# Kevin D Lafferty

List of Publications by Year
in descending order



| 214 | 28,229 | 11639 70 | 6294 158 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 219 | 219 | 219 | 19275 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Parasitology Meets Ecology on Its Own Terms: Margolis et al. Revisited. Journal of Parasitology, 1997, 83, 575. | 0.3 | 5,608 |
| 2 | Introduced species and their missing parasites. Nature, 2003, 421, 628-630. | 13.7 | 1,189 |
| 3 | Parasitology meets ecology on its own terms: Margolis et al. revisited. Journal of Parasitology, 1997, 83, 575-83. | 0.3 | 883 |
| 4 | The ecology of climate change and infectious diseases. Ecology, 2009, 90, 888-900. | 1.5 | 854 |
| 5 | Parasites in food webs: the ultimate missing links. Ecology Letters, 2008, 11, 533-546. | 3.0 | 716 |
| 6 | 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 |
| 7 | Is a healthy ecosystem one that is rich in parasites?. Trends in Ecology and Evolution, 2006, 21, 381-385. | 4.2 | 687 |
| 8 | 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 |
| 9 | Infectious Diseases Affect Marine Fisheries and Aquaculture Economics. Annual Review of Marine Science, 2015, 7, 471-496. | 5.1 | 530 |
| 10 | Ecosystem energetic implications of parasite and free-living biomass in three estuaries. Nature, 2008, 454, 515-518. | 13.7 | 506 |
| 11 | 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 |
| 12 | Optimal temperature for malaria transmission is dramatically lower than previously predicted. Ecology Letters, 2013, 16, 22-30. | 3.0 | 466 |
| 13 | Altered Behavior of Parasitized Killifish Increases Susceptibility to Predation by Bird Final Hosts. Ecology, 1996, 77, 1390-1397. | 1.5 | 434 |
| 14 | Environmental parasitology: What can parasites tell us about human impacts on the environment?. Parasitology Today, 1997, 13, 251-255. | 3.1 | 427 |
| 15 | Evidence for the Role of Infectious Disease in Species Extinction and Endangerment. Conservation Biology, 2006, 20, 1349-1357. | 2.4 | 419 |
| 16 | Keeping the herds healthy and alert: implications of predator control for infectious disease. Ecology Letters, 2003, 6, 797-802. | 3.0 | 357 |
| 17 | ECOLOGICAL CRITERIA FOR EVALUATING CANDIDATE SITES FOR MARINE RESERVES. , 2003, 13, 199-214. | | 344 |
| 18 | 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 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | More than a mealâ€¦ integrating nonâ€feeding interactions into food webs. Ecology Letters, 2012, 15, 291-300. | 3.0 | 320 |
| 20 | Trophic strategies, animal diversity and body size. Trends in Ecology and Evolution, 2002, 17, 507-513. | 4.2 | 319 |
| 21 | Are Diseases Increasing in the Ocean?. Annual Review of Ecology, Evolution, and Systematics, 2004, 35, 31-54. | 3.8 | 318 |
| 22 | How environmental stress affects the impacts of parasites. Limnology and Oceanography, 1999, 44, 925-931. | 1.6 | 293 |
| 23 | How should environmental stress affect the population dynamics of disease?. Ecology Letters, 2003, 6, 654-664. | 3.0 | 290 |
| 24 | The Evolution of Trophic Transmission. Parasitology Today, 1999, 15, 111-115. | 3.1 | 279 |
| 25 | The Elusive Baseline of Marine Disease: Are Diseases in Ocean Ecosystems Increasing?. PLoS Biology, 2004, 2, e120. | 2.6 | 277 |
| 26 | 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 |
| 27 | APPLYING ECOLOGICAL CRITERIA TO MARINE RESERVE DESIGN: A CASE STUDY FROM THE CALIFORNIA CHANNEL ISLANDS. , 2003, 13, 170-184. | | 258 |
| 28 | When parasites become prey: ecological and epidemiological significance of eating parasites. Trends in Ecology and Evolution, 2010, 25, 362-371. | 4.2 | 253 |
| 29 | Parasites and marine invasions. Parasitology, 2002, 124, 137-151. | 0.7 | 244 |
| 30 | APPLICATION OF ECOLOGICAL CRITERIA IN SELECTING MARINE RESERVES AND DEVELOPING RESERVE NETWORKS. , 2003, 13, 215-228. | | 243 |
| 31 | Parasitic castration: the evolution and ecology of body snatchers. Trends in Parasitology, 2009, 25, 564-572. | 1.5 | 235 |
| 32 | Parasites Affect Food Web Structure Primarily through Increased Diversity and Complexity. PLoS Biology, 2013, 11, e1001579. | 2.6 | 233 |
| 33 | Biodiversity and disease: a synthesis of ecological perspectives on Lyme disease transmission. Trends in Ecology and Evolution, 2013, 28, 239-247. | 4.2 | 212 |
| 34 | Biological Control of Marine Pests. Ecology, 1996, 77, 1989-2000. | 1.5 | 210 |
| 35 | Title is missing!. Biological Invasions, 2001, 3, 333-345. | 1.2 | 204 |
| 36 | FISHING FOR LOBSTERS INDIRECTLY INCREASES EPIDEMICS IN SEA URCHINS. , 2004, 14, 1566-1573. | | 201 |

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|---|---|---|---|
| 37 | Foraging on Prey that are Modified by Parasites. American Naturalist, 1992, 140, 854-867. | 1.0 | 187 |
| 38 | Good Medicine for Conservation Biology: the Intersection of Epidemiology and Conservation Theory. Conservation Biology, 2002, 16, 593-604. | 2.4 | 186 |
| 39 | Does biodiversity protect humans against infectious disease?. Ecology, 2014, 95, 817-832. | 1.5 | 176 |
| 40 | Towards common ground in the biodiversityâ€“disease debate. Nature Ecology and Evolution, 2020, 4, 24-33. | 3.4 | 170 |
| 41 | Community Structure: Larval Trematodes in Snail Hosts. Annual Review of Ecology, Evolution, and Systematics, 1994, 25, 189-217. | 6.7 | 163 |
| 42 | 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 |
| 43 | 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 |
| 44 | Does terrestrial epidemiology apply to marine systems?. Trends in Ecology and Evolution, 2004, 19, 585-591. | 4.2 | 156 |
| 45 | Comparing mechanisms of host manipulation across host and parasite taxa. Journal of Experimental Biology, 2013, 216, 56-66. | 0.8 | 151 |
| 46 | Stage structure alters how complexity affects stability of ecological networks. Ecology Letters, 2011, 14, 75-79. | 3.0 | 146 |
| 47 | Ecosystem Function and Services of Aquatic Predators in the Anthropocene. Trends in Ecology and Evolution, 2019, 34, 369-383. | 4.2 | 143 |
| 48 | Food web topology and parasites in the pelagic zone of a subarctic lake. Journal of Animal Ecology, 2009, 78, 563-572. | 1.3 | 138 |
| 49 | Mapping Physiological Suitability Limits for Malaria in Africa Under Climate Change. Vector-Borne and Zoonotic Diseases, 2015, 15, 718-725. | 0.6 | 136 |
| 50 | Biodiversity loss decreases parasite diversity: theory and patterns. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2814-2827. | 1.8 | 127 |
| 51 | USING LARVAL TREMATODES THAT PARASITIZE SNAILS TO EVALUATE A SALTMARSH RESTORATION PROJECT. , 2004, 14, 795-804. | | 122 |
| 52 | 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 |
| 53 | The Marine Snail, Cerithidea californica, Matures at Smaller Sizes Where Parasitism Is High. Oikos, 1993, 68, 3. | 1.2 | 118 |
| 54 | Nematomorph parasites drive energy flow through a riparian ecosystem. Ecology, 2011, 92, 201-207. | 1.5 | 117 |

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|---|---|---|---|
| 55 | 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 |
| 56 | 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 |
| 57 | A global parasite conservation plan. Biological Conservation, 2020, 250, 108596. | 1.9 | 109 |
| 58 | Analysis of Larval Trematode Communities. Ecology, 1994, 75, 2275. | 1.5 | 104 |
| 59 | Giant kelp, Macrocystis pyrifera , increases faunal diversity through physical engineering. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20172571. | 1.2 | 104 |
| 60 | Ecosystem consequences of fish parasites*. Journal of Fish Biology, 2008, 73, 2083-2093. | 0.7 | 100 |
| 61 | Understanding uncertainty in temperature effects on vectorâ€borne disease: a Bayesian approach. Ecology, 2015, 96, 203-213. | 1.5 | 98 |
| 62 | Evolution of Trophic Transmission in Parasites: Why Add Intermediate Hosts?. American Naturalist, 2003, 162, 172-181. | 1.0 | 96 |
| 63 | A Common Scaling Rule for Abundance, Energetics, and Production of Parasitic and Free-Living Species. Science, 2011, 333, 445-448. | 6.0 | 95 |
| 64 | Use of acoustic classification of sidescan sonar data for mapping benthic habitat in the Northern Channel Islands, California. Continental Shelf Research, 2002, 22, 683-690. | 0.9 | 94 |
| 65 | Disturbance to wintering western snowy plovers. Biological Conservation, 2001, 101, 315-325. | 1.9 | 93 |
| 66 | 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 |
| 67 | Incidence of adult brain cancers is higher in countries where the protozoan parasiteToxoplasma gondiiis common. Biology Letters, 2012, 8, 101-103. | 1.0 | 90 |
| 68 | 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 |
| 69 | A general consumer-resource population model. Science, 2015, 349, 854-857. | 6.0 | 86 |
| 70 | Birds at a Southern California beach: seasonality, habitat use and disturbance by human activity. Biodiversity and Conservation, 2001, 10, 1949-1962. | 1.2 | 83 |
| 71 | Restoration of Breeding by Snowy Plovers Following Protection from Disturbance. Biodiversity and Conservation, 2006, 15, 2217-2230. | 1.2 | 83 |
| 72 | 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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| 73 | Parasitism and the Biodiversity-Functioning Relationship. Trends in Ecology and Evolution, 2018, 33, 260-268. | 4.2 | 79 |
| 74 | To Reduce the Global Burden of Human Schistosomiasis, Use â€˜Old Fashionedâ€™ Snail Control. Trends in Parasitology, 2018, 34, 23-40. | 1.5 | 79 |
| 75 | Modelling Crustacean Fisheries: Effects of Parasites on Management Strategies. Canadian Journal of Fisheries and Aquatic Sciences, 1992, 49, 327-336. | 0.7 | 77 |
| 76 | 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 |
| 77 | Calibrating Environmental DNA Metabarcoding to Conventional Surveys for Measuring Fish Species Richness. Frontiers in Ecology and Evolution, 2020, 8, . | 1.1 | 74 |
| 78 | The rise and fall of infectious disease in a warmer world. F1000Research, 2016, 5, 2040. | 0.8 | 73 |
| 79 | Molecular analyses reveal high species diversity of trematodes in a sub-Arctic lake. International Journal for Parasitology, 2017, 47, 327-345. | 1.3 | 72 |
| 80 | Parasite manipulation of brain monoamines in California killifish ( Fundulus parvipinnis ) by the trematode Euhaplorchis californiensis. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1137-1146. | 1.2 | 70 |
| 81 | 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 |
| 82 | 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 |
| 83 | Brain cancer mortality rates increase with Toxoplasma gondii seroprevalence in France. Infection, Genetics and Evolution, 2012, 12, 496-498. | 1.0 | 63 |
| 84 | Environmental change makes robust ecological networks fragile. Nature Communications, 2016, 7, 12462. | 5.8 | 63 |
| 85 | Calling for an ecological approach to studying climate change and infectious diseases. Ecology, 2009, 90, 932-933. | 1.5 | 62 |
| 86 | Variable intertidal temperature explains why disease endangers black abalone. Ecology, 2013, 94, 161-168. | 1.5 | 62 |
| 87 | 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 |
| 88 | 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 |
| 89 | Food webs including parasites, biomass, body sizes, and life stages for three California/Baja California estuaries. Ecology, 2011, 92, 791-791. | 1.5 | 55 |
| 90 | Food webs and parasites in a salt marsh ecosystem. , 2006, , 119-132. | | 54 |

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| 91 | Conflict of interest between a nematode and a trematode in an amphipod host: test of the "sabotage" hypothesis. Behavioral Ecology and Sociobiology, 2002, 51, 296-301. | 0.6 | 53 |
| 92 | 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 |
| 93 | Small Estuarine Fishes Feed on Large Trematode Cercariae: Lab and Field Investigations. Journal of Parasitology, 2009, 95, 477-480. | 0.3 | 53 |
| 94 | Detecting Southern Californiaâ€™s White Sharks With Environmental DNA. Frontiers in Marine Science, 2018, 5, . | 1.2 | 52 |
| 95 | 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 |
| 96 | Parasites as prey in aquatic food webs: implications for predator infection and parasite transmission. Oikos, 2013, 122, 1473-1482. | 1.2 | 51 |
| 97 | EXPOSING EXTINCTION RISK ANALYSIS TO PATHOGENS: IS DISEASE JUST ANOTHER FORM OF DENSITY DEPENDENCE?. , 2005, 15, 1402-1414. | | 47 |
| 98 | 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 |
| 99 | 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 |
| 100 | Predation on the Endangered Tidewater Goby, Eucyclogobius newberryi, by the Introduced African Clawed Frog, Xenopus laevis, with Notes on the Frog's Parasites. Copeia, 1997, 1997, 589. | 1.4 | 45 |
| 101 | Escape from Parasites. Ecological Studies, 2009, , 203-214. | 0.4 | 45 |
| 102 | Parasite Transmission in Social Interacting Hosts: Monogenean Epidemics in Guppies. PLoS ONE, 2011, 6, e22634. | 1.1 | 45 |
| 103 | A multiâ€decade time series of kelp forest community structure at the California Channel Islands. Ecology, 2013, 94, 2655-2655. | 1.5 | 44 |
| 104 | Reef Fishes Have Higher Parasite Richness at Unfished Palmyra Atoll Compared to Fished Kiritimati Island. EcoHealth, 2008, 5, 338-345. | 0.9 | 43 |
| 105 | Fear of feces? Tradeoffs between disease risk and foraging drive animal activity around raccoon latrines. Oikos, 2018, 127, 927-934. | 1.2 | 43 |
| 106 | Parasitism and environmental disturbances. , 2005, , 113-123. | | 42 |
| 107 | Extirpation and Recolonization in a Metapopulation of an Endangered Fish, the Tidewater Goby. Conservation Biology, 1999, 13, 1447-1453. | 2.4 | 41 |
| 108 | Reduced disease in black abalone following mass mortality: phage therapy and natural selection. Frontiers in Microbiology, 2014, 5, 78. | 1.5 | 40 |

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| 109 | Revisiting Paineâ€™s 1966 Sea Star Removal Experiment, the Most-Cited Empirical Article in theAmerican Naturalist. American Naturalist, 2016, 188, 365-378. | 1.0 | 40 |
| 110 | Trematodes Indicate Animal Biodiversity in the Chilean Intertidal and Lake Tanganyika. Journal of Parasitology, 2008, 94, 966-968. | 0.3 | 38 |
| 111 | Food webs and fishing affect parasitism of the sea urchinEucidaris galapagensisin the GalÃ¡pagos. Ecology, 2011, 92, 2276-2284. | 1.5 | 38 |
| 112 | Species insurance trumps spatial insurance in stabilizing biomass of a marine macroalgal metacommunity. Ecology, 2019, 100, e02719. | 1.5 | 38 |
| 113 | Infestation of an Introduced Host, the European Green Crab, Carcinus maenas, by a Symbiotic Nemertean Egg Predator, Carcinonemertes epialti. Journal of Parasitology, 1996, 82, 449. | 0.3 | 37 |
| 114 | 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 |
| 115 | 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 |
| 116 | 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 |
| 117 | Marine Infectious Disease Ecology. Annual Review of Ecology, Evolution, and Systematics, 2017, 48, 473-496. | 3.8 | 36 |
| 118 | Sapronosis: a distinctive type of infectious agent. Trends in Parasitology, 2014, 30, 386-393. | 1.5 | 35 |
| 119 | How have fisheries affected parasite communities?. Parasitology, 2015, 142, 134-144. | 0.7 | 32 |
| 120 | Managing Bay and Estuarine Ecosystems for Multiple Services. Estuaries and Coasts, 2015, 38, 35-48. | 1.0 | 32 |
| 121 | Sea otters are recolonizing southern California in fits and starts. Ecosphere, 2014, 5, 1-11. | 1.0 | 31 |
| 122 | Marine disease impacts, diagnosis, forecasting, management and policy. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150200. | 1.8 | 31 |
| 123 | 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 |
| 124 | Local extinction of the Asian tiger mosquito ( Aedes albopictus ) following rat eradication on Palmyra Atoll. Biology Letters, 2018, 14, . | 1.0 | 30 |
| 125 | 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 |
| 126 | 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 |

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| 127 | 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 |
| 128 | Differential escape from parasites by two competing introduced crabs. Marine Ecology - Progress Series, 2009, 393, 83-96. | 0.9 | 29 |
| 129 | Interacting Parasites. Science, 2010, 330, 187-188. | 6.0 | 28 |
| 130 | How to identify winâ€“win interventions that benefit human health and conservation. Nature Sustainability, 2021, 4, 298-304. | 11.5 | 28 |
| 131 | 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 |
| 132 | A life cycle database for parasitic acanthocephalans, cestodes, and nematodes. Ecology, 2017, 98, 882-882. | 1.5 | 27 |
| 133 | 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 |
| 134 | Host density increases parasite recruitment but decreases host risk in a snailâ€“trematode system. Ecology, 2017, 98, 2029-2038. | 1.5 | 26 |
| 135 | The inverse niche model for food webs with parasites. Theoretical Ecology, 2010, 3, 285-294. | 0.4 | 25 |
| 136 | Ecological consequences of manipulative parasites. , 2012, , 158-168. | | 25 |
| 137 | Does biodiversity protect humans against infectious disease? Reply. Ecology, 2016, 97, 543-546. | 1.5 | 22 |
| 138 | A nematomorph parasite explains variation in terrestrial subsidies to trout streams in Japan. Oikos, 2011, 120, 1595-1599. | 1.2 | 21 |
| 139 | How do humans affect wildlife nematodes?. Trends in Parasitology, 2015, 31, 222-227. | 1.5 | 21 |
| 140 | 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 |
| 141 | Look what the cat dragged in: do parasites contribute to human cultural diversity?. Behavioural Processes, 2005, 68, 279-282. | 0.5 | 20 |
| 142 | FishPEST: an innovative software suite for fish parasitologists. Trends in Parasitology, 2012, 28, 123. | 1.5 | 20 |
| 143 | Temporal and spatial variation in bird and human use of beaches in southern California. SpringerPlus, 2013, 2, 38. | 1.2 | 20 |
| 144 | Parasites in Marine Food Webs. Bulletin of Marine Science, 2013, 89, 123-134. | 0.4 | 20 |

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| 145 | 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 |
| 146 | Abalone farm discharges the withering syndrome pathogen into the wild. Frontiers in Microbiology, 2013, 4, 373. | 1.5 | 19 |
| 147 | Trematodes Associated with Mangrove Habitat in Puerto Rican Salt Marshes. Journal of Parasitology, 2005, 91, 697-699. | 0.3 | 18 |
| 148 | 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 |
| 149 | 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 |
| 150 | Geographic Variation in the Diet of Opaleye (Girella nigricans) with Respect to Temperature and Habitat. PLoS ONE, 2012, 7, e45901. | 1.1 | 18 |
| 151 | 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 |
| 152 | The role of competition â€“ colonization tradeoffs and spatial heterogeneity in promoting trematode coexistence. Ecology, 2016, 97, 1484-1496. | 1.5 | 17 |
| 153 | Fishing diseased abalone to promote yield and conservation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150211. | 1.8 | 17 |
| 154 | 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 |
| 155 | Postflood Persistence and Recolonization of Endangered Tidewater Goby Populations. North American Journal of Fisheries Management, 1999, 19, 618-622. | 0.5 | 16 |
| 156 | Fecampia erythrocephala rediscovered: prevalence and distribution of a parasitoid of the European shore crab, Carcinus maenas. Journal of the Marine Biological Association of the United Kingdom, 2002, 82, 955-960. | 0.4 | 15 |
| 157 | Habitat of endangered white abalone, Haliotis sorenseni. Biological Conservation, 2004, 116, 191-194. | 1.9 | 15 |
| 158 | Modeling the Dynamics of Marine Species: The Importance of Incorporating Larval Dispersal. , 2020, , 389-412. | | 14 |
| 159 | Threatened fishes of the world: Eucyclogobius newberryi Girard, 1857 (Gobiidae). Environmental Biology of Fishes, 1996, 46, 254-254. | 0.4 | 13 |
| 160 | Dermal denticle assemblages in coral reef sediments correlate with conventional shark surveys. Methods in Ecology and Evolution, 2020, 11, 362-375. | 2.2 | 12 |
| 161 | Parasitic copepods (Crustacea, Hexanauplia) on fishes from the lagoon flats of Palmyra Atoll, Central Pacific. ZooKeys, 2019, 833, 85-106. | 0.5 | 12 |
| 162 | Stomach Nematodes (Mastophorus muris) in Rats (Rattus rattus) Are Associated with Coconut (Cocos) Tj ETQq0 0 0 rgBT /Overlock 10 | 0.3 | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | 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 |
| 164 | Digenean metacercariae of fishes from the lagoon flats of Palmyra Atoll, Eastern Indo-Pacific. Journal of Helminthology, 2012, 86, 493-509. | 0.4 | 10 |
| 165 | Two Myxozoans from the Urinary Tract of Topsmelt,Atherinops affinis. Journal of Parasitology, 2015, 101, 577-586. | 0.3 | 10 |
| 166 | Seroprevalence of Baylisascaris procyonis Infection among Humans, Santa Barbara County, California, USA, 2014â€“2016. Emerging Infectious Diseases, 2017, 23, 1397-1399. | 2.0 | 10 |
| 167 | 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 |
| 168 | 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 |
| 169 | Transient disease dynamics across ecological scales. Theoretical Ecology, 2021, 14, 625-640. | 0.4 | 10 |
| 170 | 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 |
| 171 | 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 |
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