Kevin D Lafferty

List of Publications by Year in descending order

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11639 6294 28,229 214 70 158 citations h-index g-index papers 219 219 219 19275 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Predator–prey interactions of terrestrial invertebrates are determined by predator body size and species identity. Ecology, 2022, 103, e3634. | 1.5 | 9 |
| 2 | Parasites in kelpâ€forest food webs increase foodâ€chain length, complexity, and specialization, but reduce connectance. Ecological Monographs, 2022, 92, . | 2.4 | 9 |
| 3 | Complex life-cycles in trophically transmitted helminths: Do the benefits of increased growth and transmission outweigh generalism and complexity costs?. Current Research in Parasitology and Vector-borne Diseases, 2022, 2, 100085. | 0.7 | 3 |
| 4 | How to identify win–win interventions that benefit human health and conservation. Nature Sustainability, 2021, 4, 298-304. | 11.5 | 28 |
| 5 | Trade-Offs with Growth Limit Host Range in Complex Life-Cycle Helminths. American Naturalist, 2021, 197, E40-E54. | 1.0 | 9 |
| 6 | Broadening the ecology of fear: non-lethal effects arise from diverse responses to predation and parasitism. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20202966. | 1.2 | 27 |
| 7 | Improving the ability of a BACI design to detect impacts within a kelpâ€forest community. Ecological Applications, 2021, 31, e02304. | 1.8 | 5 |
| 8 | A food web including parasites for kelp forests of the Santa Barbara Channel, California. Scientific Data, 2021, 8, 99. | 2.4 | 9 |
| 9 | Transient disease dynamics across ecological scales. Theoretical Ecology, 2021, 14, 625-640. | 0.4 | 10 |
| 10 | Global tropical reef fish richness could decline by around half if corals are lost. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210274. | 1.2 | 17 |
| 11 | Schistosome infection in Senegal is associated with different spatial extents of risk and ecological drivers for Schistosoma haematobium and S. mansoni. PLoS Neglected Tropical Diseases, 2021, 15, e0009712. | 1.3 | 11 |
| 12 | At <scp>Palmyra Atoll</scp> , the fishâ€community environmental <scp>DNA</scp> signal changes across habitats but not with tides. Journal of Fish Biology, 2021, 98, 415-425. | 0.7 | 37 |
| 13 | Dermal denticle assemblages in coral reef sediments correlate with conventional shark surveys. Methods in Ecology and Evolution, 2020, 11 , $362-375$. | 2.2 | 12 |
| 14 | Towards common ground in the biodiversity–disease debate. Nature Ecology and Evolution, 2020, 4, 24-33. | 3.4 | 170 |
| 15 | High parasite diversity in the amphipod <i>Gammarus lacustris</i> in a subarctic lake. Ecology and Evolution, 2020, 10, 12385-12394. | 0.8 | 6 |
| 16 | A global parasite conservation plan. Biological Conservation, 2020, 250, 108596. | 1.9 | 109 |
| 17 | Calibrating Environmental DNA Metabarcoding to Conventional Surveys for Measuring Fish Species Richness. Frontiers in Ecology and Evolution, 2020, 8, . | 1.1 | 74 |
| 18 | Models with environmental drivers offer a plausible mechanism for the rapid spread of infectious disease outbreaks in marine organisms. Scientific Reports, 2020, 10, 5975. | 1.6 | 29 |

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|----|---|-----|-----------|
| 19 | Visualization of schistosomiasis snail habitats using light unmanned aerial vehicles. Geospatial Health, 2020, 15, . | 0.3 | 2 |
| 20 | Parasites in marine food webs. , 2020, , 45-60. | | 6 |
| 21 | Looking where it's hard to see: a case study documenting rare <scp><i>Eucyclogobius newberryi</i></scp> presence in a California lagoon. Journal of Fish Biology, 2020, 97, 572-576. | 0.7 | 6 |
| 22 | Modeling the Dynamics of Marine Species: The Importance of Incorporating Larval Dispersal. , 2020, , 389-412. | | 14 |
| 23 | Southern California and rangeâ€wide raccoon gastrointestinal helminth database. Ecology, 2019, 100, e02807. | 1.5 | 2 |
| 24 | Infection at an ecotone: crossâ€system foraging increases satellite parasites but decreases core parasites in raccoons. Ecology, 2019, 100, e02808. | 1.5 | 4 |
| 25 | Species insurance trumps spatial insurance in stabilizing biomass of a marine macroalgal metacommunity. Ecology, 2019, 100, e02719. | 1.5 | 38 |
| 26 | Ecosystem Function and Services of Aquatic Predators in the Anthropocene. Trends in Ecology and Evolution, 2019, 34, 369-383. | 4.2 | 143 |
| 27 | A strong colonizer rules the trematode guild in an intertidal snail host. Ecology, 2019, 100, e02696. | 1.5 | 3 |
| 28 | Fish culling reduces tapeworm burden in Arctic charr by increasing parasite mortality rather than by reducing densityâ€dependent transmission. Journal of Applied Ecology, 2019, 56, 1482-1491. | 1.9 | 8 |
| 29 | Precision mapping of snail habitat provides a powerful indicator of human schistosomiasis transmission. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23182-23191. | 3.3 | 65 |
| 30 | Parasitic copepods (Crustacea, Hexanauplia) on fishes from the lagoon flats of Palmyra Atoll, Central Pacific. ZooKeys, 2019, 833, 85-106. | 0.5 | 12 |
| 31 | Parasitic nematodes of marine fishes from Palmyra Atoll, East Indo-Pacific, including a new species of Spinitectus (Nematoda, Cystidicolidae). ZooKeys, 2019, 892, 1-26. | 0.5 | 7 |
| 32 | Local extinction of the Asian tiger mosquito ($<$ i>Aedes albopictus $<$ li>) following rat eradication on Palmyra Atoll. Biology Letters, 2018, 14, . | 1.0 | 30 |
| 33 | Parasitism and the Biodiversity-Functioning Relationship. Trends in Ecology and Evolution, 2018, 33, 260-268. | 4.2 | 79 |
| 34 | Unique parasite aDNA in moa coprolites from New Zealand suggests mass parasite extinctions followed human-induced megafauna extinctions. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1411-1413. | 3.3 | 10 |
| 35 | Giant kelp, <i>Macrocystis pyrifera</i> , increases faunal diversity through physical engineering. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20172571. | 1.2 | 104 |
| 36 | Fear of feces? Tradeoffs between disease risk and foraging drive animal activity around raccoon latrines. Oikos, 2018, 127, 927-934. | 1.2 | 43 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | To Reduce the Global Burden of Human Schistosomiasis, Use †Old Fashioned' Snail Control. Trends in Parasitology, 2018, 34, 23-40. | 1.5 | 79 |
| 38 | Detecting Southern California's White Sharks With Environmental DNA. Frontiers in Marine Science, 2018, 5, . | 1.2 | 52 |
| 39 | Seaâ€level rise, habitat loss, and potential extirpation of a salt marsh specialist bird in urbanized landscapes. Ecology and Evolution, 2018, 8, 8115-8125. | 0.8 | 10 |
| 40 | Human infectious disease burdens decrease with urbanization but not with biodiversity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160122. | 1.8 | 88 |
| 41 | Conservation, biodiversity and infectious disease: scientific evidence and policy implications. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160124. | 1.8 | 29 |
| 42 | Nearly 400 million people are at higher risk of schistosomiasis because dams block the migration of snail-eating river prawns. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160127. | 1.8 | 91 |
| 43 | Water, dams, and prawns: novel ecological solutions for the control and elimination of schistosomiasis. Lancet, The, 2017, 389, S20. | 6.3 | 8 |
| 44 | Host density increases parasite recruitment but decreases host risk in a snail–trematode system. Ecology, 2017, 98, 2029-2038. | 1.5 | 26 |
| 45 | Molecular analyses reveal high species diversity of trematodes in a sub-Arctic lake. International Journal for Parasitology, 2017, 47, 327-345. | 1.3 | 72 |
| 46 | A life cycle database for parasitic acanthocephalans, cestodes, and nematodes. Ecology, 2017, 98, 882-882. | 1.5 | 27 |
| 47 | Marine Infectious Disease Ecology. Annual Review of Ecology, Evolution, and Systematics, 2017, 48, 473-496. | 3.8 | 36 |
| 48 | Facultative Parasitism by the BivalveKurtiella pedroanain the Mole CrabEmerita analoga. Journal of Parasitology, 2017, 103, 646-651. | 0.3 | 4 |
| 49 | Seroprevalence of Baylisascaris procyonis Infection among Humans, Santa Barbara County, California, USA, 2014–2016. Emerging Infectious Diseases, 2017, 23, 1397-1399. | 2.0 | 10 |
| 50 | Monogenea of fishes from the lagoon flats of Palmyra Atoll in the Central Pacific. ZooKeys, 2017, 713, 1-23. | 0.5 | 6 |
| 51 | The role of competition – colonization tradeoffs and spatial heterogeneity in promoting trematode coexistence. Ecology, 2016, 97, 1484-1496. | 1.5 | 17 |
| 52 | Does biodiversity protect humans against infectious disease? Reply. Ecology, 2016, 97, 543-546. | 1.5 | 22 |
| 53 | Intraguild predation by shore crabs affects mortality, behavior, growth, and densities of California horn snails. Ecosphere, 2016, 7, e01262. | 1.0 | 5 |
| 54 | Marine disease impacts, diagnosis, forecasting, management and policy. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150200. | 1.8 | 31 |

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| 55 | Revisiting Paine's 1966 Sea Star Removal Experiment, the Most-Cited Empirical Article in the <i>American Naturalist</i> . American Naturalist, 2016, 188, 365-378. | 1.0 | 40 |
| 56 | Environmental change makes robust ecological networks fragile. Nature Communications, 2016, 7, 12462. | 5. 8 | 63 |
| 57 | Ontogenetic dynamics of infection with Diphyllobothrium spp. cestodes in sympatric Arctic charr Salvelinus alpinus (L.) and brown trout Salmo trutta L Hydrobiologia, 2016, 783, 37-46. | 1.0 | 18 |
| 58 | Complementary approaches to diagnosing marine diseases: a union of the modern and the classic. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150207. | 1.8 | 46 |
| 59 | Fishing diseased abalone to promote yield and conservation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150211. | 1.8 | 17 |
| 60 | The rise and fall of infectious disease in a warmer world. F1000Research, 2016, 5, 2040. | 0.8 | 73 |
| 61 | Global Assessment of Schistosomiasis Control Over the Past Century Shows Targeting the Snail Intermediate Host Works Best. PLoS Neglected Tropical Diseases, 2016, 10, e0004794. | 1.3 | 161 |
| 62 | Editorial: Roles and mechanisms of parasitism in aquatic microbial communities. Frontiers in Microbiology, 2015, 6, 446. | 1.5 | 2 |
| 63 | Mapping Physiological Suitability Limits for Malaria in Africa Under Climate Change. Vector-Borne and Zoonotic Diseases, 2015, 15, 718-725. | 0.6 | 136 |
| 64 | Understanding uncertainty in temperature effects on vectorâ€borne disease: a Bayesian approach. Ecology, 2015, 96, 203-213. | 1.5 | 98 |
| 65 | How have fisheries affected parasite communities?. Parasitology, 2015, 142, 134-144. | 0.7 | 32 |
| 66 | Sea otter health: Challenging a pet hypothesis. International Journal for Parasitology: Parasites and Wildlife, 2015, 4, 291-294. | 0.6 | 8 |
| 67 | Two Myxozoans from the Urinary Tract of Topsmelt, Atherinops affinis. Journal of Parasitology, 2015, 101, 577-586. | 0.3 | 10 |
| 68 | How do humans affect wildlife nematodes?. Trends in Parasitology, 2015, 31, 222-227. | 1.5 | 21 |
| 69 | Reduced transmission of human schistosomiasis after restoration of a native river prawn that preys on the snail intermediate host. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9650-9655. | 3.3 | 160 |
| 70 | A general consumer-resource population model. Science, 2015, 349, 854-857. | 6.0 | 86 |
| 71 | Managing Bay and Estuarine Ecosystems for Multiple Services. Estuaries and Coasts, 2015, 38, 35-48. | 1.0 | 32 |
| 72 | Infectious Diseases Affect Marine Fisheries and Aquaculture Economics. Annual Review of Marine Science, 2015, 7, 471-496. | 5.1 | 530 |

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| 73 | Reduced disease in black abalone following mass mortality: phage therapy and natural selection. Frontiers in Microbiology, 2014, 5, 78. | 1.5 | 40 |
| 74 | Densovirus associated with sea-star wasting disease and mass mortality. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17278-17283. | 3.3 | 276 |
| 75 | Does biodiversity protect humans against infectious disease?. Ecology, 2014, 95, 817-832. | 1.5 | 176 |
| 76 | Biodiversity Loss and Infectious Diseases. , 2014, , 73-89. | | 4 |
| 77 | A Lack of Crowding? Body Size Does Not Decrease with Density for Two Behavior-Manipulating Parasites. Integrative and Comparative Biology, 2014, 54, 184-192. | 0.9 | 20 |
| 78 | Sapronosis: a distinctive type of infectious agent. Trends in Parasitology, 2014, 30, 386-393. | 1.5 | 35 |
| 79 | Regulation of laboratory populations of snails (Biomphalaria and Bulinus spp.) by river prawns, Macrobrachium spp. (Decapoda, Palaemonidae): Implications for control of schistosomiasis. Acta Tropica, 2014, 132, 64-74. | 0.9 | 77 |
| 80 | Sea otters are recolonizing southern California in fits and starts. Ecosphere, 2014, 5, 1-11. | 1.0 | 31 |
| 81 | Temporal and spatial variation in bird and human use of beaches in southern California. SpringerPlus, 2013, 2, 38. | 1.2 | 20 |
| 82 | Predicting What Helminth Parasites a Fish Species Should Have Using Parasite Co-occurrence Modeler (PaCo). Journal of Parasitology, 2013, 99, 6-10. | 0.3 | 9 |
| 83 | A multiâ€decade time series of kelp forest community structure at the California Channel Islands. Ecology, 2013, 94, 2655-2655. | 1.5 | 44 |
| 84 | It's a myth that protection against disease is a strong and general service of biodiversity conservation: Response to Ostfeld and Keesing. Trends in Ecology and Evolution, 2013, 28, 503-504. | 4.2 | 46 |
| 85 | Optimal temperature for malaria transmission is dramatically lower than previously predicted. Ecology Letters, 2013, 16, 22-30. | 3.0 | 466 |
| 86 | High prevalence of cestodes in Artemia spp. throughout the annual cycle: relationship with abundance of avian final hosts. Parasitology Research, 2013, 112, 1913-1923. | 0.6 | 27 |
| 87 | New parasites and predators follow the introduction of two fish species to a subarctic lake: implications for food-web structure and functioning. Oecologia, 2013, 171, 993-1002. | 0.9 | 57 |
| 88 | Biodiversity and disease: a synthesis of ecological perspectives on Lyme disease transmission. Trends in Ecology and Evolution, 2013, 28, 239-247. | 4.2 | 212 |
| 89 | Parasites as prey in aquatic food webs: implications for predator infection and parasite transmission. Oikos, 2013, 122, 1473-1482. | 1.2 | 51 |
| 90 | Parasites in Marine Food Webs. Bulletin of Marine Science, 2013, 89, 123-134. | 0.4 | 20 |

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| 91 | Parasites Affect Food Web Structure Primarily through Increased Diversity and Complexity. PLoS Biology, 2013, 11, e1001579. | 2.6 | 233 |
| 92 | How to predict community responses to perturbations in the face of imperfect knowledge and network complexity. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20132355. | 1.2 | 37 |
| 93 | Comparing mechanisms of host manipulation across host and parasite taxa. Journal of Experimental Biology, 2013, 216, 56-66. | 0.8 | 151 |
| 94 | Novel Foraging in the Swash Zone on Pacific Sand Crabs (<i>Emerita analoga</i> , Hippidae) by Mallards. Wilson Journal of Ornithology, 2013, 125, 423-426. | 0.1 | 6 |
| 95 | Variable intertidal temperature explains why disease endangers black abalone. Ecology, 2013, 94, 161-168. | 1.5 | 62 |
| 96 | Abalone farm discharges the withering syndrome pathogen into the wild. Frontiers in Microbiology, 2013, 4, 373. | 1.5 | 19 |
| 97 | Biodiversity loss decreases parasite diversity: theory and patterns. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2814-2827. | 1.8 | 127 |
| 98 | Cat ownership is neither a strong predictor of <i>Toxoplasma gondii</i> infection nor a risk factor for brain cancer. Biology Letters, 2012, 8, 1042-1042. | 1.0 | 3 |
| 99 | Incidence of adult brain cancers is higher in countries where the protozoan parasite (i>Toxoplasma gondii (i>is common. Biology Letters, 2012, 8, 101-103. | 1.0 | 90 |
| 100 | Digenean metacercariae of fishes from the lagoon flats of Palmyra Atoll, Eastern Indo-Pacific. Journal of Helminthology, 2012, 86, 493-509. | 0.4 | 10 |
| 101 | Introduction of 2011–2012 ASP President Armand M. Kuris. Journal of Parasitology, 2012, 98, 1055-1055. | 0.3 | 0 |
| 102 | The Role of Spatial and Temporal Heterogeneity and Competition In Structuring Trematode Communities In the Great Pond Snail, Lymnaea stagnalis (L.). Journal of Parasitology, 2012, 98, 460-471. | 0.3 | 29 |
| 103 | Shading decreases the abundance of the herbivorous California horn snail, Cerithidea californica. Journal of Experimental Marine Biology and Ecology, 2012, 432-433, 148-155. | 0.7 | 5 |
| 104 | Geographic Variation in the Diet of Opaleye (Girella nigricans) with Respect to Temperature and Habitat. PLoS ONE, 2012, 7, e45901. | 1.1 | 18 |
| 105 | How to catch a parasite: Parasite Niche Modeler (PaNic) meets Fishbase. Ecography, 2012, 35, 481-486. | 2.1 | 7 |
| 106 | FishPEST: an innovative software suite for fish parasitologists. Trends in Parasitology, 2012, 28, 123. | 1.5 | 20 |
| 107 | Brain cancer mortality rates increase with Toxoplasma gondii seroprevalence in France. Infection, Genetics and Evolution, 2012, 12, 496-498. | 1.0 | 63 |
| 108 | More than a meal… integrating nonâ€feeding interactions into food webs. Ecology Letters, 2012, 15, 291-300. | 3.0 | 320 |

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| 109 | Nematomorph parasites indirectly alter the food web and ecosystem function of streams through behavioural manipulation of their cricket hosts. Ecology Letters, 2012, 15, 786-793. | 3.0 | 113 |
| 110 | Ecological consequences of manipulative parasites. , 2012, , 158-168. | | 25 |
| 111 | Parasite Distribution, Prevalence, and Assemblages of the Grass Shrimp, Palaemonetes pugio, in Southwestern Alabama, U.S.A. Comparative Parasitology, 2011, 78, 245-256. | 0.0 | 7 |
| 112 | Food webs and fishing affect parasitism of the sea urchinEucidaris galapagensisin the Gal \tilde{A}_l pagos. Ecology, 2011, 92, 2276-2284. | 1.5 | 38 |
| 113 | Food webs including parasites, biomass, body sizes, and life stages for three California/Baja California estuaries. Ecology, 2011, 92, 791-791. | 1.5 | 55 |
| 114 | Parasite Transmission in Social Interacting Hosts: Monogenean Epidemics in Guppies. PLoS ONE, 2011, 6, e22634. | 1.1 | 45 |
| 115 | Stage structure alters how complexity affects stability of ecological networks. Ecology Letters, 2011, 14, 75-79. | 3.0 | 146 |
| 116 | A nematomorph parasite explains variation in terrestrial subsidies to trout streams in Japan. Oikos, 2011, 120, 1595-1599. | 1.2 | 21 |
| 117 | Trematode communities in snails can indicate impact and recovery from hurricanes in a tropical coastal lagoon. International Journal for Parasitology, 2011, 41, 1403-1408. | 1.3 | 30 |
| 118 | A Common Scaling Rule for Abundance, Energetics, and Production of Parasitic and Free-Living Species. Science, 2011, 333, 445-448. | 6.0 | 95 |
| 119 | Nematomorph parasites drive energy flow through a riparian ecosystem. Ecology, 2011, 92, 201-207. | 1.5 | 117 |
| 120 | Chapter Eight. Invasion Biology and Parasitic Infections. , 2010, , 179-204. | | 5 |
| 121 | Chapter Nine. Effects of Disease on Community Interactions and Food Web Structure., 2010,, 205-222. | | 2 |
| 122 | Chapter Ten. Is Infectious Disease just another Type of Predator- Prey Interaction?., 2010,, 223-241. | | 0 |
| 123 | The ecology of climate change and infectious diseases: reply. Ecology, 2010, 91, 928-929. | 1.5 | 4 |
| 124 | The inverse niche model for food webs with parasites. Theoretical Ecology, 2010, 3, 285-294. | 0.4 | 25 |
| 125 | Stochastic ecological network occupancy (SENO) models: a new tool for modeling ecological networks across spatial scales. Theoretical Ecology, 2010, 3, 123-135. | 0.4 | 18 |
| 126 | Fishing out marine parasites? Impacts of fishing on rates of parasitism in the ocean. Ecology Letters, 2010, 13, 761-775. | 3.0 | 79 |

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|-----|---|----------|-----------|
| 127 | Stomach Nematodes (Mastophorus muris) in Rats (Rattus rattus) Are Associated with Coconut (Cocos) Tj ETQq1 | 10,78431 | 4fgBT/Ov |
| 128 | Decadal trends in marine reserves reveal differential rates of change in direct and indirect effects. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18256-18261. | 3.3 | 466 |
| 129 | When parasites become prey: ecological and epidemiological significance of eating parasites. Trends in Ecology and Evolution, 2010, 25, 362-371. | 4.2 | 253 |
| 130 | Interacting Parasites. Science, 2010, 330, 187-188. | 6.0 | 28 |
| 131 | Ecology of the Brain Trematode Euhaplorchis californiensis and Its Host, the California Killifish (Fundulus parvipinnis). Journal of Parasitology, 2010, 96, 482-490. | 0.3 | 18 |
| 132 | Parasite manipulation of brain monoamines in California killifish (<i>Fundulus parvipinnis</i>) by the trematode <i>Euhaplorchis californiensis</i>). Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1137-1146. | 1.2 | 70 |
| 133 | Parasites reduce food web robustness because they are sensitive to secondary extinction as illustrated by an invasive estuarine snail. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 1659-1663. | 1.8 | 53 |
| 134 | Parasitic castration: the evolution and ecology of body snatchers. Trends in Parasitology, 2009, 25, 564-572. | 1.5 | 235 |
| 135 | How large is the hand in the puppet? Ecological and evolutionary factors affecting body mass of 15 trematode parasitic castrators in their snail host. Evolutionary Ecology, 2009, 23, 651. | 0.5 | 57 |
| 136 | Food web topology and parasites in the pelagic zone of a subarctic lake. Journal of Animal Ecology, 2009, 78, 563-572. | 1.3 | 138 |
| 137 | Escape from Parasites. Ecological Studies, 2009, , 203-214. | 0.4 | 45 |
| 138 | Small Estuarine Fishes Feed on Large Trematode Cercariae: Lab and Field Investigations. Journal of Parasitology, 2009, 95, 477-480. | 0.3 | 53 |
| 139 | Calling for an ecological approach to studying climate change and infectious diseases. Ecology, 2009, 90, 932-933. | 1.5 | 62 |
| 140 | The ecology of climate change and infectious diseases. Ecology, 2009, 90, 888-900. | 1.5 | 854 |
| 141 | Acceptance of the 2009 Henry Baldwin Ward Medal: The Accidental Parasitologist. Journal of Parasitology, 2009, 95, 1267-1271. | 0.3 | O |
| 142 | Differential escape from parasites by two competing introduced crabs. Marine Ecology - Progress Series, 2009, 393, 83-96. | 0.9 | 29 |
| 143 | Reef Fishes Have Higher Parasite Richness at Unfished Palmyra Atoll Compared to Fished Kiritimati Island. EcoHealth, 2008, 5, 338-345. | 0.9 | 43 |
| 144 | Ecosystem consequences of fish parasites*. Journal of Fish Biology, 2008, 73, 2083-2093. | 0.7 | 100 |

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| 145 | Ecosystem energetic implications of parasite and free-living biomass in three estuaries. Nature, 2008, 454, 515-518. | 13.7 | 506 |
| 146 | Parasites in food webs: the ultimate missing links. Ecology Letters, 2008, 11, 533-546. | 3.0 | 716 |
| 147 | Homage to Linnaeus: How many parasites? How many hosts?. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 11482-11489. | 3.3 | 551 |
| 148 | Trematodes Indicate Animal Biodiversity in the Chilean Intertidal and Lake Tanganyika. Journal of Parasitology, 2008, 94, 966-968. | 0.3 | 38 |
| 149 | Diversity increases biomass production for trematode parasites in snails. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 2707-2714. | 1.2 | 7 |
| 150 | ENDANGERED LIGHTâ€FOOTED CLAPPER RAIL AFFECTS PARASITE COMMUNITY STRUCTURE IN COASTAL WETLANDS. Ecological Applications, 2007, 17, 1694-1702. | 1.8 | 7 |
| 151 | Temperature and diet effects on omnivorous fish performance: implications for the latitudinal diversity gradient in herbivorous fishes. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 867-873. | 0.7 | 67 |
| 152 | An experimental evaluation of host specificity: The role of encounter and compatibility filters for a rhizocephalan parasite of crabs. International Journal for Parasitology, 2007, 37, 539-545. | 1.3 | 36 |
| 153 | Can parasites be indicators of free-living diversity? Relationships between species richness and the abundance of larval trematodes and of local benthos and fishes. Oecologia, 2007, 151, 82-92. | 0.9 | 115 |
| 154 | Can the common brain parasite, Toxoplasma gondii , influence human culture?. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 2749-2755. | 1.2 | 122 |
| 155 | Is a healthy ecosystem one that is rich in parasites?. Trends in Ecology and Evolution, 2006, 21, 381-385. | 4.2 | 687 |
| 156 | Evidence for the Role of Infectious Disease in Species Extinction and Endangerment. Conservation Biology, 2006, 20, 1349-1357. | 2.4 | 419 |
| 157 | Restoration of Breeding by Snowy Plovers Following Protection from Disturbance. Biodiversity and Conservation, 2006, 15, 2217-2230. | 1.2 | 83 |
| 158 | Parasites dominate food web links. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 11211-11216. | 3.3 | 691 |
| 159 | Food webs and parasites in a salt marsh ecosystem. , 2006, , 119-132. | | 54 |
| 160 | Host specificity of Sacculina carcini, a potential biological control agent of the introduced European green crab Carcinus maenas in California. Biological Invasions, 2005, 7, 895-912. | 1.2 | 51 |
| 161 | The introduced ribbed mussel (Geukensia demissa) in Estero de Punta Banda, Mexico: interactions with the native cord grass, Spartina foliosa. Biological Invasions, 2005, 7, 607-614. | 1.2 | 9 |
| 162 | EXPOSING EXTINCTION RISK ANALYSIS TO PATHOGENS: IS DISEASE JUST ANOTHER FORM OF DENSITY DEPENDENCE?. , 2005, 15, 1402-1414. | | 47 |

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| 163 | Trematodes in Snails near Raccoon Latrines Suggest a Final Host Role for this Mammal in California Salt Marshes. Journal of Parasitology, 2005, 91, 474-476. | 0.3 | 20 |
| 164 | Trematodes Associated with Mangrove Habitat in Puerto Rican Salt Marshes. Journal of Parasitology, 2005, 91, 697-699. | 0.3 | 18 |
| 165 | AN EFFICIENT STRATEGY TO ESTIMATE INTENSITY AND PREVALENCE: SAMPLING METACERCARIAE IN FISHES. Journal of Parasitology, 2005, 91, 515-521. | 0.3 | 8 |
| 166 | Host diversity begets parasite diversity: bird final hosts and trematodes in snail intermediate hosts. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1059-1066. | 1.2 | 330 |
| 167 | Look what the cat dragged in: do parasites contribute to human cultural diversity?. Behavioural Processes, 2005, 68, 279-282. | 0.5 | 20 |
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