

AIMS Publications for Financial Year 2025-26: Articles

| No. | Name                                                                                                                                                                  | Title                                                                                                                                             | Document Type   | AIMS Authors                                                                                                                    | All Authors                                                                                                                                                                                                                                                                           | Source                             | Volume No.   | Publication Date | Publication Year | Open Access | DOI number                                |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------|------------------|------------------|-------------|-------------------------------------------|
| 1   | <a href="#">Bacterial Dynamics in Newly Settled Acropora kenti - Insights From Inoculations With Individual Probiotic Candidates.url</a>                              | Bacterial Dynamics in Newly Settled Acropora kenti: Insights From Inoculations With Individual Probiotic Candidates                               | Journal Article | Callaway Thatcher, Katarina Damjanovic, Felicity Kuek, Patrick W. Laffy, David G. Bourne, Lone Høj                              | Callaway Thatcher, Katarina Damjanovic, Felicity Kuek, Patrick W. Laffy, David G. Bourne, Lone Høj                                                                                                                                                                                    | Environmental Microbiology         | 27           | Jul-25           | 2025             | Yes         | 10.1111/1462-2920.70143                   |
| 2   | <a href="#">Competitive cleaning - behavioural variation supports coexistence of two juvenile sympatric cleanerfishes.url</a>                                         | Competitive cleaning: behavioural variation supports coexistence of two juvenile sympatric cleanerfishes                                          | Journal Article | Rohan M. Brooker                                                                                                                | Rohan M. Brooker, Zara-Louise Cowan, Jake Martin, Sylvie Evans, Bob B. M. Wong, David Lecchini and William E. Feeney                                                                                                                                                                  | Biology Letters                    | 21           | Jul-25           | 2025             | Yes         | 10.1098/rsbl.2025.0079                    |
| 3   | <a href="#">Connectivity differs by orders of magnitude among co-distributed corals, affecting spatial scales of eco-evolutionary processes.url</a>                   | Connectivity differs by orders of magnitude among co-distributed corals, affecting spatial scales of eco-evolutionary processes                   | Journal Article | Katharine Prata, Marine Lechene, Renata Ferrari, Iva Popovic, and Cynthia Riginos                                               | Zoe Meziere, Katharine Prata, Marine Lechene, Renata Ferrari, Iva Popovic, and Cynthia Riginos                                                                                                                                                                                        | Science Advances                   | 11           | Jul-25           | 2025             | Yes         | 10.1126/sciadv.adt2066                    |
| 4   | <a href="#">Determining the diversity and relative abundance of coral taxa in wild spawning slicks for effective restoration.url</a>                                  | Determining the diversity and relative abundance of coral taxa in wild spawning slicks for effective restoration                                  | Journal Article | Bailey Marquardt, Holland Elder, Yun Kit Yeoh, Carly J. Randall, Murray Logan,                                                  | Bailey Marquardt, Holland Elder, Yun Kit Yeoh, Andrew Heyward, Carly J. Randall, Peter L. Harrison, Murray Logan, Emily Howells                                                                                                                                                       | Frontiers in Ecology and Evolution | 13           | Jul-25           | 2025             | Yes         | 10.3389/fevo.2025.1602543                 |
| 5   | <a href="#">Development of a quantitative PMA-16S rRNA gene sequencing workflow for absolute abundance measurements of seawater microbial communities.url</a>         | Development of a quantitative PMA-16S rRNA gene sequencing workflow for absolute abundance measurements of seawater microbial communities         | Journal Article | Marie C. Thomas, Gretel Waugh, Katarina Damjanovic, Nicole S. Webster, Andrew P. Negri & Heidi M. Luter                         | Marie C. Thomas, Gretel Waugh, Katarina Damjanovic, Inka Vanwonterghem, Nicole S. Webster, Andrew P. Negri & Heidi M. Luter                                                                                                                                                           | Environmental Microbiome           | 20           | Jul-25           | 2025             | Yes         | 10.1186/s40793-025-00741-2                |
| 6   | <a href="#">Effect of marine reserve status on coral seeding in the inshore Great Barrier Reef.url</a>                                                                | Effect of marine reserve status on coral seeding in the inshore Great Barrier Reef                                                                | Journal Article | Taylor N. Whitman, Cathie A. Page, Christine Giuliano, Gemma F. Galbraith, Mia O. Hoogenboom, Andrew P. Negri, Carly J. Randall | Taylor N. Whitman, Cathie A. Page, Christine Giuliano, Gemma F. Galbraith, Mia O. Hoogenboom, Andrew P. Negri, Carly J. Randall                                                                                                                                                       | Marine Ecology Progress Series     | 780          | Jul-25           | 2026             | Yes         | doi.org/https://doi.org/10.3354/meps15069 |
| 7   | <a href="#">Experimental study of buoyant macro- and mesoplastic trapping by Spartina maritima.url</a>                                                                | Experimental study of buoyant macro- and mesoplastic trapping by Spartina maritima                                                                | Journal Article | Seyed Meysam Rezaee                                                                                                             | Paula Núñez, Laura Pérez-García, Seyed Meysam Rezaee, Javier F. Bárcena, Andrés García                                                                                                                                                                                                | Marine Pollution Bulletin          | 216          | Jul-25           | 2025             | Yes         | 10.1016/j.marpolbul.2025.118005           |
| 8   | <a href="#">Fouling release coatings reduce colonisation of coral seeding devices.url</a>                                                                             | Fouling release coatings reduce colonisation of coral seeding devices                                                                             | Journal Article | Jose Montalvo-Proano, Florita Flores, Andrea Severati & Andrew P. Negri                                                         | Jose Montalvo-Proano, Florita Flores, Andrea Severati & Andrew P. Negri                                                                                                                                                                                                               | Scientific Reports                 | 15           | Jul-25           | 2025             | Yes         | doi.org/10.1038/s41598-025-08268-9        |
| 9   | <a href="#">Marine heatwaves select for thermal tolerance in a reef-building coral.url</a>                                                                            | Marine heatwaves select for thermal tolerance in a reef-building coral                                                                            | Journal Article | L. K. Bay                                                                                                                       | E. J. Howells, D. Abrego, S. Schmidt-Roach, E. Puill-Stephan, H. Denis, S. Harii, L. K. Bay, J. A. Burt, K. Monro & M. Aranda                                                                                                                                                         | Nature Climate Change              | Early access | Jul-25           | 2025             | Yes         | 10.1038/s41558-025-02381-3                |
| 10  | <a href="#">Metal lability, sea ice cover, and physicochemical properties of sediments as predictors of benthic communities in Antarctic coastal environments.url</a> | Metal lability, sea ice cover, and physicochemical properties of sediments as predictors of benthic communities in Antarctic coastal environments | Journal Article | Darren J. Koppel, Heidi M. Luter                                                                                                | Darren J. Koppel, Gwilym A.V. Price, Kathryn E. Brown, Catherine K. King, Sarah Stephenson, Francesca Gissi, Paul Greenfield, Merrin S. Adams, Heidi M. Luter, Jonathan S. Stark, Dianne F. Jolley                                                                                    | Environmental Pollution            | 376          | Jul-25           | 2025             | Yes         | 10.1016/j.envpol.2025.126373              |
| 11  | <a href="#">Polycarpa aurata as biomonitor to assess potential toxic elements across the Coral Triangle.url</a>                                                       | Polycarpa aurata as biomonitor to assess potential toxic elements across the Coral Triangle                                                       | Journal Article | Greta Zampa                                                                                                                     | Eva Turicchia, Riccardo Ercadi, Marco Tamburini, Denis Badocco, Greta Zampa, Fabio Gasparini, Lorianò Ballarin, Roberta Guerra, Markus T. Lasut, Daisy M. Makapedua, Jane Mamuaja, Joshian N. W. Schaduw, Reiny A. Tumbol, Paolo Pastore & Massimo Ponti                              | Coral Reefs                        | Early access | Jul-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02710-0        |
| 12  | <a href="#">Protective multi-stressor interactions in the Anthropocene - Key considerations for investigating cross-tolerance in a conservation context.url</a>       | Protective multi-stressor interactions in the Anthropocene: Key considerations for investigating cross-tolerance in a conservation context        | Journal Article | Daniel F Gomez Isaza                                                                                                            | Essie M Rodgers, Simone Baldanzi, Michael Collins, W Wesley Dowd, Lauric Feugere, Giovanna Mottola, Fanny Vermandele, Daniel F Gomez Isaza                                                                                                                                            | Conservation Physiology            | 13           | Jul-25           | 2025             | Yes         | doi.org/10.1093/conphys/coaf052           |
| 13  | <a href="#">Rising cover amid population density decline - the unstable demography of a reef-building coral.url</a>                                                   | Rising cover amid population density decline: the unstable demography of a reef-building coral                                                    | Journal Article | Renata Ferrari                                                                                                                  | Liam Lachs, Alex Ward, Elizabeth A. Beauchamp, Alasdair J. Edwards, Renata Ferrari, Will F. Figueira, Yimnang Golbuu, Adriana Humanes, Helios M. Martinez, Daniel R. Pygas, Brigitte Sommer, Eveline van der Steeg, John C. Bythell, James R. Guest                                   | Royal Society Open Science         | 12           | Jul-25           | 2025             | Yes         | 10.1098/rsos.250271                       |
| 14  | <a href="#">Strengthening policy action to tackle social acceptability issues in European aquaculture.url</a>                                                         | Strengthening policy action to tackle social acceptability issues in European aquaculture                                                         | Journal Article | Selina Marguerite Stead                                                                                                         | José Antonio Pérez Agúndez, Ramón Filgueira, Nesar Ahmed, Furqan Asif, Suzannah-Lynn Billing, Lucia Fanning, Amber Himes-Cornell, Teresa R Johnson, Gesche Krause, Cornelia Kreiss, Eirik Mikkelsen, Selina Marguerite Stead, Sander van den Burg, Yari Vecchio, Sebastian Villasante | ICES Journal of Marine Science     | 82           | Jul-25           | 2025             | Yes         | doi.org/10.1093/icesjms/fsaf100           |
| 15  | <a href="#">Temporal assessment of fish distribution and abundance in a hypersaline embayment, Hamelin Pool, Shark Bay, Western Australia.url</a>                     | Temporal assessment of fish distribution and abundance in a hypersaline embayment, Hamelin Pool, Shark Bay, Western Australia                     | Journal Article | Shaun K. Wilson                                                                                                                 | Kirsty E. Richards, Kelly L. Campbell, Benjamin J. Saunders, Erica P. Suosaari, Shaun K. Wilson, Euan S. Harvey                                                                                                                                                                       | Estuarine Coastal & Shelf Science  | 319          | Jul-25           | 2025             | Yes         | 10.1016/j.ecss.2025.109277                |

| No. | Name                                                                                                                                                                       | Title                                                                                                                                                  | Document Type   | AIMS Authors                                                                                                         | All Authors                                                                                                                                                                                                                                                                           | Source                                 | Volume No.                                                                           | Publication Date | Publication Year | Open Access | DOI number                               |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------|------------------|------------------|-------------|------------------------------------------|
| 16  | <a href="#">The chromosomal genome sequence of the sponge Cliona cf. orientalis Thiele (1900) and its associated microbial metagenome sequences.url</a>                    | The chromosomal genome sequence of the sponge Cliona cf. orientalis Thiele (1900) and its associated microbial metagenome sequences                    | Journal Article | Emma Marangon, Blake D. Ramsby, Heidi M. Luter, Sara C. Bell, Patrick Laffy, Nicole S. Webster,                      | Emma Marangon, Blake D. Ramsby, Heidi M. Luter, Sara C. Bell, Patrick Laffy, Nicole S. Webster, Ute Hentschel, Cara Fiore, Graeme Oatley, Torsten Thomas, Elizabeth Sinclair, Eerik Aunin, Noah Gettle, Camilla Santos, Michael Paulini, Haoyu Niu, Victoria McKenna, Rebecca O'Brien | Wellcome Open Research                 | [version 1; peer review: 1 approved, 2 approved with reservation s, 1 not approved]. | Jul-25           | 2025             | Yes         | doi.org/10.12688/wellcomeopenres.24304.1 |
| 17  | <a href="#">Coral thermotolerance retained following year-long exposure to a novel environment.url</a>                                                                     | Coral thermotolerance retained following year-long exposure to a novel environment                                                                     | Journal Article | Samantha Goyen                                                                                                       | Christine D. Roper, David J. Suggett, Kittikun Songsomboon, John Edmondson, Hadley England, Trent D. Haydon, Samantha Goyen, Chiara M. Duijser, Rachel Alderdice, Christian R. Voolstra, and Emma F. Camp                                                                             | Science Advances                       | 11                                                                                   | Aug-25           | 2025             | Yes         | doi.org/10.1126/sciadv.adu3858           |
| 18  | <a href="#">Daily Variation in the Feeding Activity of Pacific Crown-of-Thorns Starfish (Acanthaster cf. solaris).url</a>                                                  | Daily Variation in the Feeding Activity of Pacific Crown-of-Thorns Starfish (Acanthaster cf. solaris)                                                  | Journal Article | Deborah Burn                                                                                                         | Josie F. Chandler, Deborah Burn, Will F. Figueira, Peter C. Doll, Abby Johandes, Agustina Piccaluga and Morgan S. Pratchett                                                                                                                                                           | Biology-Basel                          | 14                                                                                   | Aug-25           | 2025             | Yes         | doi.org/10.3390/biology14081001          |
| 19  | <a href="#">Limited Evidence for Depth Specialism in Isolated Seamount Reef Predators.url</a>                                                                              | Limited Evidence for Depth Specialism in Isolated Seamount Reef Predators                                                                              | Journal Article | G. F. Galbraith                                                                                                      | B. J. Cresswell, G. F. Galbraith, A. Barnett, H. B. Harrison, G. P. Jones, E. C. McClure, T. J. R. Quimpo, A. S. Hoey                                                                                                                                                                 | Ecology and Evolution                  | 15                                                                                   | Aug-25           | 2025             | Yes         | doi.org/10.1002/ece3.72044               |
| 20  | <a href="#">Mathematical Modelling and Uncertainty Quantification for Analysis of Biphasic Coral Reef Recovery Patterns.url</a>                                            | Mathematical Modelling and Uncertainty Quantification for Analysis of Biphasic Coral Reef Recovery Patterns                                            | Journal Article | Kerryn Crossman, Juan-C. Ortiz                                                                                       | David J. Warne, Kerryn Crossman, Grace E. M. Heron, Jesse A. Sharp, Wang Jin, Paul Pao-Yen Wu, Matthew J. Simpson, Kerrie Mengersen & Juan-C. Ortiz                                                                                                                                   | Bulletin of Mathematical Biology       | 87                                                                                   | Aug-25           | 2025             | No          | doi.org/10.1007/s11538-025-01512-3       |
| 21  | <a href="#">Methylome Profiling of a Deuterostome Invertebrate Using Oxford Nanopore Technology (ONT).url</a>                                                              | Methylome Profiling of a Deuterostome Invertebrate Using Oxford Nanopore Technology (ONT)                                                              | Journal Article | Sarah Lok Ting Kwong, Sven Uthicke                                                                                   | Sarah Lok Ting Kwong, Alyssa Maree Budd, Julia Yun-Hsuan Hung, Cecilia Villacorta-Rath, Sven Uthicke                                                                                                                                                                                  | Molecular Ecology Resources            | Early access                                                                         | Aug-25           | 2025             | Yes         | doi.org/10.1111/1755-0998.70026          |
| 22  | <a href="#">Morphological Composition Influences Redundancy, Complementarity and Ecological Relevance of Habitat Complexity Metrics in Simulated Coral Communities.url</a> | Morphological Composition Influences Redundancy, Complementarity and Ecological Relevance of Habitat Complexity Metrics in Simulated Coral Communities | Journal Article | Anna K. Cresswell                                                                                                    | Daphne Oh, Anna K. Cresswell, Damian P. Thomson, Michael Renton                                                                                                                                                                                                                       | Ecology and Evolution                  | 15                                                                                   | Aug-25           | 2025             | Yes         | doi.org/10.1002/ece3.72077               |
| 23  | <a href="#">Neglected Biodiversity of Fish Assemblages Associated With Antipatharia (Black Corals) on Tropical Shallow Reef Ecosystems.url</a>                             | Neglected Biodiversity of Fish Assemblages Associated With Antipatharia (Black Corals) on Tropical Shallow Reef Ecosystems                             | Journal Article | Gemma F. Galbraith                                                                                                   | Erika Gress, Kevin R. Bairos-Novak, Tom C. Bridge, Gemma F. Galbraith                                                                                                                                                                                                                 | Ecology and Evolution                  | 15                                                                                   | Aug-25           | 2025             | Yes         | doi.org/10.1002/ece3.72015               |
| 24  | <a href="#">Prioritising investment in kelp forest restoration - A spatially explicit benefit-cost analysis in southern Australia.url</a>                                  | Prioritising investment in kelp forest restoration - A spatially explicit benefit-cost analysis in southern Australia                                  | Journal Article | Eric A Trembl                                                                                                        | Paul E. Carnell, Kym Whiteoak, Mary Young, Kay Critchell, Steve Swearer, Peter I. Macreadie, Josh McIntyre, Eric A Trembl                                                                                                                                                             | Ecosystem Services                     | 74                                                                                   | Aug-25           | 2025             | Yes         | 10.1016/j.ecoser.2025.101739             |
| 25  | <a href="#">Seascape Genomics Reveal Contrasting Population Structure in Sympatric and Congeneric Corals Across Thermal Clines.url</a>                                     | Seascape Genomics Reveal Contrasting Population Structure in Sympatric and Congeneric Corals Across Thermal Clines                                     | Journal Article | Magenta R. Marzonie, Josephine J. V. Nielsen, Line K. Bay, David G. Bourne, Matthew R. Nitschke, Hugo B. Harrison    | Magenta R. Marzonie, Josephine J. V. Nielsen, Line K. Bay, David G. Bourne, Matthew R. Nitschke, Oliver Selmoni, Hugo B. Harrison                                                                                                                                                     | Diversity & Distributions              | 31                                                                                   | Aug-25           | 2025             | Yes         | doi.org/10.1111/ddi.70065                |
| 26  | <a href="#">Priority setting for chemicals, waste, and pollution prevention - a risk-based strategy for environmental and human health protection.url</a>                  | Priority setting for chemicals, waste, and pollution prevention: a risk-based strategy for environmental and human health protection                   | Journal Article | Darren Koppel                                                                                                        | Michelle C Bloor, Stijn Baken, Adriana C Bejarano, Tarryn L Botha, Michelle Embry, Todd Gouin, Darren Koppel, Lorraine Maltby, Amanda Reichelt-Brushett, Helena Silva de Assis                                                                                                        | Environmental Toxicology and Chemistry | Early access                                                                         | Aug-25           | 2025             | Yes         | doi.org/10.1093/etojnl/vgaf215           |
| 27  | <a href="#">Tracing Blue Carbon Flows Across Diverse Seascapes.url</a>                                                                                                     | Tracing Blue Carbon Flows Across Diverse Seascapes                                                                                                     | Journal Article | Christopher J. Fulton, Diego R. Barneche, Kay Davis, Cal Faubel, Cecilia Pascelli, Julie Vercelloni, Shaun K. Wilson | Christopher J. Fulton, Diego R. Barneche, Kay Davis, Cal Faubel, Cecilia Pascelli, Julie Vercelloni, Shaun K. Wilson                                                                                                                                                                  | Global Change Biology                  | 31                                                                                   | Aug-25           | 2025             | Yes         | doi.org/10.1111/gcb.70420                |
| 28  | <a href="#">Transcriptomic resilience to heat stress in a wide-spread Acropora coral.url</a>                                                                               | Transcriptomic resilience to heat stress in a wide-spread Acropora coral                                                                               | Journal Article | Declan J. A. Stick, Carolina Castro-Sanguino, Shannon L. Duffy, Dean Z. Tysdale, James P. Gilmour & Luke Thomas      | Declan J. A. Stick, W. Jason Kennington, Carolina Castro-Sanguino, Shannon L. Duffy, Dean Z. Tysdale, James P. Gilmour & Luke Thomas                                                                                                                                                  | Coral Reefs                            | Early Access                                                                         | Aug-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02722-w       |

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| 29  | <a href="#">A field and laboratory manual for sampling, processing and reporting microplastics in coastal and marine environments.url</a>           | A field and laboratory manual for sampling, processing and reporting microplastics in coastal and marine environments           | Journal Article | Cherie A. Motti, Marina F. M. Santana,                                                                                                    | Nina Wootton, Patrick Reis-Santos, Rachel Przeslawski, Tanveer M. Adyel, Michelle Blewitt, Bradley Clarke, Thomas Crutchett, Anirban Ghose, Sara Hajbane, Mark Hamann, Britta Denise Hardesty, Rumana Hossain, Jennifer L. Lavers, Sophie C. Leterme, Frederic D.L. Leusch, Samantha K. Lynch, Melanie MacGregor, Cherie A. Motti, Warwick Noble, Allyson OBrien, Thava Palanisami, Elvis D. Okoffo, Kushani Perera, Peter Puskic, Joseph Razzell Hollis, Lauren Roman, Veena Sahajwalla, Marina F. M. Santana, Anastasiia Snigirova, Elise M. Tuuri, Scott P. Wilson, Shima Ziajahromi, Bronwyn M. Gillanders                                   | Frontiers in Marine Science                            | 12           | Sep-25           | 2025             | Yes         | doi.org/10.3389/fmars.2025.1674412 |
| 30  | <a href="#">Controlled out-of-season spawning of reef-forming corals using offset environmental cues.url</a>                                        | Controlled out-of-season spawning of reef-forming corals using offset environmental cues                                        | Journal Article | Lonidas Koukoumaftsis, Matthew Salmon, Glenn Everson, David J. Hughes, Deepa Varkey, Andrew Heyward, Andrea Severati and Craig Humphrey   | Lonidas Koukoumaftsis, Matthew Salmon, Glenn Everson, David J. Hughes, Deepa Varkey, Andrew Heyward, Andrea Severati and Craig Humphrey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Proceedings of the Royal Society B-Biological Sciences | 292          | Sep-25           | 2025             | Yes         | doi.org/10.1098/rspb.2025.1558     |
| 31  | <a href="#">Designing gender-inclusive data systems in small-scale fisheries.url</a>                                                                | Designing gender-inclusive data systems in small-scale fisheries                                                                | Journal Article | Sarah Lawless                                                                                                                             | Sarah J. Harper, Meryl Williams, Danika Kleiber, Mark Axelrod, Sangeeta Mangubhai, Elin Torell, Gonzalo Macho, Kafayat Fakoya, Nikita Gopal, Elena Ojea, Sarah Lawless, Nicole Franz, Maricela de la Torre Castro, Claudia Deeg, Madeleine Gustavsson, Ayodele Oloko, Molly Atkins, Xavier Basurto, Kumi Soejima, Alice Joan Ferrer, Maria del Mar Mancha-Cisneros, Carmen Pedroza, Afrina Choudhury, Philippa J. Cohen, Ben Siegelman, Kirsten Bradford, Amelia Duffy-Tumas, Sara Fröcklin, Jennifer Gee, Kyoko Kusakabe, Sarah Appiah, Chikondi Manyungwa-Pasani, John Virdin, Sadaf Sadruddin Sutaria, Omitoyin Siyanbola & Cynthia McDougall | Ambio                                                  | 2025         | Sep-25           | 2025             | Yes         | doi.org/10.1007/s13280-025-02250-5 |
| 32  | <a href="#">Fate-tracking early coral recruits following bleaching in a remote reef ecosystem.url</a>                                               | Fate-tracking early coral recruits following bleaching in a remote reef ecosystem                                               | Journal Article | John E. Stratford, Renata Ferrari                                                                                                         | John E. Stratford, Andrew O. M. Mogg, Heather J. Koldewey, Liam Lachs, Renata Ferrari, James Guest & Daniel T. I. Bayley                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Coral Reefs                                            | Early Access | Sep-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02732-8 |
| 33  | <a href="#">Genomic prediction of symbiotic interactions between two Endozoicomonas clades and their coral host, Acropora loripes.url</a>           | Genomic prediction of symbiotic interactions between two Endozoicomonas clades and their coral host, Acropora loripes           | Journal Article | Cecilie R. Gotze, Lone Høj, Madeleine J. H. van Oppen                                                                                     | Cecilie R. Gotze, Kshitij Tandon, Gayle K. Philip, Ashley M. Dungan, Justin Maire, Lone Høj, Linda L. Blackall & Madeleine J. H. van Oppen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Animal Microbiome                                      | 7            | Sep-25           | 2025             | Yes         | doi.org/10.1186/s42523-025-00455-3 |
| 34  | <a href="#">Impact of environmental gradients on juvenile coral demography across the Great Barrier Reef and Torres Strait.url</a>                  | Impact of environmental gradients on juvenile coral demography across the Great Barrier Reef and Torres Strait                  | Journal Article | Mariana Alvarez-Noriega, Katharina Fabricius, Renata Ferrari, Sam H. C. Noonan                                                            | Christopher Doropoulos, Mariana Alvarez-Noriega, Katharina Fabricius, Renata Ferrari, Peter J. Mumby, Sam H. C. Noonan, Melanie Orr & Kinam Salee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Coral Reefs                                            | Early Access | Sep-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02742-6 |
| 35  | <a href="#">Multidecadal mapping of arid intertidal ecosystems reveals a dynamic mosaic of habitats north-western Australia.url</a>                 | Multidecadal mapping of arid intertidal ecosystems reveals a dynamic mosaic of habitats north-western Australia                 | Journal Article | Ben Radford                                                                                                                               | Sharyn M. Hickey, Amy Stone, Ben Radford, Catherine E. Lovelock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Estuarine Coastal & Shelf Science                      | 323          | Sep-25           | 2025             | Yes         | doi.org/10.1016/j.ecss.2025.109401 |
| 36  | <a href="#">Novel Use of Environmental DNA Metabarcoding to Assess the Impacts of a Large-Scale Seismic Survey on Tropical Fish Communities.url</a> | Novel Use of Environmental DNA Metabarcoding to Assess the Impacts of a Large-Scale Seismic Survey on Tropical Fish Communities | Journal Article | Conrad W. Speed, Laurence Dugal, Mark G. Meekan, Matthew J. Birt, Miles Parsons, Dianne McLean, Brett Taylor, Rebecca Fisher, Luke Thomas | Conrad W. Speed, Laurence Dugal, Mark G. Meekan, Matthew J. Birt, Miles Parsons, Dianne McLean, Brett Taylor, Robert D. McCauley, Jayson M. Semmens, Stephen J. Newman, Rebecca Fisher, Luke Thomas                                                                                                                                                                                                                                                                                                                                                                                                                                              | Environmental DNA                                      | 7            | Sep-25           | 2025             | Yes         | doi.org/10.1002/edn3.70190         |

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| 37  | <a href="#">ShareTrait - Towards interoperable and reusable individual trait-based data in ectotherms.url</a>                                                                                                             | ShareTrait: Towards interoperable and reusable individual trait-based data in ectotherms                                                                                                                | Journal Article | Diego R. Barneche, Daniel F. Gomez Isaza                                                                                                         | Félix P. Leiva, Jacintha Ellers, Matty P. Berg, Raimon Cuxart-Erruz, Diego R. Barneche, Tim M. Blackburn, Luis E. Castañeda, Steven L. Chown, Juan Diego Gaitán-Espitia, Paulina Gebauer, Daniel F. Gomez Isaza, Ian C. W. Hardy, Adam Hermaniuk, Andrew G. Hirst, Sarah Jorissen, Tamar Keasar, Joris M. Koene, Cécile Le Lann, Irene Martorelli, Carlos Molinet, Edwin J. Niklitschek, Brunno F. Oliveira, Brett Olivier, Germán Orizaola, Natalie Pilakouta, K. S. Shameer, Milad Shokri, Robby Stoks, Kevin Tougeron, Cristina Tuní, Iris L. E. van de Pol, Natalie E. van Dis, Bertanne Visser, Joost J. Vogels, Craig White, Nicholas C. Wu, Wilco C. E. P. Verberk | Functional Ecology                 | Early access | Sep-25           | 2025             | Yes         | doi.org/10.1111/1365-2435.70147         |
| 38  | <a href="#">Some like it salty - examining fish assemblages across an extreme salinity gradient, Shark Bay, Western Australia.url</a>                                                                                     | Some like it salty - examining fish assemblages across an extreme salinity gradient, Shark Bay, Western Australia                                                                                       | Journal Article | Shaun Wilson                                                                                                                                     | Kirsty E. Richards, Benjamin J. Saunders, Erica Suosaari, Shaun Wilson, Euan S. Harvey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Marine Environmental Research      | 210          | Sep-25           | 2025             | Yes         | 10.1016/j.marenvres.2025.107307         |
| 39  | <a href="#">Two decades of coral carbonate production within and across geomorphic zones.url</a>                                                                                                                          | Two decades of coral carbonate production within and across geomorphic zones                                                                                                                            | Journal Article | Julie Vercelloni                                                                                                                                 | Faye F. Diederiks, Nicola K. Browne, David E. Carrasco Rivera, Nicholas M. Hammerman, Julie Vercelloni, Eva Kovacs, Kathryn Markey & Chris M. Roelfsema                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Coral Reefs                        | Early access | Sep-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02736-4      |
| 40  | <a href="#">Underwater Soundscapes of Management Zones and Potential Impacts on Marine Communities.url</a>                                                                                                                | Underwater Soundscapes of Management Zones and Potential Impacts on Marine Communities                                                                                                                  | Journal Article | Miles Parsons                                                                                                                                    | Brittney Valenzisi, David Harasti, Megan Huggett, Troy Gaston, Miles Parsons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Estuaries & Coasts                 | 48           | Sep-25           | 2025             | Yes         | 10.1007/s12237-025-01554-9              |
| 41  | <a href="#">Acoustic telemetry provides mortality estimates for threatened river sharks in the Northern Territory, Australia.url</a>                                                                                      | Acoustic telemetry provides mortality estimates for threatened river sharks in the Northern Territory, Australia                                                                                        | Journal Article | Grant Johnson                                                                                                                                    | Julia M. Constance, Vinay Udyawer, Richard D. Pillans, Grant Johnson, Thor Saunders, Michael Usher, Erica A. Garcia & Peter M. Kyne                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Animal Biotelemetry                | 13           | Oct-25           | 2025             | Yes         | doi.org/10.1186/s40317-025-00425-1      |
| 42  | <a href="#">Assessing the soundscapes of the critically endangered grey nurse shark (Carcharias taurus) in rocky reef habitats.url</a>                                                                                    | Assessing the soundscapes of the critically endangered grey nurse shark (Carcharias taurus) in rocky reef habitats                                                                                      | Journal Article | Miles Parsons                                                                                                                                    | Brittney Valenzisi, Troy F. Gaston, Miles Parsons, Megan J. Huggett, David Harasti                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Marine Environmental Research      | 211          | Oct-25           | 2025             | Yes         | doi.org/10.1016/j.marenvres.2025.107438 |
| 43  | <a href="#">Comparing impacts and recovery of locally managed reefs after exposure to extreme waves from a category 5 cyclone.url</a>                                                                                     | Comparing impacts and recovery of locally managed reefs after exposure to extreme waves from a category 5 cyclone                                                                                       | Journal Article | Yashika Nand, Marji Puotinen                                                                                                                     | Amanda K. Ford, Mark Hamilton, Yashika Nand, Marji Puotinen, Stacy D. Jupiter, Sirilo Dulunaqio, Waisea Naisilisiili & Sangeeta Mangubhai                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coral Reefs                        | 2025         | Oct-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02717-7      |
| 44  | <a href="#">Cost-effective coral settlement substrates for restoration, exports and research.url</a>                                                                                                                      | Cost-effective coral settlement substrates for restoration, exports and research                                                                                                                        | Journal Article | Christine Giuliano, Katie Allen, Carly J. Randall & Cathie A. Page                                                                               | Widiastuti, Anak Agung Ngurah Agung Indra Wijaya, Christine Giuliano, Katie Allen, Victoria Jenkins, Carly J. Randall & Cathie A. Page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Coral Reefs                        | Early Access | Oct-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02750-6      |
| 45  | <a href="#">Defining Site-Specific Water Quality Guidelines for Marine Microbiomes under Contaminant Stress.url</a>                                                                                                       | Defining Site-Specific Water Quality Guidelines for Marine Microbiomes under Contaminant Stress                                                                                                         | Journal Article | Marie C. Thomas, Rebecca Fisher, Gretel Waugh, Nicole S. Webster, Andrew P. Negri, Heidi M. Luter                                                | Marie C. Thomas, Rebecca Fisher, Gretel Waugh, Inka Vanwonterghem, Nicole S. Webster, Andrew P. Negri, Heidi M. Luter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Environmental Science & Technology | 59           | Oct-25           | 2025             | Yes         | doi.org/10.1021/acs.est.5c04124         |
| 46  | <a href="#">Developing coral seeding devices and rapid deployment methods to scale up reef restoration.url</a>                                                                                                            | Developing coral seeding devices and rapid deployment methods to scale up reef restoration                                                                                                              | Journal Article | Blake D. Ramsby, Rebecca Forster, Sophie N. Ferguson, Pirjo Haikola, Carly J. Randall, Muhammad Azmi Abdul Wahab, David J. Mead, Andrea Severati | Blake D. Ramsby, Rebecca Forster, Sophie N. Ferguson, Pirjo Haikola, Carly J. Randall, Muhammad Azmi Abdul Wahab, David J. Mead, Andrea Severati                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Restoration Ecology                | Early Access | Oct-25           | 2025             | Yes         | doi.org/10.1111/rec.70206               |
| 47  | <a href="#">Differential changes in the taxonomic and functional composition of herbivorous fishes from shallow to mesophotic coral ecosystems at the Coral Sea Marine Park, Australia.url</a>                            | Differential changes in the taxonomic and functional composition of herbivorous fishes from shallow to mesophotic coral ecosystems at the Coral Sea Marine Park, Australia                              | Journal Article | Gemma F. Galbraith                                                                                                                               | Timothy Joseph R. Quimpo, Gemma F. Galbraith, Benjamin J. Cresswell, Patrick C. Cabaitan, Adam Barnett, Andrew S. Hoey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Coral Reefs                        | 44           | Oct-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02764-0      |
| 48  | <a href="#">Editorial comment on the highlight article Host specific camouflage in a holothurian ectoparasitic scale worm: testing the host race hypothesis using COI and genome wide SNP data by Sugiyama et al..url</a> | Editorial comment on the highlight article “Host specific camouflage in a holothurian-ectoparasitic scale worm: testing the host-race hypothesis using COI and genome-wide SNP data” by Sugiyama et al. | Journal Article | Sven Uthicke                                                                                                                                     | Sven Uthicke                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Marine Biology                     | 172          | Oct-25           | 2025             | No          | doi.org/10.1007/s00227-025-04749-7      |
| 49  | <a href="#">High levels of recruitment underline the sustainability of octocoral populations to harvest.url</a>                                                                                                           | High levels of recruitment underline the sustainability of octocoral populations to harvest                                                                                                             | Journal Article | Carolina Castro-Sanguino                                                                                                                         | Carolina Castro-Sanguino & Howard R. Lasker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Coral Reefs                        | 44           | Oct-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02757-z      |
| 50  | <a href="#">Inferring leader-follower behavior from presence data in the marine environment A case study on Reef Manta Rays.url</a>                                                                                       | Inferring leader-follower behavior from presence data in the marine environment: A case study on Reef Manta Rays                                                                                        | Journal Article | Lauren R. Peel                                                                                                                                   | Juan Fernández-Gracia, Jorge P. Rodríguez, Lauren R. Peel, Konstantin Klemm, Mark G. Meekan, Víctor M. Eguíluz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PLoS ONE                           | N/A          | Oct-25           | 2025             | Yes         | doi.org/10.1371/journal.pcsy.0000073    |

| No. | Name                                                                                                                                                                  | Title                                                                                                                                             | Document Type   | AIMS Authors                                                                                                                                                                                                                          | Alt Authors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Source                                 | Volume No.                             | Publication Date | Publication Year | Open Access | DOI number                                               |
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| 51  | <a href="#">Learned use of an innate sound-meaning association in birds.url</a>                                                                                       | Learned use of an innate sound-meaning association in birds                                                                                       | Journal Article | Rohan M. Brooker                                                                                                                                                                                                                      | William E. Feeney, James A. Kennerley, David Wheatcroft, Wei Liang, Joleah B. Lamb, Niki Teunissen, Shelby L. Lawson, Janice K. Enos, Bo Zhou, Colleen Poje, Nicole M. Richardson, Thomas A. Ryan, Zara-Louise Cowan, Rohan M. Brooker, Mairenn Attwood, Jordan Boersma, Marissa Zamora, Alfredo Attisano, Roman Gula, Jörn Theuerkauf, Ros Gloag, Vanina D. Fiorini, Sharon A. Gill, Anne Peters, Marcel Honza, Claire N. Spottiswoode, Mark E. Hauber, Andrea Manica, Michael S. Webster, Damián E. Blasi | Nature Ecology & Evolution             | 9                                      | Oct-25           | 2025             | No          | doi.org/10.1038/s41559-025-02855-9                       |
| 52  | <a href="#">Marine predator movements create seascape connectivity in remote coral reef ecosystems.url</a>                                                            | Marine predator movements create seascape connectivity in remote coral reef ecosystems                                                            | Journal Article | Luciana C. Ferreira, Ronen Galaiduk, Ben Radford, Vinay Udyawer, Michele Thums, Eric A. Trembl                                                                                                                                        | Luciana C. Ferreira, Ronen Galaiduk, Ben Radford, Vinay Udyawer, Mark Meekan, Michele Thums, Rob Harcourt, Kate A. Lee, Eric A. Trembl                                                                                                                                                                                                                                                                                                                                                                      | Movement Ecology                       | 13                                     | Oct-25           | 2025             | Yes         | doi.org/10.1186/s40462-025-00598-7                       |
| 53  | <a href="#">Movement patterns and habitat associations of dolphinfish Coryphaena hippurus with fish aggregation devices (FADs) on the east coast of Australia.url</a> | Movement patterns and habitat associations of dolphinfish Coryphaena hippurus with fish aggregation devices (FADs) on the east coast of Australia | Journal Article | Leanne M. Currey-Randall                                                                                                                                                                                                              | Felicity E. Osborne, Ben L. Gilby, Adam Barnett, Daniel J. Smith, Leanne M. Currey-Randall, Samuel M. Williams, Ross G. Dwyer                                                                                                                                                                                                                                                                                                                                                                               | Marine Ecology Progress Series         | 770                                    | Oct-25           | 2025             | No          | doi.org/10.3354/meps14931                                |
| 54  | <a href="#">No toxicity to the tropical marine microalgae Tisochrysis lutea from gamma radiation.url</a>                                                              | No toxicity to the tropical marine microalgae Tisochrysis lutea from gamma radiation                                                              | Journal Article | Darren Koppel, Rebecca Fisher                                                                                                                                                                                                         | Alexandra Bastick, Tom Cresswell, Jessica Tout-Lyon, Darren Koppel, Merrin Adams, Rebecca Fisher, Francesca Gissi                                                                                                                                                                                                                                                                                                                                                                                           | Journal of Environmental Radioactivity | 289                                    | Oct-25           | 2025             | Yes         | doi.org/                                                 |
| 55  | <a href="#">Scaling the effects of size and temperature on animal consumption rates from individuals to populations in a subtropical reef fish.url</a>                | Scaling the effects of size and temperature on animal consumption rates from individuals to populations in a subtropical reef fish                | Journal Article | Diego R. Barneche                                                                                                                                                                                                                     | Pedro N. S. Zaú, Carlos E. L. Ferreira, Eduardo B. Fagundes Netto, Thiago C. Mendes, Diego R. Barneche                                                                                                                                                                                                                                                                                                                                                                                                      | Functional Ecology                     | Early Online View                      | Oct-25           | 2025             | Yes         | doi.org/10.1111/1365-2435.70186                          |
| 56  | <a href="#">Sterols are key to coral larvae survival, swimming capacity, and thermal tolerance.url</a>                                                                | Sterols are key to coral larvae survival, swimming capacity, and thermal tolerance                                                                | Journal Article | David J. Hughes, Zoe J. Crane, Craig Humphrey, Nadine Boulotte, Madeleine J. H. van Oppen                                                                                                                                             | Jennifer L. Matthews, Natasha Bartels, Hannah Kish, Laura La Motta, Matthew P. Padula, David J. Hughes, Zoe J. Crane, Craig Humphrey, Nadine Boulotte, Christine Roper, Madeleine J. H. van Oppen, Jean-Baptiste Raina, David J. Suggett                                                                                                                                                                                                                                                                    | Communications Biology                 | 8                                      | Oct-25           | 2025             | Yes         | doi.org/10.1038/s42003-025-08965-1                       |
| 57  | <a href="#">Symbiodiniaceae shifts over the last decade on the hottest coral reefs on Earth.url</a>                                                                   | Symbiodiniaceae shifts over the last decade on the hottest coral reefs on Earth                                                                   | Journal Article | Line K. Bay                                                                                                                                                                                                                           | Anna Fiesinger, Rachel Alderdice, Luigi Colin, Hannah Manns, Gabriela Perna, Kathryn H. Stankiewicz, Jacob J. Valenzuela, Line K. Bay, Daniel J. Barshis, Nitin S. Baliga, Iliana B. Baums, John A. Burt, Christian R. Voolstra                                                                                                                                                                                                                                                                             | Coral Reefs                            | 44                                     | Oct-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02767-x                       |
| 58  | <a href="#">Unique soundscapes reflect the diversity of habitats in a tropical seascape.url</a>                                                                       | Unique soundscapes reflect the diversity of habitats in a tropical seascape                                                                       | Journal Article | Clelia Mulà, Rohan M. Brooker, Christopher J. Fulton, Miles J.G. Parsons, Shaun K. Wilson, Juan Carlos Azofeifa-Solano                                                                                                                | Clelia Mulà, Rohan M. Brooker, Christopher J. Fulton, Miles J.G. Parsons, Shaun K. Wilson, Juan Carlos Azofeifa-Solano                                                                                                                                                                                                                                                                                                                                                                                      | Ecological Indicators                  | 179                                    | Oct-25           | 2025             | Yes         | doi.org/10.1016/j.ecolind.2025.114120                    |
| 59  | <a href="#">Using a null hypothesis framework to test expectations of disparity in an adaptive radiation.url</a>                                                      | Using a null hypothesis framework to test expectations of disparity in an adaptive radiation                                                      | Journal Article | Cynthia Riginos                                                                                                                                                                                                                       | Vhon Oliver Garcia, Cynthia Riginos, Simone Blomberg and Lyn G. Cook                                                                                                                                                                                                                                                                                                                                                                                                                                        | Royal Society Open Science             | 12                                     | Oct-25           | 2025             | Yes         | doi.org/doi.org/10.1098/rsos.250353                      |
| 60  | <a href="#">A Bioluminescent Bacterial Toxicity Assay for Tropical Marine Environments Heidi M. Luter..url</a>                                                        | A Bioluminescent Bacterial Toxicity Assay for Tropical Marine Environments                                                                        | Journal Article | Heidi M. Luter, Katarina Damjanovic, Marie C. Thomas, Rebecca Fisher, Lone Hoj, Andrew P. Negri                                                                                                                                       | Heidi M. Luter, Katarina Damjanovic, Marie C. Thomas, Rebecca Fisher, Lone Hoj, Andrew P. Negri                                                                                                                                                                                                                                                                                                                                                                                                             | Environmental Toxicology               | Early Access                           | Nov-25           | 2025             | No          | doi.org/10.1002/tox.70003Digital Object Identifier (DOI) |
| 61  | <a href="#">A rapidly closing window for coral persistence under global warming.url</a>                                                                               | A rapidly closing window for coral persistence under global warming                                                                               | Journal Article | Anna K. Cresswell, Vanessa Haller-Bull, Takuya Iwanaga, Samuel A. Matthews, Kenneth R. N. Anthony, Juan-Carlos Ortiz, Cynthia Riginos                                                                                                 | Yves-Marie Bozec, Arne A. S. Adam, Beatriz Arellano-Nava, Anna K. Cresswell, Vanessa Haller-Bull, Takuya Iwanaga, Liam Lachs, Samuel A. Matthews, Jennifer K. McWhorter, Kenneth R. N. Anthony, Scott A. Condie, Paul R. Halloran, Juan-Carlos Ortiz, Cynthia Riginos, Peter J. Mumby                                                                                                                                                                                                                       | Nature Communications                  | 16                                     | Nov-25           | 2025             | Yes         | doi.org/10.1038/s41467-025-65015-4                       |
| 62  | <a href="#">Anthropogenic climate change causes substantial loss of coral on the northern Great Barrier Reef during the 2024 bleaching event.url</a>                  | Anthropogenic climate change causes substantial loss of coral on the northern Great Barrier Reef during the 2024 bleaching event                  | Journal Article | Michael J. Emslie, Daniela M. Ceccarelli, Murray Logan, Makeely I. Blandford, Peran Bray, Adriana R. Campili, Neal Cantin, Andrew Cole, Michelle J. Jonker, Marji Puotinen, Tara Prenzlau, Tane H. Sinclair-Taylor, Briony Stephenson | Michael J. Emslie, Daniela M. Ceccarelli, Murray Logan, Makeely I. Blandford, Peran Bray, Adriana R. Campili, Neal Cantin, Severine Choukroun, Andrew Cole, Michelle J. Jonker, Clothilde Langlais, Marji Puotinen, Tara Prenzlau, Tane H. Sinclair-Taylor, Briony Stephenson                                                                                                                                                                                                                               | Coral Reefs                            | Early Access - check Open Access later | Nov-25           | 2025             | No          | doi.org/10.1007/s00338-025-02774-y                       |
| 63  | <a href="#">Canapes in the canopy - Canopy macroalgae are dining hotspots for small and juvenile fishes at Orpheus Island, Great Barrier Reef.url</a>                 | Canapes in the canopy: Canopy macroalgae are dining hotspots for small and juvenile fishes at Orpheus Island, Great Barrier Reef                  | Journal Article | Katharina Fabricius, Shaun K. Wilson                                                                                                                                                                                                  | Kelsey Webber, Katharina Fabricius, Shaun K. Wilson, Dmitry A. Konovalov, Nicoline Winding, Andrew S. Hoey                                                                                                                                                                                                                                                                                                                                                                                                  | Marine Environmental Research          | 212                                    | Nov-25           | 2025             | Yes         | doi.org/10.1016/j.marenvres.2025.107490                  |
| 64  | <a href="#">Coral recovery versus reassembly following major disturbances in the Central Maldivian Archipelago.url</a>                                                | Coral recovery versus reassembly following major disturbances in the Central Maldivian Archipelago                                                | Journal Article | Deborah Burn                                                                                                                                                                                                                          | Chiara Pisapia, Deborah Burn, Andrew S. Hoey, Azim Musthag, Basheer Ahmed, Hildegard Westphal, Mariyam S. Afzal, Morgan S. Pratchett                                                                                                                                                                                                                                                                                                                                                                        | Coral Reefs                            | Early access                           | Nov-25           | 2025             | No          | doi.org/10.1007/s00338-025-02780-0                       |

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| 65  | <a href="#">Diet of herbivorous juveniles modulates growth, survival, and the timing of the ontogenetic diet shift to corallivory in crown-of-thorns sea stars.url</a> | Diet of herbivorous juveniles modulates growth, survival, and the timing of the ontogenetic diet shift to corallivory in crown-of-thorns sea stars | Journal Article | Daniela Llarena, Maria C. Gomez Cabrera, Sven Uthicke                                                                                                                 | Daniela Llarena, Maria C. Gomez Cabrera, Peter C. Doll, Sven Uthicke                                                                                                                                                                 | Coral Reefs                                | Early Access | Nov-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02783-x      |
| 66  | <a href="#">Forest Species Composition, Not Crab Bioturbation, Drives Greenhouse Gas Emissions in Subtropical Mangroves.url</a>                                        | Forest Species Composition, Not Crab Bioturbation, Drives Greenhouse Gas Emissions in Subtropical Mangroves                                        | Journal Article | Julieta Nazareth Cutz                                                                                                                                                 | Kai Ching Cheong, César Herrera, Christopher J. Brown, Julieta Nazareth Cutz, Maria Fernanda Adame                                                                                                                                   | Ecosystems                                 | 28           | Nov-25           | 2025             | No          | doi.org/10.1007/s10021-025-01023-1      |
| 67  | <a href="#">Green fluorescent proteins show divergent patterns among species and strains of Porites from the Great Barrier Reef.url</a>                                | Green fluorescent proteins show divergent patterns among species and strains of Porites from the Great Barrier Reef                                | Journal Article | Samantha Goyen, Line K. Bay                                                                                                                                           | Samantha Goyen, Erin E. Chille, Timothy G. Stephens, Shrinivas Nandi, Line K. Bay & Debashish Bhattacharya                                                                                                                           | Coral Reefs                                | Early Access | Nov-25           | 2025             | Yes         | doi.org/10.1007/s00338-025-02781-z      |
| 68  | <a href="#">Habitat degradation alters trait-based survival in a coral reef fish.url</a>                                                                               | Habitat degradation alters trait-based survival in a coral reef fish                                                                               | Journal Article | Rohan M. Brooker                                                                                                                                                      | Claire M. Moad, Eric P. Fakan, Rohan M. Brooker, Mark I. McCormick                                                                                                                                                                   | Scientific Reports                         | 15           | Nov-25           | 2025             | Yes         | doi.org/10.1038/s41598-025-22578-y      |
| 69  | <a href="#">Piscine browsing increases from shallow reefs to upper mesophotic coral habitats of the Bolinao-Anda Reef Complex, northwestern Philippines.url</a>        | Piscine browsing increases from shallow reefs to upper mesophotic coral habitats of the Bolinao-Anda Reef Complex, northwestern Philippines        | Journal Article | Gemma F. Galbraith                                                                                                                                                    | Timothy Joseph R. Quimpo, Gemma F. Galbraith, Jeremiah Noelle C. Requilme, Brian B. Valencia, Patrick C. Cabaitan, Andrew S. Hoey                                                                                                    | Marine Environmental Research              | 212          | Nov-25           | 2025             | Yes         | doi.org/10.1016/j.marenvres.2025.107539 |
| 70  | <a href="#">Prior residents mediate density-dependent success in newly arriving reef fish.url</a>                                                                      | Prior residents mediate density-dependent success in newly arriving reef fish                                                                      | Journal Article | Rohan M. Brooker                                                                                                                                                      | Davina E. Poulos, Rohan M. Brooker, Mark I. McCormick                                                                                                                                                                                | Coral Reefs                                | Early Access | Nov-25           | 2025             | No          | doi.org/10.1007/s00338-025-02782-y      |
| 71  | <a href="#">Progressive changes in coral reef communities with increasing ocean acidification.url</a>                                                                  | Progressive changes in coral reef communities with increasing ocean acidification                                                                  | Journal Article | Sam H. C. Noonan, Rebecca Fisher, Katharina E. Fabricius                                                                                                              | Sam H. C. Noonan, Chico Birrell, Rebecca Fisher, Katharina E. Fabricius                                                                                                                                                              | Communications Biology                     | 8            | Nov-25           | 2025             | Yes         | doi.org/10.1038/s42003-025-08889-w      |
| 72  | <a href="#">Protection of coral reef fish delivers ecosystem-critical biocontrol of coral-eating starfish across the Great Barrier Reef.url</a>                        | Protection of coral reef fish delivers ecosystem-critical biocontrol of coral-eating starfish across the Great Barrier Reef                        | Journal Article | Diego R. Barneche, Leanne M. Currey-Randall, Frederieke J. Kroon, Daniela M. Ceccarelli                                                                               | Scott A. Condie, Diego R. Barneche, Leanne M. Currey-Randall, Frederieke J. Kroon, Javier Porobic, Daniela M. Ceccarelli                                                                                                             | Nature Ecology & Evolution                 | Early Access | Nov-25           | 2025             | Yes         | doi.org/10.1038/s41559-025-02916-z      |
| 73  | <a href="#">Rhodolith beds in the Eastern Tropical Pacific - Habitat structure and associated biodiversity.url</a>                                                     | Rhodolith beds in the Eastern Tropical Pacific: Habitat structure and associated biodiversity                                                      | Journal Article | Juan Carlos Azofeifa-Solano                                                                                                                                           | Celeste A. Diaz-Licona, Nadine Schubert, Vladimir González-Gamboa, Fernando Tuya, Juan Carlos Azofeifa-Solano, Cindy Fernández-García                                                                                                | Aquatic Botany                             | 201          | Nov-25           | 2025             | Yes         | 10.1016/j.aquabot.2025.103914           |
| 74  | <a href="#">Taxonomic, trophic and functional change of fishes on oceanic coral reefs with contrasting coral disturbance histories.url</a>                             | Taxonomic, trophic and functional change of fishes on oceanic coral reefs with contrasting coral disturbance histories                             | Journal Article | Matthew J. Birt, Shaun Wilson, Defne Sahin, Nicole Ryan, Martial Depczynski, Conrad W. Speed, James Gilmour                                                           | Matthew J. Birt, Shaun Wilson, Defne Sahin, Nicole Ryan, Martial Depczynski, Conrad W. Speed, Michael J. Travers, James Gilmour                                                                                                      | Coral Reefs                                | Early Access | Nov-25           | 2025             | No          | doi.org/10.1007/s00338-025-02761-3      |
| 75  | <a href="#">Wave energy and other environmental drivers as predictors of seeded-coral performance on the great barrier reef.url</a>                                    | Wave energy and other environmental drivers as predictors of seeded-coral performance on the great barrier reef                                    | Journal Article | Saskia Jurriaans, Carine D Lefèvre, Katie Allen, Christine Giuliano, Cathie A. Page, Marji Puotinen, Ben Radford, Carrie A. Sims, Taylor N. Whitman, Carly J. Randall | Saskia Jurriaans, Carine D Lefèvre, Katie Allen, Christine Giuliano, Cathie A. Page, Marji Puotinen, Ben Radford, Carrie A. Sims, Taylor N. Whitman, Carly J. Randall                                                                | Scientific Reports                         | 15           | Nov-25           | 2025             | Yes         | doi.org/10.1038/s41598-025-22199-5      |
| 76  | <a href="#">An integrated, tiered microplastic workflow, supporting rapid broadscale detection options.url</a>                                                         | An integrated, tiered microplastic workflow, supporting rapid broadscale detection options                                                         | Journal Article | Keegan Vickers, Marina F.M. Santana                                                                                                                                   | Samantha K Lynch, Colin L Johnson, Shivanesh Rao, Jaimie Loa-Kum-Cheung, Edwina L Foulsham, Alessandra L Suzzi, Lachlan Hill, Neil Doszpot, Rajitha Athukorala, Uthpala Pinto, Keegan Vickers, Maddison Carbery, Marina F.M. Santana | MethodsX                                   | 15           | Dec-25           | 2025             | Yes         | doi.org/10.1016/j.mex.2025.103536       |
| 77  | <a href="#">Designing marine reserve networks to mitigate larval dispersal volatility with the connectivity portfolio effect.url</a>                                   | Designing marine reserve networks to mitigate larval dispersal volatility with the connectivity portfolio effect                                   | Journal Article | Eric A. Trembl                                                                                                                                                        | Dominic Muenzel, Kay Critchell, Eric A. Trembl & Maria Beger                                                                                                                                                                         | Landscape Ecology                          | 41           | Dec-25           | 2025             | Yes         | doi.org/10.1007/s10980-025-02274-y      |
| 78  | <a href="#">Dispersal can spread management benefits - Insights from a modeled Fijian coral reef network.url</a>                                                       | Dispersal can spread management benefits: Insights from a modeled Fijian coral reef network                                                        | Journal Article | Yashika Nand                                                                                                                                                          | Ariel Greiner, Marco Andreello, Martin Krkosek, Marie-Josée Fortin, Yashika Nand, Stacy D. Jupiter, Sangeeta Mangubhai, Amelia Wenger, Emily S. Darling                                                                              | Ecological Applications                    | 35           | Dec-25           | 2025             | Yes         | doi.org/10.1002/eap.70156               |
| 79  | <a href="#">Extremely Low Sample Size Allows Age and Growth Estimation in a Rare and Threatened Shark.url</a>                                                          | Extremely Low Sample Size Allows Age and Growth Estimation in a Rare and Threatened Shark                                                          | Journal Article | Grant J Johnson                                                                                                                                                       | Kyne, PM (Kyne, Peter M.), Smart, JJ (Smart, Jonathan J.), Johnson, GJ (Johnson, Grant J.)                                                                                                                                           | Fishes                                     | 11           | Dec-25           | 2025             | Yes         | doi.org/10.3390/fishes11010007          |
| 80  | <a href="#">Factors influencing the early growth and dispersal potential of mangrove propagules.url</a>                                                                | Factors influencing the early growth and dispersal potential of mangrove propagules                                                                | Journal Article | M. Logan                                                                                                                                                              | G. Thompson-Saud, A.I. Robertson, S. Choukroun, A. Ospina-Alvarez, M. Logan, M. van der Mheen, A. Grech                                                                                                                              | Regional Studies in Marine Science         | 91           | Dec-25           | 2025             | Yes         | doi.org/10.1016/j.rsma.2025.104528      |
| 81  | <a href="#">Fouling-release coatings enhance Acropora loripes coral spat survival by limiting algal competition on seeding devices.url</a>                             | Fouling-release coatings enhance Acropora loripes coral spat survival by limiting algal competition on seeding devices                             | Journal Article | Jose Montalvo-Proano, Mariana Alvarez-Noriega, Florita Flores, Andrea Severati, Andrew P. Negri                                                                       | Jose Montalvo-Proano, Mariana Alvarez-Noriega, Florita Flores, Andrea Severati, Andrew P. Negri                                                                                                                                      | Frontiers in Marine Science                | 12           | Dec-25           | 2025             | Yes         | doi.org/10.3389/fmars.2025.1684011      |
| 82  | <a href="#">Impact of parameterization in multiple acoustic index comparisons - practical cases in terrestrial and underwater soundscapes.url</a>                      | Impact of parameterization in multiple acoustic index comparisons: practical cases in terrestrial and underwater soundscapes                       | Journal Article | Robert D. McCauley, Shyam Madhusudhana, Stephen D. Simpson, Christine Erbe                                                                                            | Juan C. Azofeifa-Solano, Miles J. G. Parsons, James Kemp, Rohan M. Brooker, Robert D. McCauley, Shyam Madhusudhana, Mathew Wyatt, Stephen D. Simpson, Christine Erbe                                                                 | Remote Sensing in Ecology and Conservation | Early Access | Dec-25           | 2025             | Yes         | doi.org/10.1002/rse2.70044              |
| 83  | <a href="#">Integrating diversity and agency into social-ecological resilience metrics.url</a>                                                                         | Integrating diversity and agency into social-ecological resilience metrics                                                                         | Journal Article | Takuya Iwanaga                                                                                                                                                        | Vitor Hirata Sanches, Rubi Quiñones, Jonathan Vivas, Joseph H. A. Guillaume, Takuya Iwanaga, Jan H. Kwakkel, Allyson E. Quinlan, Juan C. Rocha, Anne-Sophie Crépin, Vasilis Dakos, Jonathan F. Donges, Steven J. Lade                | Ecology & Society                          | 30           | Dec-25           | 2025             | Yes         | doi.org/10.5751/ES-16726-300451         |

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| 84  | <a href="#">Longer time series with missing data improve parameter estimation in a state-space model in coral reef fish communities.url</a>                                 | Longer time series with missing data improve parameter estimation in a state-space model in coral reef fish communities                                 | Journal Article | Michael J. Emslie, Sean R. Connolly                                                                                                                    | Alfonso Ruiz-Moreno, Michael J. Emslie, Sean R. Connolly                                                                                                                                                                                                                                                                                                                                                 | Ecology                            | 106          | Dec-25           | 2025             | No          | doi.org/10.1002/ecy.70270               |
| 85  | <a href="#">Long-term changes in particulate organic carbon, phytoplankton carbon, and net primary productivity in the East China Sea during summer.url</a>                 | Long-term changes in particulate organic carbon, phytoplankton carbon, and net primary productivity in the East China Sea during summer                 | Journal Article | David J. Hughes                                                                                                                                        | Mengjia Zhang, Bangping Deng, Yanbing Xu, David J. Hughes, Sarat Chandra Tripathy, Jiangning Zeng, Zhibing Jiang, Yuanli Zhu                                                                                                                                                                                                                                                                             | Regional Studies in Marine Science | 91           | Dec-25           | 2025             | Yes         | doi.org/10.1016/j.rsma.2025.104551      |
| 86  | <a href="#">Prioritising domestic locations for marine biosecurity management within a regional vessel network.url</a>                                                      | Prioritising domestic locations for marine biosecurity management within a regional vessel network                                                      | Journal Article | Cal Faubel, Eric A Trembl                                                                                                                              | Cal Faubel, Oliver Floert, Kyle Hilliam, Simone L Stevenson, Eric A Trembl                                                                                                                                                                                                                                                                                                                               | Biological Conservation            | 312          | Dec-25           | 2025             | Yes         | doi.org/10.1016/j.biocon.2025.111470    |
| 87  | <a href="#">Rates of Spawning and Mortality Using Contrasting Methods for Culling Pacific Crown-of-Thorns Starfish. Acanthaster cf. solaris.url</a>                         | Rates of Spawning and Mortality Using Contrasting Methods for Culling Pacific Crown-of-Thorns Starfish, Acanthaster cf. solaris                         | Journal Article | Deborah Burn                                                                                                                                           | Morgan S. Pratchett1, Ciemon F. Caballes, Leighton T. Levering, Deborah Burn, Josie F. Chandler, Alec S. Leitman, Peter C. Doll                                                                                                                                                                                                                                                                          | Biology-Basel                      | 14           | Dec-25           | 2025             | Yes         | doi.org/10.3390/biology14121720         |
| 88  | <a href="#">Safe AI for coral reefs - Benchmarking out-of-distribution detection algorithms for coral reef image surveys.url</a>                                            | Safe AI for coral reefs: Benchmarking out-of-distribution detection algorithms for coral reef image surveys                                             | Journal Article | Mathew Wyatt, Sharyn Hickey, Ben Radford, Manuel Gonzalez-Rivero, Nader Boutros, Nicole Ryan, Arjun Chennu, James Gilmour                              | Mathew Wyatt, Sharyn Hickey, Ben Radford, Manuel Gonzalez-Rivero, Nader Boutros, Nikolaus Callow, Nicole Ryan, Arjun Chennu, Mohammed Bennamoun, James Gilmour                                                                                                                                                                                                                                           | Ecological Informatics             | 90           | Dec-25           | 2025             | Yes         | 10.1016/j.ecoinf.2025.103207            |
| 89  | <a href="#">Signal or noise. Minimising errors in image-based AI for marine ecosystem monitoring.url</a>                                                                    | Signal or noise? Minimising errors in image-based AI for marine ecosystem monitoring                                                                    | Journal Article | Mathew Wyatt, Julie Vercelloni, Cal Faubel, Jamie Colquhuon, Mary Wakeford, Shaun Wilson, Christopher J. Fulton                                        | Mathew Wyatt, Julie Vercelloni, Cal Faubel, Jamie Colquhuon, Mary Wakeford, Shaun Wilson, Christopher J. Fulton                                                                                                                                                                                                                                                                                          | Landscape Ecology                  | 41           | Dec-25           | 2025             | Yes         | doi.org/10.1007/s10980-025-02271-1      |
| 90  | <a href="#">Social ecological contributions of protected areas to their surroundings.url</a>                                                                                | Social-ecological contributions of protected areas to their surroundings                                                                                | Journal Article | Shaun K. Wilson                                                                                                                                        | Graeme S. Cumming, Abbie A. Rogers, Teigan G. Collins, Michael V.W. Cuttler, Carmen E. Elrick-Barr, Ilaria Gliottone, Siwat Kongwarakom, Ryan J. Lowe, Valeria Y. Mendez Angarita, Matthew L. Navarro, Natasha Pauli, Shaun K. Wilson                                                                                                                                                                    | One Earth                          | 8            | Dec-25           | 2025             | Yes         | doi.org/10.1016/j.oneear.2025.101462    |
| 91  | <a href="#">Species-specific metabolomic profiles of coral reef coralline algae and their influence on the larval settlement of corals and crown-of-thorns starfish.url</a> | Species-specific metabolomic profiles of coral reef coralline algae and their influence on the larval settlement of corals and crown-of-thorns starfish | Journal Article | Sophie Ferguson, Andrea Severati, Sven Uthicke, Andrew P. Negri, Muhammad A. Abdul Wahab                                                               | Guillermo Diaz-Pulido, Steven D. Melvin, Sophie Ferguson, Andrea Severati, Peter C. Doll, Sven Uthicke, Andrew P. Negri, Muhammad A. Abdul Wahab                                                                                                                                                                                                                                                         | Scientific Reports                 | 16           | Dec-25           | 2025             | Yes         | doi.org/10.1038/s41598-025-29875-6      |
| 92  | <a href="#">STREAMS guidelines. standards for technical reporting in environmental and host-associated microbiome studies.url</a>                                           | STREAMS guidelines: standards for technical reporting in environmental and host-associated microbiome studies                                           | Journal Article | Yeoh, Yun Kit                                                                                                                                          | Julia M. Kelliher, Chloe Mirzayi, Sarah R. Bordenstein, Aaron Oliver, Christina A. Kellogg, Eneida L. Hatcher, Maureen Berg, Petr Baldrian, Mashael Aljumaah, Cassandra Maria Luz Miller, Christopher Mungall, Vlastimil Novak, Alexis Palucki, Ethan Smith, Nazifa Tabassum, Gregory Bonito, J. Rodney Brister, Patrick S. G. Chain, Mingfei Chen, Samuel Degregori, Jose Pablo Dundore-Arias plus more | Environmental Microbiology         | 10           | Dec-25           | 2025             | Yes         | doi.org/10.1038/s41564-025-02186-2      |
| 93  | <a href="#">Trophic transfer of polyester microfibrils across a multi-level marine food web.url</a>                                                                         | Trophic transfer of polyester microfibrils across a multi-level marine food web                                                                         | Journal Article | Michaela E. Miller, Cherie A. Motti, Vilde K. Snekkvik, Lee Bastin, Frederieke J. Kroon                                                                | Michaela E. Miller, Cherie A. Motti, Vilde K. Snekkvik, Keegan Vickers, Hannah Kennedy, Lee Bastin, Mark Hamann, Frederieke J. Kroon                                                                                                                                                                                                                                                                     | Marine Pollution Bulletin          | 221          | Dec-25           | 2025             | Yes         | doi.org/10.1016/j.marpolbul.2025.118590 |
| 94  | <a href="#">Acute Heat Priming Dampens Gene Expression Response to Thermal Stress in a Widespread Acropora Coral.url</a>                                                    | Acute Heat Priming Dampens Gene Expression Response to Thermal Stress in a Widespread Acropora Coral                                                    | Journal Article | Declan J. A. Stick, Carolina Castro-Sanguino, Shannon L. Duffy, James P. Gilmour, Luke Thomas                                                          | Declan J. A. Stick, W. Jason Kennington, Carolina Castro-Sanguino, Shannon L. Duffy, James P. Gilmour, Luke Thomas                                                                                                                                                                                                                                                                                       | Ecology and Evolution              | 16           | Jan-26           | 2026             | Yes         | doi.org/10.1002/ece3.72938              |
| 95  | <a href="#">Unravelling the influence of light on inshore coral and sponge recruits and their substrate communities.url</a>                                                 | Unravelling the influence of light on inshore coral and sponge recruits and their substrate communities                                                 | Journal Article | Gerard Ricardo, Muhammad Azmi Abdul Wahab, Eduardo Arias, Lee Bastin, Christopher Brunner, Heidi M. Luter, Matthew Nitschke, Matt Salmon, Andrew Negri | Gerard Ricardo, Muhammad Azmi Abdul Wahab, Eduardo Arias, Lee Bastin, Christopher Brunner, Heidi M. Luter, Matthew Nitschke, Matt Salmon, Andrew Negri                                                                                                                                                                                                                                                   | Marine Pollution Bulletin          | 222          | Jan-26           | 2026             | Yes         | doi.org/10.1016/j.marpolbul.2025.118672 |
| 96  | <a href="#">Bacterial Communities Associated With Crustose Coralline Algae Are Host-Specific.url</a>                                                                        | Bacterial Communities Associated With Crustose Coralline Algae Are Host-Specific                                                                        | Journal Article | Sophie Ferguson, Nadine Boulotte, Muhammad Abdul Wahab.                                                                                                | Abigail C. Turnlund, Paul A. O'Brien, Laura Rix, Sophie Ferguson, Nadine Boulotte, So Young Jeong, Nicole S. Webster, Guillermo Diaz-Pulido, Muhammad Abdul Wahab, Miguel Lurgi, Inka Vanwonterghem                                                                                                                                                                                                      | Microbiologyopen                   | 15           | Jan-26           | 2026             | Yes         | doi.org/10.1002/mbo3.70213              |
| 97  | <a href="#">Concordant Patterns of Population Genetic Structure and Symbiont Communities in a Broadcasting Spawning Coral Along a Western Australian Fringing Reef.url</a>  | Concordant Patterns of Population Genetic Structure and Symbiont Communities in a Broadcasting Spawning Coral Along a Western Australian Fringing Reef  | Journal Article | Shannon L. Duffy, Luke Thomas                                                                                                                          | Shannon L. Duffy, W. Jason Kennington, Zoe T. Richards, Luke Thomas                                                                                                                                                                                                                                                                                                                                      | Ecology and Evolution              | 16           | Jan-26           | 2026             | Yes         | doi.org/10.1002/ece3.72585              |
| 98  | <a href="#">Do pre-summer temperatures influence coral bleaching prevalence and severity.url</a>                                                                            | Do pre-summer temperatures influence coral bleaching prevalence and severity?                                                                           | Journal Article | Valerie J. Cornet, Neal E. Cantin                                                                                                                      | Valerie J. Cornet, Neal E. Cantin, Karen E. Joyce, Scott F. Heron                                                                                                                                                                                                                                                                                                                                        | Coral Reefs                        | Early Access | Jan-26           | 2026             | Yes         | doi.org/10.1007/s00338-025-02794-8      |

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| 99  | <a href="#">Do some tiger sharks prefer beaches - Insights for shark management from a broad-scale comparative tracking study.url</a>                                                                                              | Do some tiger sharks prefer beaches? Insights for shark management from a broad-scale comparative tracking study                                                                                               | Journal Article | Stacy L. Bierwagen, Leanne M. Currey-Randall                                                                                                                                     | Matthew N. McMillan, Adam Barnett, Stacy L. Bierwagen, Tracey B. Scott-Holland, Vinay Udyawer, Matthew Campbell, Richard Fitzpatrick, Nicolas Lubitz, Ingo B. Miller, Leanne M. Currey-Randall                                                                                                                                                                                                                                                                                                  | Ocean & Coastal Management                         | 271          | Jan-26           | 2026             | Yes         | doi.org/10.1016/j.ocecoaman.2025.107963 |
| 100 | <a href="#">Genetic structure of mesophotic and shallow Acropora aculeus populations of Eastern Australia.url</a>                                                                                                                  | Genetic structure of mesophotic and shallow Acropora aculeus populations of Eastern Australia                                                                                                                  | Journal Article | L. Peplow, M. J. H. van Oppen                                                                                                                                                    | A. Hernández-Agreda, J. A. Hoey, D. van Hulten, P. Hernández, L. Peplow, P. Muir, O. Hoegh-Guldberg, M. J. H. van Oppen, P. Bongaerts                                                                                                                                                                                                                                                                                                                                                           | Coral Reefs                                        | 45           | Jan-26           | 2026             | No          | doi.org/10.1007/s00338-025-02811-w      |
| 101 | <a href="#">Potential Trade-Off Between Temperature and Tissue Loss Resistance in Corals Associating With Algal Symbionts in the Genus Durusdinium.url</a>                                                                         | Potential Trade-Off Between Temperature and Tissue Loss Resistance in Corals Associating With Algal Symbionts in the Genus Durusdinium                                                                         | Journal Article | Wing Yan Chan, Madeleine J. H. van Oppen                                                                                                                                         | Wing Yan Chan, Talisa Doering, Luka Meyers, Justin Maire, Cecilie R. Gøtze, Rumi Sakamoto, Madeleine J. H. van Oppen                                                                                                                                                                                                                                                                                                                                                                            | Global Change Biology                              | 32           | Jan-26           | 2026             | No          | doi.org/10.1111/gcb.70641               |
| 102 | <a href="#">Quantitative assessment of knowledge gaps and research priorities for understanding and managing population irruptions of crown-of-thorns starfish (Acanthaster cf. solaris) on Australia's Great Barrier Reef.url</a> | Quantitative assessment of knowledge gaps and research priorities for understanding and managing population irruptions of crown-of-thorns starfish (Acanthaster cf. solaris) on Australia's Great Barrier Reef | Journal Article | Shaun K. Wilson, Deborah Burn, Carolina Castro-Sanguino, Lone Høj, Samuel A. Matthews, Cherie A. Motti, Sven Uthicke.                                                            | Morgan S. Pratchett, Peter C. Doll, Christopher Cvitanovic, Shaun K. Wilson, Russell C. Babcock, Yves-Marie Bozec, Deborah Burn, Maria Byrne, Carolina Castro-Sanguino, Carla C. M. Chen, Scott A. Condie, Zara-Louise Cowan, Dione Deaker, Amelia A. Desbiens, Lyndon DeVantier, Peter J. Doherty, Mick Haywood, Anne Hoggett, Lone Høj, Bethan J. Lang, Samuel A. Matthews, Hamish McCallum, Camille Mellin, Benjamin Mos, Cherie A. Motti, Sven Uthicke, Lyle Vail, Kennedy Wolfe, Ciemon F. | Coral Reefs                                        | Early Access | Jan-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02813-2      |
| 103 | <a href="#">Rearing duration influences survival rate in the Post Larval Capture, Culture and Release of a coral reef fish.url</a>                                                                                                 | Rearing duration influences survival rate in the Post-Larval Capture, Culture and Release of a coral reef fish                                                                                                 | Journal Article | Alan Gojanovic, Rohan M. Brooker, Tess L. Jenkins, Martial Depczynski                                                                                                            | Alan Gojanovic, Rohan M. Brooker, Jennifer L. Kelley, Nathan W. Price, Tess L. Jenkins, Martial Depczynski, Thomas H. Holmes, Jan M. Hemmi                                                                                                                                                                                                                                                                                                                                                      | Restoration Ecology                                | Early access | Jan-26           | 2026             | Yes         | doi.org/10.1111/rec.70332               |
| 104 | <a href="#">Seascape diversity and configuration shape habitat selection across multiple coastal ecosystems.url</a>                                                                                                                | Seascape diversity and configuration shape habitat selection across multiple coastal ecosystems                                                                                                                | Journal Article | Stacy L. Bierwagen, Daniela M. Ceccarelli, Michael J. Emslie, Marcus Sheaves                                                                                                     | Jesse D. Mosman, Hayden P. Borland, Ashley J. Rummell, Christopher J. Henderson, Sam Allan, Alec Bannam, Stacy L. Bierwagen, Michael J. Bradley, Alex B. Carter, Daniela M. Ceccarelli, Robert Coles, Michael J. Emslie, Ben L. Gilby, Lucy A. Goodridge Gaines, Edward J. Hay, Katrina Kaposi, Dmitry A. Konovalov, Theo Murphy, Jordan C. Murray, Marcus Sheaves, Andrew D. Olds                                                                                                              | Biological Conservation                            | 313          | Jan-26           | 2025             | Yes         | doi.org/10.1016/j.biocon.2025.111558    |
| 105 | <a href="#">Substantial impacts from the 2024 summer reverse five years of coral cover gains on the Great Barrier Reef.url</a>                                                                                                     | Substantial impacts from the 2024 summer reverse five years of coral cover gains on the Great Barrier Reef                                                                                                     | Journal Article | Daniela M. Ceccarelli, Michael J. Emslie, Murray Logan, Adriana R. Campili, Neal Cantin, Andrew Cole, Peran Bray, Michelle J. Jonker, Tane H. Sinclair-Taylor, Briony Stephenson | Daniela M. Ceccarelli, Michael J. Emslie, Murray Logan, Adriana R. Campili, Neal Cantin, Andrew Cole, Peran Bray, Michelle J. Jonker, Tane H. Sinclair-Taylor, Briony Stephenson                                                                                                                                                                                                                                                                                                                | Coral Reefs                                        | N/A          | Jan-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02829-8      |
| 106 | <a href="#">Assessing sponge resilience to ocean acidification in natural reef environments.url</a>                                                                                                                                | Assessing sponge resilience to ocean acidification in natural reef environments                                                                                                                                | Journal Article | Heidi M. Luter                                                                                                                                                                   | James J. Bell, Megan Shaffer, Heidi M. Luter, Ralph Mana, Valerio Micaroni, Mahé Dumas, Riccardo Rodolfo-Metalpa                                                                                                                                                                                                                                                                                                                                                                                | Journal of experimental marine biology and ecology | 595          | Feb-26           | 2026             | Yes         | doi.org/10.1016/j.jembe.2026.152164     |
| 107 | <a href="#">Coral larval aquaculture Species specific survival and microbial dynamics in flow through systems.url</a>                                                                                                              | Coral larval aquaculture: Species-specific survival and microbial dynamics in flow-through systems                                                                                                             | Journal Article | Blake D. Ramsby, Jonathan Barton, Sophie Ferguson, Clare Grimm, Yilmaz Can Hiçyilmaz, David G. Bourne, Andrew P. Negri, Andrea Severati, Yui Sato, Muhammad Azmi Abdul Wahab     | Blake D. Ramsby, Ramona Brunner, Jonathan Barton, Sophie Ferguson, Clare Grimm, Yilmaz Can Hiçyilmaz, David G. Bourne, Andrew P. Negri, Andrea Severati, Yui Sato, Muhammad Azmi Abdul Wahab                                                                                                                                                                                                                                                                                                    | PLoS ONE                                           | 21           | Feb-26           | 2026             | Yes         | doi.org/10.1371/journal.pone.0340422    |
| 108 | <a href="#">Directing coral larval settlement in coral aquaculture for reef restoration.url</a>                                                                                                                                    | Directing coral larval settlement in coral aquaculture for reef restoration                                                                                                                                    | Journal Article | Nico D. Briggs, Andrew P. Negri, Andrea Severati, Florita Flores                                                                                                                 | Nico D. Briggs, Andrew P. Negri, Elsa Antunes, Matthew Drane, Andrea Severati, Florita Flores                                                                                                                                                                                                                                                                                                                                                                                                   | Scientific Reports                                 | 16           | Feb-26           | 2026             | Yes         | doi.org/10.1038/s41598-026-37592-x      |
| 109 | <a href="#">Elevated predation on crown of thorns starfish in no take marine reserves.url</a>                                                                                                                                      | Elevated predation on crown-of-thorns starfish in no-take marine reserves                                                                                                                                      | Journal Article | Deborah Burn, Michael J. Emslie                                                                                                                                                  | Peter C. Doll, Sterling B. Tebbett, Scott D. Ling, Samuel L. Coenradi, Deborah Burn, Andrew S. Hoey, Michael J. Emslie, Morgan S. Pratchett                                                                                                                                                                                                                                                                                                                                                     | Current Biology                                    | 36           | Feb-26           | 2026             | Yes         | doi.org/10.1016/j.cub.2025.11.078       |
| 110 | <a href="#">Familiarity among kin has minor effects beyond grouping for escape response in a shoaling fish.url</a>                                                                                                                 | Familiarity among kin has minor effects beyond grouping for escape response in a shoaling fish                                                                                                                 | Journal Article | Rohan M. Brooker                                                                                                                                                                 | Mark I. McCormick, Haruka Okamura, Eric P. Fakan, Rohan M. Brooker, Laura Velasquez Jimenez                                                                                                                                                                                                                                                                                                                                                                                                     | Journal of Fish Biology                            | N/A          | Feb-26           | 2026             | No          | doi.org/10.1111/jfb.70340               |
| 111 | <a href="#">Long term effects of a severe tropical cyclone on coral reef habitat and fish assemblages at the Whitsunday Islands, central Great Barrier Reef.url</a>                                                                | Long-term effects of a severe tropical cyclone on coral reef habitat and fish assemblages at the Whitsunday Islands, central Great Barrier Reef                                                                | Journal Article | Maya Srinivasan, Gemma F. Galbraith, Daniela M Ceccarelli                                                                                                                        | Maya Srinivasan ,Gemma F. Galbraith,Daniela M. Ceccarelli,Benjamin J. Cresswell,Sina J. Strählt,David H. Williamson                                                                                                                                                                                                                                                                                                                                                                             | PLoS ONE                                           | N/A          | Feb-26           | 2026             | Yes         | doi.org/10.1371/journal.pone.0329995    |
| 112 | <a href="#">Making Waves - Advancing environmental risk assessment through the quantification of marine microbial sensitivity thresholds.url</a>                                                                                   | Making Waves: Advancing environmental risk assessment through the quantification of marine microbial sensitivity thresholds                                                                                    | Journal Article | Marie C. Thomas, Rebecca Fisher, Heidi M. Luter, Andrew P. Negri                                                                                                                 | Marie C. Thomas, Rebecca Fisher, Heidi M. Luter, Andrew P. Negri                                                                                                                                                                                                                                                                                                                                                                                                                                | Water Research                                     | 290          | Feb-26           | 2026             | Yes         | doi.org/10.1016/j.watres.2025.125102    |

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| 113 | <a href="#">Manganese supplementation enhances cnidarian-dinoflagellate symbiosis under thermal stress.url</a>                              | Manganese supplementation enhances cnidarian-dinoflagellate symbiosis under thermal stress                              | Journal Article | David J. Hughes                                                                                | Hadley England, Clinton A. Oakley, Andrei Herdean, David J. Hughes, Kittikun Songsomboon, Jennifer L. Matthews, Emma F. Camp                                                                                                                                                                                                                                                                                                                                                                                   | Communications Biology                                 | 9              | Feb-26           | 2026             | Yes         | doi.org/10.1038/s42003-026-09748-y |
| 114 | <a href="#">Microbial Metabolism and Disease Virulence Changes Across Day and Night in Coral Black Band Disease Lesions.url</a>             | Microbial Metabolism and Disease Virulence Changes Across Day and Night in Coral Black Band Disease Lesions             | Journal Article | Yui Sato, David G. Bourne                                                                      | Julia Y. Hung, Ira Cooke, Yui Sato, David J. Miller, David G. Bourne                                                                                                                                                                                                                                                                                                                                                                                                                                           | Environmental Microbiology                             | 28             | Feb-26           | 2026             | Yes         | doi.org/10.1111/1462-2920.70219    |
| 115 | <a href="#">Monitoring feral pigs (Sus scrofa) Complementarity between autonomous sensing methods increases detection probability.url</a>   | Monitoring feral pigs (Sus scrofa): Complementarity between autonomous sensing methods increases detection probability  | Journal Article | Maryam Golchin                                                                                 | Marina D. A. Scarpelli, Stewart Macdonald, Maryam Golchin, Simon Linke, Jens G. Froese                                                                                                                                                                                                                                                                                                                                                                                                                         | Remote Sensing in Ecology and Conservation             | N/A            | Feb-26           | 2026             | Yes         | doi.org/10.1002/rse2.70062         |
| 116 | <a href="#">Nutritional and Microbial Responses of Pocilloporaverrucosa to Co-Culture With Chromis viridis Damselfish.url</a>               | Nutritional and Microbial Responses of Pocilloporaverrucosa to Co-Culture With Chromis viridis Damselfish               | Journal Article | Rachel C. Neil, Jonathan A. Barton, Craig Humphrey, David G. Bourne                            | Rachel C. Neil, Jonathan A. Barton, Andrew Heyward, David S. Francis, Leo Nankervis, Thomas S. Mock, Craig Humphrey, David G. Bourne                                                                                                                                                                                                                                                                                                                                                                           | Environmental Microbiology                             | 18             | Feb-26           | 2026             | Yes         | doi.org/10.1111/1758-2229.70291    |
| 117 | <a href="#">Severe and widespread coral reef damage during the 2014-2017 Global Coral Bleaching Event.url</a>                               | Severe and widespread coral reef damage during the 2014-2017 Global Coral Bleaching Event                               | Journal Article | Neal E. Cantin, James Gilmour, Manuel Gonzalez-Rivero, Thompson, Angus                         | C. Mark Eakin, Scott F. Heron, Sean R. Connolly, Denise A. Devotta, Gang Liu, Erick F. Geiger, Jacqueline L. De La Cour, Andrea M. Gomez, William J. Skirving, Andrew H. Baird, Neal E. Cantin, Courtney S. Couch, Simon D. Donner, James Gilmour, Manuel Gonzalez-Rivero, Mishal Gudka, Hugo B. Harrison, Gregor Hodgson, Ove Hoegh-Guldberg, Andrew S. Hoey, Mia O. Hoogenboom, Terry P. Hughes, Meaghan E. Johnson, James T. Kerry, Derek P. Manzello + more                                                | Nature Communications                                  | 17             | Feb-26           | 2026             | Yes         | doi.org/10.1038/s41467-025-67506-w |
| 118 | <a href="#">The role of substrate materials for the survival and growth of coral micro fragment sheets.url</a>                              | The role of substrate materials for the survival and growth of coral micro-fragment sheets                              | Journal Article | Muhammad Azmi Abdul Wahab, Sophie Ferguson, Pirjo Haikola, Andrea Severati                     | Muhammad Azmi Abdul Wahab, Sophie Ferguson, Breiana Whitehead, Jenny Fong, Pirjo Haikola, Andrea Severati, Elsa Antunes                                                                                                                                                                                                                                                                                                                                                                                        | Restoration Ecology                                    | Early access   | Feb-26           | 2026             | Yes         | doi.org/10.1111/rec.70335          |
| 119 | <a href="#">Uncovering the acoustic ecology of sympatric coral-dwelling fish with portable audio video arrays.url</a>                       | Uncovering the acoustic ecology of sympatric coral-dwelling fish with portable audio-video arrays                       | Journal Article | Juan Carlos Azofeifa-Solano, Rohan M. Brooker, Miles J. G. Parsons                             | Juan Carlos Azofeifa-Solano, Xavier Mouy, Christine Erbe, Rohan M. Brooker, Robert D. McCauley, Craig A. Radford & Miles J. G. Parsons                                                                                                                                                                                                                                                                                                                                                                         | Scientific Reports                                     | 16             | Feb-26           | 2026             | Yes         | doi.org/10.1038/s41598-026-38774-3 |
| 120 | <a href="#">Vulnerability of marine megafauna to global at-sea anthropogenic threats.url</a>                                                | Vulnerability of marine megafauna to global at-sea anthropogenic threats                                                | Journal Article | Luciana C. Ferreira                                                                            | Michelle VanCompernelle, Juliet Morris, Hannah J. Calich, Jorge P. Rodríguez, Sarah A. Marley, Jessica R. Pearce, Briana Abrahms, Katya Abrantes, André S. Afonso, Alex Aguilar.... Luciana C. Ferreira..... plus over 50 more authors.                                                                                                                                                                                                                                                                        | Conservation Biology                                   | 40             | Feb-26           | 2026             | Yes         | doi.org/10.1111/cobi.70147         |
| 121 | <a href="#">Weak trophic position body mass relationships undermine simple size spectrum models for coral reefs.url</a>                     | Weak trophic position–body mass relationships undermine simple size-spectrum models for coral reefs                     | Journal Article | Barneche, DR (Barneche, Diego R).                                                              | Delecambre, Z (Delecambre, Zoe), Ghilardi, M (Ghilardi, Mattia), Barneche, DR (Barneche, Diego R.), Adjeroud, M (Adjeroud, Mehdi), Brandl, SJ (Brandl, Simon J.), Casey, JM (Casey, Jordan M.), Kulbicki, M (Kulbicki, Michel), Mercière, A (Merciere, Alexandre), Morais, RA (Morais, Renato A.), Morat, F (Morat, Fabien), Costesec, EP (Costesec, Emma Paul), Schiettekatte, NMD (Schiettekatte, Nina M. D.), Vii, J (Vii, Jason), Letourneur, Y (Letourneur, Yves), Parravicini, V (Parravicini, Valeriano | Proceedings of the Royal Society B-Biological Sciences | 293            | Feb-26           | 2026             | Yes         | doi.org/10.1098/rspb.2025.2357     |
| 122 | <a href="#">A framework to inform economic valuation of non-use benefits from coral reef intervention efforts.url</a>                       | A framework to inform economic valuation of non-use benefits from coral reef intervention efforts                       | Journal Article | Anna K. Cresswell, Katharina E. Fabricius, Renata Ferrari, Manuel Gonzalez-Rivero, Ken Anthony | Ryan F. Heneghan, Gabriela Scheufele, Yves-Marie Bozec, Anna K. Cresswell, Christopher Doropoulos, Katharina E. Fabricius, Renata Ferrari, Manuel Gonzalez-Rivero, Marji Puotinen, Ken Anthony                                                                                                                                                                                                                                                                                                                 | Coral Reefs                                            | Not applicable | Mar-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02844-9 |
| 123 | <a href="#">A participatory spatial risk assessment of green turtles (Chelonia mydas) with indigenous rangers in northern Australia.url</a> | A participatory spatial risk assessment of green turtles (Chelonia mydas) with indigenous rangers in northern Australia | Journal Article | Michele Thums                                                                                  | Natalie Robson, Alana Grech, Michele Thums, Joanna Day, Garnet Hooper, Carol Palmer, Kakadu Rangers, Garig Gunak Barlu National Park Rangers, Larrakia Land and Sea Rangers, Gumurr Marthakal Rangers, Tiwi Rangers, Kenbi Rangers, Garngi Community Rangers, Mardbalk Marine Rangers, Sam Banks                                                                                                                                                                                                               | Biodiversity and Conservation                          | 35             | Mar-26           | 2026             | Yes         | doi.org/10.1007/s10531-026-03314-y |

| No. | Name                                                                                                                                                                                                        | Title                                                                                                                                                                                   | Document Type   | AIMS Authors                                                                                                                                                   | Alt Authors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Source                                 | Volume No.     | Publication Date | Publication Year | Open Access | DOI number                         |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------|------------------|------------------|-------------|------------------------------------|
| 124 | <a href="#">A selective breeding design based on parental rapid heat stress thresholds did not produce more heat tolerant coral larvae.url</a>                                                              | A selective breeding design based on parental rapid heat stress thresholds did not produce more heat-tolerant coral larvae                                                              | Journal Article | Annika M. Lamb, Carys A. Morgans, Guy A. McCutchan, Véronique J. L. Mocellin, Annelise J. Lemonius, Richard C. Edmunds, Line K. Bay, Madeleine J. H. van Oppen | Annika M. Lamb, Carys A. Morgans, Guy A. McCutchan, Véronique J. L. Mocellin, Hugo Denis, Melissa S. Naugle, Annelise J. Lemonius, Richard C. Edmunds, Michael K. Wooster, Line K. Bay, Emily J. Howells, Madeleine J. H. van Oppen                                                                                                                                                                                                                                                                           | Ecological Solutions and Evidence      | 7              | Mar-26           | 2026             | Yes         | doi.org/10.1002/2688-8319.70178    |
| 125 | <a href="#">CheckEM An open-source toolkit for standardising, cleaning and visualising stereo-video fish survey data.url</a>                                                                                | CheckEM: An open-source toolkit for standardising, cleaning and visualising stereo-video fish survey data                                                                               | Journal Article | Dianne McLean, Shaun Wilson, Ben Radford, Conrad W. Speed                                                                                                      | Brooke A. Gibbons, Claude Spencer, Jordan Goetze, Dianne McLean, Todd Bond, Jacquomo Monk, Matthew Navarro, Daniel Agnello, Charlotte Aston, Charlie Huveneers, Stephen J. Newman, Shaun Wilson, Andrew Hoey, Ben Radford, Conrad W. Speed, Daniel Ierodiasconou, Tim Langlois                                                                                                                                                                                                                                | Methods in Ecology & Evolution         | N/A            | Mar-26           | 2026             | Yes         | doi.org/10.1111/2041-210x.70287    |
| 126 | <a href="#">Detectability of Pacific crown-of-thorns starfish (Acanthaster cf. solaris) using scooter-assisted large area diver-based (SALAD) surveys in the Northern Great Barrier Reef, Australia.url</a> | Detectability of Pacific crown-of-thorns starfish (Acanthaster cf. solaris) using scooter-assisted large area diver-based (SALAD) surveys in the Northern Great Barrier Reef, Australia | Journal Article | Deborah Burn                                                                                                                                                   | Morgan S. Pratchett, Andrew H. Baird, Deborah Burn, Ciemon F. Caballes, Josie F. Chandler, Madeline Garing, Bethan J. Lang, Leighton T. Levering, Kai I. Pacey, Peter C. Doll                                                                                                                                                                                                                                                                                                                                 | Coral Reefs                            | N/A            | Mar-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02841-y |
| 127 | <a href="#">Examining Marine Assemblages Across an Inverse Salinity Gradient.url</a>                                                                                                                        | Examining Marine Assemblages Across an Inverse Salinity Gradient                                                                                                                        | Journal Article | Shaun Wilson                                                                                                                                                   | Kirsty E. Richards, Simon Jarman, Benjamin J. Saunders, Shaun Wilson, Euan S. Harvey                                                                                                                                                                                                                                                                                                                                                                                                                          | Molecular Ecology                      | 35             | Mar-26           | 2026             | Yes         | doi.org/10.1111/mec.70317          |
| 128 | <a href="#">Genetic Diversity of Sexually Propagated Corals Is Maintained From the Aquarium to the Reef.url</a>                                                                                             | Genetic Diversity of Sexually Propagated Corals Is Maintained From the Aquarium to the Reef                                                                                             | Journal Article | Yui Sato, Cathie A. Page, David G. Bourne                                                                                                                      | Genevieve Dallmeyer-Drennen, Yui Sato, Cathie A. Page, David G. Bourne, Hillary A. Smith                                                                                                                                                                                                                                                                                                                                                                                                                      | Molecular Ecology                      | 35             | Mar-26           | 2026             | Yes         | doi.org/10.1111/mec.70289          |
| 129 | <a href="#">Insights from multispecies coral seeding deployments on turbid nearshore reefs.url</a>                                                                                                          | Insights from multispecies coral seeding deployments on turbid nearshore reefs                                                                                                          | Journal Article | Cathie A. Page, Christine Giuliano, Carly J. Randall                                                                                                           | Cathie A. Page, Christine Giuliano, Carly J. Randall                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Coral Reefs                            | N/A            | Mar-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02843-w |
| 130 | <a href="#">Metaproteome Analysis of Short Term Thermal Stress in Three Sympatric Coral Species Reveals Divergent Host Responses.url</a>                                                                    | Metaproteome Analysis of Short-Term Thermal Stress in Three Sympatric Coral Species Reveals Divergent Host Responses                                                                    | Journal Article | Samantha Goyen, Line K. Bay                                                                                                                                    | Shrinivas Nandi, Timothy G. Stephens, Erin E. Chille, Samantha Goyen, Line K. Bay, Debashish Bhattacharya                                                                                                                                                                                                                                                                                                                                                                                                     | Ecology and Evolution                  | 16             | Mar-26           | 2026             | Yes         | doi.org/10.1002/ece3.73275         |
| 131 | <a href="#">Moderate nutrients and future warmer wintertime temperatures have a net positive effect on the physiology of three species of coral from the southern Great Barrier Reef.url</a>                | Moderate nutrients and future warmer wintertime temperatures have a net positive effect on the physiology of three species of coral from the southern Great Barrier Reef                | Journal Article | Kenneth Anthony                                                                                                                                                | Stephen Levas, Nicole Price, Kenneth Anthony, Andréa Grottoli                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coral Reefs                            | Not applicable | Mar-26           | 2026             | No          | doi.org/10.1007/s00338-026-02854-7 |
| 132 | <a href="#">Multiple spatial scales and habitat composition drive wrasse distributions on the Great Barrier Reef.url</a>                                                                                    | Multiple spatial scales and habitat composition drive wrasse distributions on the Great Barrier Reef                                                                                    | Journal Article | Carmen J. Ritter, Daniela M. Ceccarelli, Tane Sinclair-Taylor, Makeely I. Blandford, Andrew Cole, Murray Logan, Michael J. Emslie                              | Carmen J. Ritter, Daniela M. Ceccarelli, Tane Sinclair-Taylor, Makeely I. Blandford, Andrew Cole, Murray Logan, Michael J. Emslie                                                                                                                                                                                                                                                                                                                                                                             | Coral Reefs                            | N/A            | Mar-26           | 2026             | No          | doi.org/10.1007/s00338-026-02845-8 |
| 133 | <a href="#">Propagation method and species drive survival patterns across reef zones in coral seeding on the Great Barrier Reef.url</a>                                                                     | Propagation method and species drive survival patterns across reef zones in coral seeding on the Great Barrier Reef                                                                     | Journal Article | Saskia Jurriaans, Carine D. Lefèvre, Sophie Ferguson, Carly J. Randall                                                                                         | Saskia Jurriaans, Carine D. Lefèvre, Sophie Ferguson, Carly J. Randall                                                                                                                                                                                                                                                                                                                                                                                                                                        | Restoration Ecology                    | N/A            | Mar-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02829-8 |
| 134 | <a href="#">The SORTEE guidelines for data and code quality control in ecology and evolutionary biology.url</a>                                                                                             | The SORTEE guidelines for data and code quality control in ecology and evolutionary biology                                                                                             | Journal Article | Bairos-Novak, Kevin R                                                                                                                                          | Pick, Joel L; Allen, Bethany J; Bachelot, Benedicte; Bairos-Novak, Kevin R; Brand, Jack A; Class, Barbara; Dallas, Tad; D'Amelio, Pietro B; Fenollosa, Erola; Fernández-Juricic, Esteban; Gomes, Dylan G E; Grainger, Matthew J; Guillemaud, Thomas; John, Christian; Krasnow, Ruby; Lagisz, Malgorzata; Lequime, Sebastian; Maynard, Daniel S; Nakagawa, Shinichi; O'Dea, Rose E; Paquet, Matthieu; Petitjean, Quentin; Sánchez-Tójar, Alfredo; van Dis, Natalie E; Wilson, Laura A B; Ivimey-Cook, Edward R | Peer Community Journal                 | 6              | Mar-26           | 2026             | Yes         | doi.org/10.24072/pcjournal.687     |
| 135 | <a href="#">Addressing a Flat Out Problem: Environmental DNA (eDNA) Exposes Silent Infestations of Acropora Eating Flatworms (Prosthlostomum acroporae) in Coral Aquaculture.url</a>                        | Addressing a Flat-Out Problem: Environmental DNA (eDNA) Exposes Silent Infestations of Acropora-Eating Flatworms (Prosthlostomum acroporae) in Coral Aquaculture                        | Journal Article | Clare M. Grimm, Jonathan Barton, David G. Bourne, Yui Sato, Jason Doyle                                                                                        | Clare M. Grimm, Jonathan Barton, David G. Bourne, Yui Sato, Jason Doyle                                                                                                                                                                                                                                                                                                                                                                                                                                       | Ecology and Evolution                  | 16             | Apr-26           | 2026             | Yes         | doi.org/10.1002/ece3.73386         |
| 136 | <a href="#">Assessing Risk for Bycatch and Byproduct Species Using a Modified Sustainability Assessment for Fishing Effects (SAFE) Approach.url</a>                                                         | Assessing Risk for Bycatch and Byproduct Species Using a Modified Sustainability Assessment for Fishing Effects (SAFE) Approach                                                         | Journal Article | Grant J. Johnson                                                                                                                                               | Grant J. Johnson, Jonathan J. Smart, Vinay Udyawer, Rik C. Buckworth, Clive R. McMahon, Charlie Huveneers                                                                                                                                                                                                                                                                                                                                                                                                     | Fish and fisheries                     | N/A            | Apr-26           | 2026             | Yes         | doi.org/10.1111/faf.70085          |
| 137 | <a href="#">Characterization of the Shallow Oxygen Minimum Zone of the Eastern Tropical North Atlantic.url</a>                                                                                              | Characterization of the Shallow Oxygen Minimum Zone of the Eastern Tropical North Atlantic                                                                                              | Journal Article | Paulo H. R. Calil                                                                                                                                              | Cláudio Cardoso, Paulo H. R. Calil, Álvaro Peliz, Rui M. A. Caldeira                                                                                                                                                                                                                                                                                                                                                                                                                                          | Journal of Geophysical Research-Oceans | 131            | Apr-26           | 2026             | Yes         | doi.org/10.1029/2025JC022944       |
| 138 | <a href="#">Coral bleaching impacts cortisol levels of coral reef fishes.url</a>                                                                                                                            | Coral bleaching impacts cortisol levels of coral reef fishes                                                                                                                            | Journal Article | Cherie A. Motti                                                                                                                                                | Eric P. Fakan, Mark I. McCormick, Alexia Dubuc, Cherie A. Motti, Suzanne C. Mills, Michael L. Berumen, Andrew S. Hoey                                                                                                                                                                                                                                                                                                                                                                                         | Coral Reefs                            | N/A            | Apr-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02875-2 |

| No. | Name                                                                                                                                                                           | Title                                                                                                                                                      | Document Type   | AIMS Authors                                                                                                                                | Alt Authors                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Source                             | Volume No. | Publication Date | Publication Year | Open Access | DOI number                                |
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| 139 | <a href="#">Dynamic Phenology of Canopy Forming Macroalgal Forests within a Tropical Seascape.url</a>                                                                          | Dynamic Phenology of Canopy-Forming Macroalgal Forests within a Tropical Seascape                                                                          | Journal Article | Shaun K. Wilson, Christopher J. Fulton, Martial Depczynski, Ben Radford, Matthew Birt, Cal Faubel, Marjetta L. Puotinen, Diego R. Barneche. | Shaun K. Wilson, Christopher J. Fulton, Martial Depczynski, Ben Radford, Thomas H. Holmes, Matthew Birt, Cal Faubel, Marjetta L. Puotinen, Mae Noble, Richard D. Evans, Molly Moustaka, Paul Tinkler, Diego R. Barneche, Michael J. Rule                                                                                                                                                                                                                                               | Ecosystems                         | 29         | Apr-26           | 2026             | Yes         | doi.org/10.1007/s10021-026-01065-z        |
| 140 | <a href="#">Heat stress relief by tidally driven cold-water bores on a coral reef atoll.url</a>                                                                                | Heat stress relief by tidally driven cold-water bores on a coral reef atoll                                                                                | Journal Article | James P. Gilmour, Taryn Foster                                                                                                              | Kelly Boden-Hawes, Nicole L. Jones, Matthew D. Rayson, James P. Gilmour, Taryn Foster                                                                                                                                                                                                                                                                                                                                                                                                  | Limnology and oceanography letters | 71         | Apr-26           | 2026             | Yes         | doi.org/https://doi.org/10.1002/lno.70358 |
| 141 | <a href="#">Multi-decadal resilience (2002-2023) of subtropical coral communities in the Solitary Islands, eastern Australia, despite severe cumulative disturbances.url</a>   | Multi-decadal resilience (2002-2023) of subtropical coral communities in the Solitary Islands, eastern Australia, despite severe cumulative disturbances   | Journal Article | Marine Lechene, Renata Ferrari                                                                                                              | Hamish A. Malcolm, Marine Lechene, Renata Ferrari, Curtis Champion, Steven J. Dalton, Maria Beger, James Cant, Fiona Chong, Wanchien Victoria Hsiao, Sun W. Kim, Liam Lachs, Stephen D. A. Smith, Will F. Figueira, Brigitte Sommer                                                                                                                                                                                                                                                    | Coral Reefs                        | N/A        | Apr-26           | 2026             | No          | doi.org/10.1007/s00338-026-02867-2        |
| 142 | <a href="#">No Model Fits All: Dynamic Ensemble Species Distribution Model Reveals Seasonal Patterns of Essential Habitat Use by Ocean Giants in the Southwest Pacific.url</a> | No Model Fits All: Dynamic Ensemble Species Distribution Model Reveals Seasonal Patterns of Essential Habitat Use by Ocean Giants in the Southwest Pacific | Journal Article | Nil                                                                                                                                         | Ingo B. Miller, Yuri Niella, Vinay Udyawer, Mark V. Erdmann, Kátya G. Abrantes, Simon J. Pierce, Richard Fitzpatrick, Lisa A. Hoopes, Alistair D. M. Dove, Adam Barnett                                                                                                                                                                                                                                                                                                                | Diversity & Distributions          | 32         | Apr-26           | 2026             | Yes         | doi.org/10.1111/ddi.70186                 |
| 143 | <a href="#">Proximity to macroalgal beds together with herbivory influence the recruitment of macroalgae on an inshore reef in the central Great Barrier Reef.url</a>          | Proximity to macroalgal beds together with herbivory influence the recruitment of macroalgae on an inshore reef in the central Great Barrier Reef          | Journal Article | Burgo, M (Burgo, Martina); Fabricius, KE (Fabricius, Katharina E.)                                                                          | Burgo, M (Burgo, Martina); Fabricius, KE (Fabricius, Katharina E.); Hoey, AS (Hoey, Andrew S.)                                                                                                                                                                                                                                                                                                                                                                                         | Marine Ecology Progress Series     | 784        | Apr-26           | 2026             | No          | doi.org/10.3354/meps15119                 |
| 144 | <a href="#">Crediting and citing Indigenous Knowledges within research.url</a>                                                                                                 | Crediting and citing Indigenous Knowledges within research                                                                                                 | Journal Article | Bob Muir, Emma Donnelly, Elizabeth Evans-Illidge, Charmaine Koroï                                                                           | Christine Barry, Bob Muir, Vincent Backhaus, Cynthia Coyne, Emma Donnelly, Elizabeth Evans-Illidge, Luciana C. Ferreira, David Flagg, Michael-Shawn Fletcher, Adrian C. Gleiss, Matthew Harris, Jenna L. Hounslow, Danielle Kampers, Linda Keevers-Lock, Charmaine Koroï, Jaysree Mamtora, Melissa Marshall, Mark G. Meekan, Anne Poelina, Yanti Ropeyarn (Angkamuthi, Yadhaykenu, Woppaburra, Meriam), Lynette Russell, Michele Thums, Raymond Tobler, Sean Ulm, Corey J. A. Bradshaw | Bioscience                         | N/A        | Apr-26           | 2026             | Yes         | doi.org/10.1093/biosci/biag009            |
| 145 | <a href="#">Heat-evolved coral photosymbionts exhibit dampened stress responses across distinct physiological contexts.url</a>                                                 | Heat-evolved coral photosymbionts exhibit dampened stress responses across distinct physiological contexts                                                 | Journal Article | Bede G. Johnston, Wing Yan Chan, Matthew R. Nitschke, Madeleine J. H. van Oppen                                                             | Bede G. Johnston, Madeline R. Garing, Annaleise R. Klein, Wing Yan Chan, Matthew R. Nitschke, Madeleine J. H. van Oppen                                                                                                                                                                                                                                                                                                                                                                | New Phytologist                    | N/A        | Apr-26           | 2026             | Yes         | doi.org/10.1111/nph.71177                 |
| 146 | <a href="#">Whale Sharks Do It Deeper: Extension of Known Depth Range for Rhincodon typus from Satellite Telemetry Data in the Coral Sea, Australia.url</a>                    | Whale Sharks Do It Deeper: Extension of Known Depth Range for Rhincodon typus from Satellite Telemetry Data in the Coral Sea, Australia                    | Journal Article | Ingo B. Miller                                                                                                                              | Ingo B. Miller, Mark V. Erdmann, Kevin Lay, Simon J. Pierce, Richard Fitzpatrick, Adam Barnett                                                                                                                                                                                                                                                                                                                                                                                         | Hydrobiology                       | 5          | Apr-26           | 2026             | Yes         | doi.org/10.3390/hydrobiology5020010       |
| 147 | <a href="#">A quantitative comparison of tools for monitoring the abundance of crown-of-thorns starfish and coral cover.url</a>                                                | A quantitative comparison of tools for monitoring the abundance of crown-of-thorns starfish and coral cover                                                | Journal Article | Samuel A. Matthews, Jason Doyle, Scott Bainbridge, Sven Uthicke                                                                             | Emma Lawrence, Scott D. Foster, Samuel A. Matthews, David Williamson, Morgan S. Pratchett, Jason Doyle, Scott Bainbridge, Sven Uthicke, Peter C. Doll, Brano Kusy, Mohammad A. Armin, Mary C. Bonin                                                                                                                                                                                                                                                                                    | Coral Reefs                        | N/A        | May-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02878-z        |
| 148 | <a href="#">Biophysical drivers of coral survival and growth: taxon-specific responses under varying local conditions.url</a>                                                  | Biophysical drivers of coral survival and growth: taxon-specific responses under varying local conditions                                                  | Journal Article | Carolina Castro-Sanguino, Camille M. Grimaldi, Natalie Rosser, Nicole Ryan, Luke Thomas, James P. Gilmour                                   | Carolina Castro-Sanguino, Camille M. Grimaldi, Natalie Rosser, Nicole Ryan, Declan Stick, Luke Thomas, James P. Gilmour                                                                                                                                                                                                                                                                                                                                                                | Coral Reefs                        | N/A        | May-26           | 2026             | No          | doi.org/10.1007/s00338-026-02894-z        |
| 149 | <a href="#">Capturing the dimensions of coral reef biodiversity.url</a>                                                                                                        | Capturing the dimensions of coral reef biodiversity                                                                                                        | Journal Article | Daniela M. Ceccarelli, Rose Crocker, Michael J. Emslie, Takuya Iwanaga, Renata Ferrari, Sam Matthews, Shaun K. Wilson                       | Mike McWilliam, Ken Anthony, Daniela M. Ceccarelli, Rose Crocker, Michael J. Emslie, Takuya Iwanaga, Kristina Koenig, Renata Ferrari, Sam Matthews, Ryan Heneghan, Andrew S. Hoey, Shaun K. Wilson, Morgan S. Pratchett                                                                                                                                                                                                                                                                | Ecological Indicators              | 186        | May-26           | 2026             | Yes         | doi.org/10.1016/j.ecolind.2026.114866     |
| 150 | <a href="#">Catch records of sawfishes at Eighty Mile Beach, Western Australia, and the identification of a potential nursery area using decades old rostra.url</a>            | Catch records of sawfishes at Eighty Mile Beach, Western Australia, and the identification of a potential nursery area using decades-old rostra            | Journal Article | Cresswell, AK (Cresswell, Anna K.)                                                                                                          | Ingelbrecht, J (Ingelbrecht, Jack), Cresswell, AK (Cresswell, Anna K.), McAuley, RB (McAuley, Rory B.), Morgan, DL (Morgan, David L.)                                                                                                                                                                                                                                                                                                                                                  | Marine & Coastal Fisheries         | 18         | May-26           | 2026             | Yes         | doi.org/10.1093/mcfafs/vtag001            |
| 151 | <a href="#">Contrasting coral growth and heat stress responses across a natural turbidity gradient.url</a>                                                                     | Contrasting coral growth and heat stress responses across a natural turbidity gradient                                                                     | Journal Article | Wilson, SK (Wilson, Shaun K.)                                                                                                               | Bassett, TJ (Bassett, Tahlia J.), Moustaka, M (Moustaka, Molly), Helmholtz, P (Helmholtz, Petra), Parnum, I (Parnum, Iain), Wilson, SK (Wilson, Shaun K.), Browne, NK (Browne, Nicola K.), Evans, RD (Evans, Richard D.)                                                                                                                                                                                                                                                               | Coral Reefs                        | N/A        | May-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02890-3        |

| No. | Name                                                                                                                                                                                              | Title                                                                                                                                                                         | Document Type   | AIMS Authors                                                                     | Alt Authors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Source                                           | Volume No. | Publication Date | Publication Year | Open Access | DOI number                              |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|------------|------------------|------------------|-------------|-----------------------------------------|
| 152 | <a href="#">Coral size patterns across environmental gradients and morphologies.url</a>                                                                                                           | Coral size patterns across environmental gradients and morphologies                                                                                                           | Journal Article | Lechene, M (Lechene, Marine), Hoogenboom, M (Hoogenboom, Mia)                    | Lechene, M (Lechene, Marine), Alvarez-Noriega, M (Alvarez-Noriega, Mariana), Becker, M (Becker, Madison), Toor, M (Toor, Maren), Gordon, S (Gordon, Sophie), Remmers, T (Remmers, Tiny), Figueira, W (Figueira, Will), Hoogenboom, M (Hoogenboom, Mia), Ferrari, R (Ferrari, Renata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Ecosphere                                        | 17         | May-26           | 2026             | Yes         | doi.org/10.1002/ecs2.70543              |
| 153 | <a href="#">Data through to information. Australia's digital marine commons.url</a>                                                                                                               | Data through to information – Australia’s digital marine commons                                                                                                              | Journal Article | Aleksandar Zivaljevic                                                            | Tim Moltmann, Mark Rehbein, Aleksandar Zivaljevic, Katherine Tattersall,Scott Francis, Peter Walsh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Australian Journal of Maritime and Ocean Affairs | N/A        | May-26           | 2026             | Yes         | doi.org/10.1080/18366503.2026.2667102   |
| 154 | <a href="#">Effect of noise on the behaviour and microbiome of a common temperate estuarine fish.url</a>                                                                                          | Effect of noise on the behaviour and microbiome of a common temperate estuarine fish                                                                                          | Journal Article | Miles Parsons                                                                    | Brittney Valenzisi, Troy F. Gaston, Miles Parsons, Megan J. Huggett                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Marine Pollution Bulletin                        | 226        | May-26           | 2026             | Yes         | doi.org/10.1016/j.marpolbul.2026.119347 |
| 155 | <a href="#">Enabling national marine science in Australia with engineering, prototyping and technology development – robotics, autonomy and automation.url</a>                                    | Enabling national marine science in Australia with engineering, prototyping and technology development – robotics, autonomy and automation                                    | Journal Article | Melanie Olsen                                                                    | Andreas Marouchos, Melanie Olsen, Stefan Williams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Australian Journal of Maritime and Ocean Affairs | N/A        | May-26           | 2026             | Yes         | doi.org/10.1080/18366503.2026.2667548   |
| 156 | <a href="#">Habitat mosaics of mangroves and reefs support fisheries sustainability for Traditional Owners.url</a>                                                                                | Habitat mosaics of mangroves and reefs support fisheries sustainability for Traditional Owners                                                                                | Journal Article | Katherine Cure, Martial Depczynski, Ben Radford, Brendan Ford, Diego R. Barneche | Katherine Cure, Martial Depczynski, Ben Radford, Azton Howard, Phillip McCarthy, Damon Pyke, Sharyn Hickey, Brendan Ford, Diego R. Barneche, Bardi Jawi and Oorany Rangers, Bardi Jawi Traditional Owners                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Ocean & Coastal Management                       | 276        | May-26           | 2026             | Yes         | doi.org/10.1016/j.ocecoaman.2026.108110 |
| 157 | <a href="#">Interactive Effects of Dietary Starch Level and Ingredient Grinding Size on Growth, Intestinal Health and Liver Condition of Juvenile Giant Grouper (Epinephelus lanceolatus).url</a> | Interactive Effects of Dietary Starch Level and Ingredient Grinding Size on Growth, Intestinal Health and Liver Condition of Juvenile Giant Grouper (Epinephelus lanceolatus) | Journal Article | Adrien F. Marc                                                                   | Albino M. Maveto, Caroline Candebat, Adrien F. Marc, Simon Kumar Das, Leo Nankervis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Aquaculture Nutrition                            | N/A        | May-26           | 2026             | Yes         | doi.org/10.1155/anu/3101205             |
| 158 | <a href="#">Methods for tagging whale sharks insights into performance and best practices with a focus on clamp attachments.url</a>                                                               | Methods for tagging whale sharks: insights into performance and best practices with a focus on clamp attachments                                                              | Journal Article | Christine Barry, Luciana C. Ferreira, Ingo B. Miller, Michele Thums              | Freya C. Womersley, Sofia Green, Alberto Garcia-Baciero, Ronan Conlon, Amy L. Jeffries, Matt J. Waller, Sara S. Ratão, Nuno Queiroz, Pedro Afonso, Gonzalo Araujo, Adam Barnett, Christine Barry, Michael L. Berumen, Farukhkha Bloch, Ginevra Boldrocchi, Camrin D. Braun, Ryan Caillouet, Constance Chapman, Jesse E. M. Cochran, Rafael de la Parra, Stella Diamant, Alistair D. M. Dove, Matthew Dunbabin, Mark V. Erdmann, Luciana C. Ferreira, Richard Fitzpatrick, Jorge Fontes, Adrian C. Gleiss, Jonathan R. Green, Lucas P. Griffin, Curtice R. Griffin, Royale S. Hardenstine, Abdi Hassan, Alex R. Hearn, Jill M. Hendon, Mochamad Iqbal Herwata Putra, Eric Hoffmayer, Lisa Hoopes, Robert E. Hueter, Sajan John, Jake Levenson, Sonny Lewis, Bruno C. L. Macena, Mark G. Meekan, Ingo B. Miller, Brad Norman, Jens Paulsen, Cameron Perry, Simon J. Pierce, Samantha D. Reynolds, David P. Robinson, Christoph A. Rohner, Jennifer Schmidt, Edy Setyawan, Abraham B. Sianipar, Jamison Smith, Simon R. Thorrold, Michele Thums, Rory Wilson, Emily J. Southall & David W. Sims | Animal Biotelemetry                              | 14         | May-26           | 2026             | Yes         | doi.org/10.1186/s40317-026-00462-4      |
| 159 | <a href="#">Network analysis of vessel movements facilitates rapid response to invasive marine species incursion.url</a>                                                                          | Network analysis of vessel movements facilitates rapid response to invasive marine species incursion                                                                          | Journal Article | Cal Faubel, Eric A. Trembl                                                       | Cal Faubel, Kyle Hilliam, Simone L. Stevenson, Kaeden Leonard, Alessandra Smith, Moritz K. Lehmann, Samantha Happy, Abraham Growcott, Eric A. Trembl, Oliver Floerl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Journal of Applied Ecology                       | 63         | May-26           | 2026             | Yes         | doi.org/10.1111/1365-2664.70371         |
| 160 | <a href="#">Turbid coral reefs in northwestern Australia exhibit high tolerance to successive extreme heat stress events.url</a>                                                                  | Turbid coral reefs in northwestern Australia exhibit high tolerance to successive extreme heat stress events                                                                  | Journal Article | Renee K. Gruber, Shaun K. Wilson                                                 | Tahlia J. Bassett, Nicola K. Browne, Molly Moustaka, Michael V. W. Cuttler, Renee K. Gruber, Shaun K. Wilson, Richard D. Evans                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Coral Reefs                                      | N/A        | May-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02897-w      |
| 161 | <a href="#">Active host control of the internal O2 microenvironment in reef building corals.url</a>                                                                                               | Active host control of the internal O2 microenvironment in reef-building corals                                                                                               | Journal Article | David J. Hughes                                                                  | Qingfeng Zhang, Elena Bollati, Cesar O. Pacherrres, David J. Hughes, Walter Dellisanti, Christine Ferrier-Pages, Michael Kühl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | iScience                                         | 29         | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.isci.2026.116051      |

| No. | Name                                                                                                                                                                              | Title                                                                                                                                                         | Document Type   | AIMS Authors                                                                           | Alt Authors                                                                                                                                                                                                                                                       | Source                                                 | Volume No. | Publication Date | Publication Year | Open Access | DOI number                              |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------|------------------|------------------|-------------|-----------------------------------------|
| 162 | <a href="#">An implementation roadmap for Australia’s Ocean Accounts.url</a>                                                                                                      | An implementation roadmap for Australia’s Ocean Accounts                                                                                                      | Journal Article | Renata Ferrari                                                                         | R. Trebilco, R. Sherlock, Tainã G. Loureiro, S. Pascoe, M. Doblin, T. Cannard, Kristina Koenig, Gabriela Scheufele, Jonathon Khoo, Kate M. Barclay, Renata Ferrari, Michael Murunga, C. Layton, Ben M. Milligan, Phil James                                       | Australian Journal of Maritime and Ocean Affairs       | N/A        | Jun-26           | 2026             | Yes         | doi.org/10.1080/18366503.2026.2687145   |
| 163 | <a href="#">Beyond classification accuracy Uncertainty aware deep learning for coral reef monitoring.url</a>                                                                      | Beyond classification accuracy: Uncertainty-aware deep learning for coral reef monitoring                                                                     | Journal Article | Mathew Wyatt, Julie Vercelloni, Rebecca Fisher, Manuel Gonzalez-Rivero, Ben Radford    | Mathew Wyatt, Julie Vercelloni, Sharyn M. Hickey, Rebecca Fisher, Manuel Gonzalez-Rivero, Nikolaus Callow, Mohammed Bennamoun, Ben Radford                                                                                                                        | Ecological Informatics                                 | 96         | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.ecoinf.2026.103831    |
| 164 | <a href="#">Beyond classification accuracy Uncertainty aware deep learning for coral reef monitoring.url</a>                                                                      | Beyond classification accuracy: Uncertainty-aware deep learning for coral reef monitoring                                                                     | Journal Article | Mathew Wyatt, Julie Vercelloni, Rebecca Fisher, Manuel Gonzalez-Rivero, Ben Radford    | Mathew Wyatt, Julie Vercelloni, Sharyn M. Hickey, Rebecca Fisher, Manuel Gonzalez-Rivero, Nikolaus Callow, Mohammed Bennamoun, Ben Radford                                                                                                                        | Ecological Informatics                                 | 96         | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.ecoinf.2026.103831    |
| 165 | <a href="#">Contrasting population structures of reef building corals and their algal symbionts inform adaptive potential across the western Pacific.url</a>                      | Contrasting population structures of reef-building corals and their algal symbionts inform adaptive potential across the western Pacific                      | Journal Article | Katharine E. Prata, Iva Popovic, Véronique J.L. Mocellin, Line K. Bay, Cynthia Riginos | Hugo Denis, Katharine E. Prata, Hisatake Ishida, Iva Popovic, Véronique J.L. Mocellin, Magali Boussion, Ilha Byrne, Steven W. Purcell, Line K. Bay, Gaël Lecellier, Cheong Xin Chan, Cynthia Riginos, Emily J. Howells, Véronique Berteaux-Lecellier              | Current Biology                                        | 36         | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.cub.2026.04.057       |
| 166 | <a href="#">Coral rubble facilitates feeding opportunities for invertivorous reef fishes on tropical coral reefs.url</a>                                                          | Coral rubble facilitates feeding opportunities for invertivorous reef fishes on tropical coral reefs                                                          | Journal Article | Shaun K. Wilson                                                                        | Lisa S. Goberdhan, Gareth J. Williams, Shaun K. Wilson, Rodney Melanie, Nicholas A. J. Graham                                                                                                                                                                     | Coral Reefs                                            | N/A        | Jun-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02909-9      |
| 167 | <a href="#">Demography and Connectivity Shape the Genetic Structure of a Brooding Coral Rather Than Local Adaptations Across Seascapes in the Gulf of California.url</a>          | Demography and Connectivity Shape the Genetic Structure of a Brooding Coral Rather Than Local Adaptations Across Seascapes in the Gulf of California          | Journal Article | Iva Popovic, Cynthia Riginos, David A. Paz-García                                      | Erick Bolaños-Duran, Fausto Valenzuela-Quíñonez, Michael E. Hellberg, Vladimir S. De Jesús-Bonilla, Jackson Ferber, Iva Popovic, Eduardo F. Balart, Cynthia Riginos, David A. Paz-García                                                                          | Molecular Ecology                                      | 35         | Jun-26           | 2026             | No          | doi.org/10.1111/mec.70439               |
| 168 | <a href="#">Drivers of fine scale space use and grazing patterns of juvenile parrotfish on western Atlantic reefs.url</a>                                                         | Drivers of fine-scale space use and grazing patterns of juvenile parrotfish on western Atlantic reefs                                                         | Journal Article | Manuel González-Rivero                                                                 | David P. Kochan, Melanie M. Esch, Robert Y. Fidler, Matthew D. Mitchell, Manuel González-Rivero, Alastair R. Harborne                                                                                                                                             | Coral Reefs                                            | N/A        | Jun-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02898-9      |
| 169 | <a href="#">Geographic Range and Body Size Influence Abundance Patterns in Reef Fishes.url</a>                                                                                    | Geographic Range and Body Size Influence Abundance Patterns in Reef Fishes                                                                                    | Journal Article | D. R. Barneche                                                                         | M. F. Maxwell, D. R. Barneche, R. Divieso, S. R. Floeter, O. J. Luiz, A. L. Luza, M. R. Pie A. C. Siqueira, M. G. Bender                                                                                                                                          | Journal of Biogeography                                | 53         | Jun-26           | 2026             | Yes         | doi.org/10.1111/jbi.70259               |
| 170 | <a href="#">Gliding through marine heatwaves subsurface biogeochemical characteristics on the Australian continental shelf.url</a>                                                | Gliding through marine heatwaves: subsurface biogeochemical characteristics on the Australian continental shelf                                               | Journal Article | Jessica A. Benthuyssen                                                                 | Daneeja Mawren, Julia Araujo, Romain Le Gendre, Jessica A. Benthuyssen, Franck Eitel Kemgang Ghomsì, Jayanthi S. Saranya, and Amandine Schaeffer                                                                                                                  | Ocean Science                                          | 22         | Jun-26           | 2026             | Yes         | doi.org/10.5194/os-22-1793-2026         |
| 171 | <a href="#">Heatwave winners and losers. cryptic coral holobionts differ in thermal tolerance.url</a>                                                                             | Heatwave winners and losers: cryptic coral holobionts differ in thermal tolerance                                                                             | Journal Article | Meziere, Z (Meziere, Zoe); Popovic, I (Popovic, Iva); Riginos, C (Riginos, Cynthia)    | Meziere, Z (Meziere, Zoe); Byrne, I (Byrne, Ilha); Khalil, A (Khalil, Andrew); Popovic, I (Popovic, Iva); Humanes, A (Humanes, Adriana); Guest, JR (Guest, James R.); Chan, CX (Chan, Cheong Xin); Riginos, C (Riginos, Cynthia); McGuigan, K (McGuigan, Katrina) | Proceedings of the Royal Society B-Biological Sciences | 293        | Jun-26           | 2026             | Yes         | doi.org/10.1098/rspb.2026.0890          |
| 172 | <a href="#">Ingestion and retention of biodegradable vs. non-biodegradable microplastics in a tropical coral reef fish. The role of chemical and physical characteristics.url</a> | Ingestion and retention of biodegradable vs. non-biodegradable microplastics in a tropical coral reef fish: The role of chemical and physical characteristics | Journal Article | Marina F.M. Santana                                                                    | Md Shamsuddin, Marina F.M. Santana, George Vamvounis, Mia O. Hoogenboom                                                                                                                                                                                           | Marine Pollution Bulletin                              | 227        | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.marpolbul.2026.119346 |
| 173 | <a href="#">Macroalgal removal increases calcifier abundance and promotes coral settlement on inshore reefs.url</a>                                                               | Macroalgal removal increases calcifier abundance and promotes coral settlement on inshore reefs                                                               | Journal Article | David G. Bourne                                                                        | Megan H. Williams, Tara Kerr, David G. Bourne & Hillary A. Smith                                                                                                                                                                                                  | Coral Reefs                                            | N/A        | Jun-26           | 2026             | Yes         | doi.org/10.1007/s00338-026-02900-4      |
| 174 | <a href="#">Marine heatwaves alter shell microbiomes and denitrification capacity An oyster family-specific response.url</a>                                                      | Marine heatwaves alter shell microbiomes and denitrification capacity: An oyster family-specific response                                                     | Journal Article | Deepa R. Varkey                                                                        | Giulia Filippini, Ana B. Bugnot, Wayne O'Connor, Paul E. Gribben, Deepa R. Varkey, Ian T. Paulsen, Katherine A. Dafforn                                                                                                                                           | Marine Pollution Bulletin                              | 227        | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.marpolbul.2026.119503 |
| 175 | <a href="#">Respecting tenure and the bundle of rights in blue carbon guidance.url</a>                                                                                            | Respecting tenure and the bundle of rights in blue carbon guidance                                                                                            | Journal Article | Sarah Lawless, Rayhan Dudayev, Elizabeth Evans-Illidge, Bob Muir                       | Sarah Lawless, Philippa J. Cohen, Rayhan Dudayev, Elizabeth Evans-Illidge, Catherine E. Lovelock, Bob Muir, Emily Ogier, Sisir Pradhan & Tiffany H. Morrison                                                                                                      | Nature Climate Change                                  | 16         | Jun-26           | 2026             | Yes         | doi.org/10.1038/s41558-026-02651-8      |
| 176 | <a href="#">Testing coir (coconut) fiber as a novel, biodegradable material for coral reef restoration coir interactions with larval and juvenile corals.url</a>                  | Testing coir (coconut) fiber as a novel, biodegradable material for coral reef restoration: coir interactions with larval and juvenile corals                 | Journal Article | Kyle M. Phillips, Carine D. Lefèvre, Carly J. Randall                                  | Kyle M. Phillips, Carine D. Lefèvre, Carly J. Randall                                                                                                                                                                                                             | Restoration Ecology                                    | N/A        | Jun-26           | 2026             | Yes         | doi.org/10.1111/rec.70465               |
| 177 | <a href="#">The fate of antibiotic resistance genes in tertiary wastewater treatment works and their correlation with other contaminants.url</a>                                  | The fate of antibiotic resistance genes in tertiary wastewater treatment works and their correlation with other contaminants                                  | Journal Article | Md Rushna Alam                                                                         | Mohammad Mahmudur Rahman, Md Rushna Alam, Nachshon Siboni, Md Abdul Halim, Khandaker Rayhan Mahbub, Zoe Rogers, Justin R. Seymour                                                                                                                                 | Cleaner Water                                          | N/A        | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.clwat.2026.100223     |

| No. | Name                                                                                                                                                                                     | Title                                                                                                                                                                | Document Type   | AIMS Authors                       | All Authors                                                                                  | Source                         | Volume No. | Publication Date | Publication Year | Open Access | DOI number                            |
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| 178 | <a href="#">Venomous globiferous pedicellariae of eastern Australian Tripneustes sea urchins contain a rich diversity of cathepsin, lectin, and phospholipase A2 family proteins.url</a> | Venomous globiferous pedicellariae of eastern Australian Tripneustes sea urchins contain a rich diversity of cathepsin, lectin, and phospholipase A2 family proteins | Journal Article | Richard J. Harris, Cherie A. Motti | Richard J. Harris, Sina Ehlert-Flaskämper, Maria Byrne, Cherie A. Motti, Scott F. Cummins    | Toxicon                        | 276        | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.toxicon.2026.109062 |
|     | <a href="#">What feathers reveal about metal concentrations in bird tissues. An analysis of the global literature.url</a>                                                                | What feathers reveal about metal concentrations in bird tissues: An analysis of the global literature                                                                | Journal Article | Md Rushna Alam                     | Mattea J. Taylor, Md Rushna Alam, Andrea S. Griffin, Allison C. Luengen, Geoff R. MacFarlane | Journal of Hazardous Materials | 511        | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.jhazmat.2026.142109 |

AIMS Publications for Financial Year 2025-26: Book Chapters

| No. | Name                                                              | Title                                         | Document Type | AIMS Authors              | All Authors                                                                                 | Source                                               | Volume No.     | Publication Date | Publication Year | Open Access | DOI number                                 |
|-----|-------------------------------------------------------------------|-----------------------------------------------|---------------|---------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------|----------------|------------------|------------------|-------------|--------------------------------------------|
| 1   | <a href="#">Pinniped Sounds.url</a>                               | Pinniped Sounds                               | Book Chapter  | Miles J. Parsons          | Sylvia K. Parsons, Christine Erbe, Sarah A. Marley, Miles J. Parsons                        | Marine Mammal Acoustics in a Noisy Ocean             | Not applicable | Jul-25           | 2025             | Yes         | doi.org/10.1007/978-3-031-77022-7_5        |
| 2   | <a href="#">Impacts of Sedimentation on Coral Communities.url</a> | Impacts of Sedimentation on Coral Communities | Book Chapter  | Yong Kit Samuel Chan      | Stacia Loong, Min Choo, Yong Kit Samuel Chan, Danwei Huang                                  | Coral Reefs of the World                             | Not applicable | Oct-25           | 2025             | No          | doi.org/10.1007/978-981-95-0903-4_3        |
| 3   | <a href="#">Conservation Status of Corals in Singapore.url</a>    | Conservation Status of Corals in Singapore    | Book Chapter  | Yong Kit Samuel Chan      | Chin Soon Lionel Ng, Yong Kit Samuel Chan, Rosa Celia Poquita-Du, Karenne Tun, Danwei Huang | Coral Reefs of the World                             | Not applicable | Oct-25           | 2025             | No          | doi.org/10.1007/978-981-95-0903-4_10       |
| 4   | <a href="#">Phylum Porifera.url</a>                               | Phylum Porifera                               | Book Chapter  | Muhammad Azmi Abdul Wahab | Manuel Maldonado, Muhammad Azmi Abdul Wahab                                                 | Atlas of Marine Invertebrate Larvae (Second Edition) | Not applicable | Oct-25           | 2025             | No          | doi.org/10.1016/B978-0-08-102871-1.00002-6 |

AIMS Publications for Financial Year 2025-26: Reviews

| No. | Name                                                                                                                                                   | Title                                                                                                                              | Document Type | AIMS Authors                                                                                    | All Authors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Source                                           | Volume No.                | Publication Date | Publication Year | Open Access | DOI number                             |
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| 1   | <a href="#">A review of ecological risks of coral reef interventions.url</a>                                                                           | A review of ecological risks of coral reef interventions                                                                           | Review        | Nicholas M. Hammerman, Corinne E. Allen, Madeleine J. H. van Oppen, Mark Gibbs, Rachel J. Pears | Nicholas M. Hammerman, Corinne E. Allen, Michelle Devlin, Madeleine J. H. van Oppen, Jason Vains, Mark Gibbs, Juliet Karisa, Rachel J. Pears                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Restoration Ecology                              | N/A                       | Mar-26           | 2026             | Yes         | doi.org/10.1111/rec.70363              |
| 2   | <a href="#">A staged and layered approach to restoring turbid nearshore coral reefs.url</a>                                                            | A staged and layered approach to restoring turbid nearshore coral reefs                                                            | Review        | C.A. Page, T.N. Whitman, C. Giuliano, D.G. Bourne, C.J. Randall                                 | C.A. Page, H.A. Smith, T.N. Whitman, C. Giuliano, D.G. Bourne, C.J. Randall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Journal of Environmental Management              | 397                       | Jan-26           | 2026             | Yes         | doi.org/10.1016/j.jenvma.2025.128298   |
| 3   | <a href="#">Advancing interdisciplinary science of gender is key to the success of blue carbon initiatives.url</a>                                     | Advancing interdisciplinary science of gender is key to the success of blue carbon initiatives                                     | Review        | Sarah Lawless                                                                                   | Whitney Yadao-Evans, Diana E. Lopez, Lalao Aigrette, Norma Arce-Peña, Mark Beeston, Steven W. J. Canty, Shenelly De Silva, Kerry E. Grimm, Jill Hamilton, Jenny House, Jennifer Howard, Robyn James, Sarah Lawless, Sangeeta Mangubhai, Cynthia McDougall, Kaela Montgomery, Josheena Naggea, Maeve Nightingale, Emily Pidgeon, Serina Rahman, Kame Westerman, Siti Maryam Yaakub, Lynette Ying                                                                                                                                                                                                                          | Nature Communications                            | 16                        | Nov-25           | 2025             | Yes         | doi.org/10.1038/s41467-025-65593-3     |
| 4   | <a href="#">Advancing reef recovery through insights into coral nutrition.url</a>                                                                      | Advancing reef recovery through insights into coral nutrition                                                                      | Review        | Madeleine J.H. van Oppen                                                                        | Jennifer L. Matthews, Christine Ferrier-Pagès, Jonathan Moorhead, Raquel S. Peixoto, David Raubenheimer, Liza M. Roger, David J. Suggett, Martin Tresguerres, Madeleine J.H. van Oppen, Christian R. Voolstra, Emma F. Camp                                                                                                                                                                                                                                                                                                                                                                                              | iScience                                         | 29                        | Feb-26           | 2026             | Yes         | doi.org/10.1016/j.isci.2026.114747     |
| 5   | <a href="#">Can Bacterial Manipulation Deliver Reef-Scale Thermal Enhancement of Corals.url</a>                                                        | Can Bacterial Manipulation Deliver Reef-Scale Thermal Enhancement of Corals?                                                       | Review        | Madeleine Van Oppen                                                                             | Madeleine Van Oppen, Talisa Doering, Luanny Martins Fernandes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Microorganisms                                   | 14                        | Jan-26           | 2026             | Yes         | doi.org/10.3390/microorganisms14010202 |
| 6   | <a href="#">Ecological quantitative criteria for reef site prioritisation to maximise survivorship and growth of outplanted corals.url</a>             | Ecological quantitative criteria for reef site prioritisation to maximise survivorship and growth of outplanted corals             | Review        | Adriana Humanes, Katharina E. Fabricius, Renata Ferrari, Juan Carlos Ortiz                      | Adriana Humanes, Katharina E. Fabricius, Renata Ferrari, Juan Carlos Ortiz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Australasian Journal of Environmental Management | Early access - Volume 392 | Sep-25           | 2025             | Yes         | doi.org/10.1016/j.jenvma.2025.126585   |
| 7   | <a href="#">Environmental considerations related to floating offshore wind farms - a case study from waters around New South Wales, Australia.url</a>  | Environmental considerations related to floating offshore wind farms: a case study from waters around New South Wales, Australia   | Review        | Andrew B. Gill, Miles J. G. Parsons                                                             | Rachel Przeslawski, Nicholas Carlile, Andrew Carroll, Freya Croft, Christine Erbe, Andrew B. Gill, Miles J. G. Parsons, Ana M. M. Sequeira, Michelle Voyer, Joel Williams, Eric J. Woehler                                                                                                                                                                                                                                                                                                                                                                                                                               | Marine & Freshwater Research                     | 76                        | Oct-25           | 2025             | Yes         | doi.org/10.1071/MF24279                |
| 8   | <a href="#">Governing novel climate interventions in rapidly changing oceans.url</a>                                                                   | Governing novel climate interventions in rapidly changing oceans                                                                   | Review        | Sarah Lawless, Bob Muir                                                                         | Tiffany H. Morrison, Gretta Pecl, Kirsty L. Nash, Terry Hughes, Philippa J. Cohen, Cayne Layton, Katrina Brown, Catherine E. Lovelock, Maria Carmen Lemos, W. Neil Adger, Sarah Lawless, Bob Muir, Georgina G. Gurney, Elizabeth Mcleod, Katherine E. Mills, Imani Fairweather-Morrison, Michael Phillips, Andrew Sullivan, Nathalie Hilmi, Lucy Holmes-McHugh, Sisir Pradhan, Robert Streit, Navam Niles, and Emily Ogier                                                                                                                                                                                               | Science                                          | 389                       | Jul-25           | 2025             | No          | doi.org/10.1126/science.adq0174        |
| 9   | <a href="#">In vivo induction of crown-of-thorns starfish (Acanthaster spp.) spawning using a synthetic relaxin-like gonad-stimulating peptide.url</a> | In vivo induction of crown-of-thorns starfish (Acanthaster spp.) spawning using a synthetic relaxin-like gonad-stimulating peptide | Review        | Richard J. Harris, Cherie A. Motti                                                              | Adam K. Hillberg, Richard J. Harris, Cherie A. Motti, Abigail Elizur, Hongkang Wu, Mohammed Akhter Hossain, Ross A.D. Bathgate, Scott F. Cummins                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Animal Microbiome                                | 373                       | Oct-25           | 2025             | Yes         | doi.org/10.1016/j.ygcen.2025.114804    |
| 10  | <a href="#">Methods to estimate marine functional connectivity. A primer.url</a>                                                                       | Methods to estimate marine functional connectivity: A primer                                                                       | Review        | Riginos, C (Riginos, Cynthia)                                                                   | Sturrock, Anna M., Tanner, Susanne E., Arnaud-Haond, Sophie, Aguzzi, Jacopo, Barboza, Francisco R., Beger, Maria, Blanco, Andreu, Brophy, Deirdre, Carreton, Marta, Childs, Amber-Robyn, Costantini, Federica, Gaggiotti, Oscar E., Gillanders, Bronwyn M., Gonzalez-Irusta, Jose M., Guizien, Katell, Guy-Haim, Tamar, Haase, Stefanie, Hunter, Ewan, Kotta, Jonne, Lacroix, Genevieve, Ozturk, Rafet C., Perez-Ruzafa, Angel, Reis-Santos, Patrick, Riginos, Cynthia, Rilov, Gil, Rinkevich, Buki, Rotllant, Guiomar, Secor, David H., Smolinski, Szymon, Trueman, Clive N., Walther, Benjamin D., Darnaude, Audrey M. | Ecological Applications                          | 36                        | Jun-26           | 2026             | Yes         | doi.org/10.1002/eap.70273              |
| 11  | <a href="#">Microplastics in the marine environment - Challenges and the shift towards sustainable plastics and plasticizers.url</a>                   | Microplastics in the marine environment: Challenges and the shift towards sustainable plastics and plasticizers                    | Review        | Sarah A. Ghobish, Cherie A. Motti, George Vamvounis                                             | Sarah A. Ghobish, Cherie A. Motti, Alex C. Bissember, George Vamvounis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Journal of Hazardous Materials                   | 491                       | Jul-25           | 2025             | Yes         | 10.1016/j.jhazmat.2025.137945          |

| No. | Name                                                                                                                                                                   | Title                                                                                                                                             | Document Type | AIMS Authors                                                      | All Authors                                                                                                                                                                                                                                                                                                                                                                                   | Source                                                                | Volume No.   | Publication Date | Publication Year | Open Access | DOI number                           |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------|------------------|------------------|-------------|--------------------------------------|
| 12  | <a href="#">Social-ecological contributions of protected areas to their surroundings.url</a>                                                                           | Social-ecological contributions of protected areas to their surroundings                                                                          | Review        | Shaun K. Wilson                                                   | Graeme S. Cumming, Abbie A. Rogers, Teigan G. Collins, Michael V.W. Cuttler, Carmen E. Elrick-Barr, Ilaria Gliottone, Siwat Kongwarakom, Ryan J. Lowe, Valeria Y. Mendez Angarita, Matthew L. Navarro, Natasha Pauli, Shaun K. Wilson                                                                                                                                                         | One Earth                                                             | 8            | Dec-25           | 2025             | Yes         | doi.org/10.1016/j.oneear.2025.101462 |
| 13  | <a href="#">The effect of artificial light at night on sea turtle hatchling early dispersal - A systematic review of methods, impacts and findings.url</a>             | The effect of artificial light at night on sea turtle hatchling early dispersal: A systematic review of methods, impacts and findings             | Review        | Daniel F. Gomez Isaza, Ross Jones, Phillipa Wilson, Michele Thums | Daniel F. Gomez Isaza, Ross Jones, Phillipa Wilson, Kellie Pendoley, Sabrina Fossette, Michele Thums                                                                                                                                                                                                                                                                                          | Biological Conservation                                               | 309          | Sep-25           | 2025             | Yes         | 10.1016/j.biocon.2025.111327         |
| 14  | <a href="#">The lab-field continuum in conservation physiology research - leveraging multiple approaches to inform policy and practice.url</a>                         | The lab-field continuum in conservation physiology research: leveraging multiple approaches to inform policy and practice                         | Review        | Daniel F Gomez Isaza                                              | Sandra A Binning, Kerri Lynn Ackerly, Steven J Cooke, Marco Fusi, Daniel F Gomez Isaza, Emily A Hardison, Sidney Martin, Amelia Munson, Mar Pineda, Gail D Schwieterman, Martin Reichard, Andrea Rummel, Tamzin A Blewett                                                                                                                                                                     | Conservation Physiology                                               | 13           | Sep-25           | 2025             | Yes         | doi.org/10.1093/conphys/coaf063      |
| 15  | <a href="#">The Local Turn in a Global Sea - Identifying Sustainability Trade-Offs in Regionalized Marine Aquaculture Systems.url</a>                                  | The Local Turn in a Global Sea: Identifying Sustainability Trade-Offs in Regionalized Marine Aquaculture Systems                                  | Review        | Selina M. Stead                                                   | Gesche Krause, Ramón Filgueira, Nesar Ahmed, Karen A. Alexander, Furqan Asif, Lucia Fanning, Sebastian C. A. Ferse, Nike Fuchs, Jon Grant, Jordi Guillen, Christina Hörterer, Teresa R. Johnson, Matthias Kaiser, Hauke L. Kite-Powell, Cornelia M. Kreiss, Doug Lipton, Sandra L. Marin, Eirik Mikkelsen, Laura Nahuelhual, Selina M. Stead, Sander W. K. van den Burg, Sebastián Villasante | Reviews in Aquaculture                                                | 17           | Sep-25           | 2025             | Yes         | doi.org/10.1111/raq.70071            |
| 16  | <a href="#">The relationship between nutrient supply from resident fishes and the growth, condition, and thermal tolerance of corals.url</a>                           | The relationship between nutrient supply from resident fishes and the growth, condition, and thermal tolerance of corals                          | Review        | Amy Carmignani, Rohan M. Brooker, Diego R. Barneche               | Amy Carmignani, Grzegorz Skrzypek, Rohan M. Brooker, Mark G. Meekan, Tory J. Chase, Andrew A. Shantz, Diego R. Barneche                                                                                                                                                                                                                                                                       | Coral Reefs                                                           | Early access | Jul-25           | 2025             | Yes         | 10.1007/s00338-025-02680-3           |
| 17  | <a href="#">The seven sins of climate change - A review of rates of change, and quantitative impacts on ecosystems and water quality in the Great Barrier Reef.url</a> | The seven sins of climate change: A review of rates of change, and quantitative impacts on ecosystems and water quality in the Great Barrier Reef | Review        | Katharina E. Fabricius, Aimee Brown, Barbara Robson, Sven Uthicke | Katharina E. Fabricius, Aimee Brown, Catherine Collier, Mari-Carmen Pineda, Barbara Robson, Sven Uthicke, Jane Waterhouse                                                                                                                                                                                                                                                                     | Marine Pollution Bulletin                                             | 219          | Oct-25           | 2025             | Yes         | 10.1016/j.marpolbul.2025.118267      |
| 18  | <a href="#">Unresponsive to change. Ectotherms fail to adjust physiology to daily temperature variation.url</a>                                                        | Unresponsive to change: Ectotherms fail to adjust physiology to daily temperature variation                                                       | Review        | Daniel Gomez Isaza                                                | Daniel Gomez Isaza, Essie Rodgers                                                                                                                                                                                                                                                                                                                                                             | Philosophical transactions of the royal society b-biological sciences | 381          | Mar-26           | 2026             | Yes         | doi.org/10.1098/rstb.2025.0055       |
| 19  | <a href="#">Using radioactive waste for targeted alpha therapy - Advancing a sovereign Australian supply of 225Ac and 212Pb.url</a>                                    | Using radioactive waste for targeted alpha therapy: Advancing a sovereign Australian supply of 225Ac and 212Pb                                    | Review        | Darren J. Koppel                                                  | Grant B. Douglas, Darren J. Koppel, Tom Cresswell, Simon Puttick, John Phalen                                                                                                                                                                                                                                                                                                                 | Journal of Environmental Radioactivity                                | 287          | Jul-25           | 2025             | Yes         | 10.1016/j.jenvrad.2025.107683        |

AIMS Publications for Financial Year 2025-26: Notes

| No. | Name                                                                                                                                                  | Title                                                                                                                               | Document Type | AIMS Authors                                                                                   | All Authors                                                                                                                                                                                                                                                                           | Source                 | Volume No. | Publication Date | Publication Year | Open Access | DOI number                               |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------|------------------|------------------|-------------|------------------------------------------|
| 1   | <a href="#">The chromosomal genome sequence of the sponge Cliona cf. orientalis Thiele 1900 and its associated microbial metagenome sequences.url</a> | The chromosomal genome sequence of the sponge Cliona cf. orientalis Thiele (1900) and its associated microbial metagenome sequences | Note          | Emma Marangon, Blake D. Ramsby, Heidi M. Luter, Sara C. Bell, Patrick Laffy, Nicole S. Webster | Emma Marangon, Blake D. Ramsby, Heidi M. Luter, Sara C. Bell, Patrick Laffy, Nicole S. Webster, Ute Hentschel, Cara Fiore, Graeme Oatley, Torsten Thomas, Elizabeth Sinclair, Eerik Aunin, Noah Gettle, Camilla Santos, Michael Paulini, Haoyu Niu, Victoria McKenna, Rebecca O'Brien | Wellcome Open Research | N/A        | Jul-25           | 2025             | Yes         | doi.org/10.12688/wellcomeopenres.24304.1 |
| 2   | <a href="#">Blue carbon projects must uphold the land and sea rights of coastal peoples.url</a>                                                       | Blue carbon projects must uphold the land and sea rights of coastal peoples                                                         | Note          | Sarah Lawless,Elizabeth Evans-Illidge, Bob Muir                                                | Sarah Lawless, Philippa J. Cohen, Rayhan Dudayev, Elizabeth Evans-Illidge, Catherine E. Lovelock, Bob Muir, Emily Ogier, Sisir Pradhan & Tiffany H. Morrison                                                                                                                          | Nature Climate Change  | 16         | Jun-26           | 2026             | Yes         | doi.org/10.1038/s41558-026-02643-8       |

AIMS Publications for Financial Year 2025-26: Short Surveys

| No. | Name                                                                                | Title                                                           | Document Type | AIMS Authors                                                                  | All Authors                                                                                                       | Source                        | Volume No. | Publication Date | Publication Year | Open Access | DOI number                        |
|-----|-------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|------------------|------------------|-------------|-----------------------------------|
| 1   | <a href="#">Decoding coral reef soundscapes for monitoring and conservation.url</a> | Decoding coral reef soundscapes for monitoring and conservation | Short Survey  | Juan Carlos Azofeifa-Solano, James Kemp, Rohan M. Brooker, Miles J.G. Parsons | Juan Carlos Azofeifa-Solano, James Kemp, Christine Erbe, Rohan M. Brooker, Robert D. McCauley, Miles J.G. Parsons | Trends in Ecology & Evolution | N/A        | Jun-26           | 2026             | Yes         | doi.org/10.1016/j.tre.2026.05.016 |