Rachel L Welicky

List of Publications by Year
in descending order

25 papers	422 citations	840776 11 h-index	752698 20 g-index
25 all docs	25 docs citations	25 times ranked	350 citing authors

#	Article	IF	Citations
1	The Curious Life-Style of the Parasitic Stages of Gnathiid Isopods. Advances in Parasitology, 2004, 58, 289-391.	3.2	126
2	A histology-based fish health assessment of the tigerfish, Hydrocynus vittatus from a DDT-affected area. Physics and Chemistry of the Earth, 2011, 36, 895-904.	2.9	42
3	Decreased movement related to parasite infection in a diel migratory coral reef fish. Behavioral Ecology and Sociobiology, 2015, 69, 1437-1446.	1.4	26
4	Hostâ€dependent differences in resource use associated with Anilocra spp. parasitism in two coral reef fishes, as revealed by stable carbon and nitrogen isotope analyses. Marine Ecology, 2017, 38, e12413.	1.1	18
5	The Ecological Significance of Parasitic Crustaceans. Zoological Monographs, 2019, , 421-477.	1.1	18
6	Female Gnathia marleyi (Isopoda: Gnathiidae) feeding on more susceptible fish hosts produce larger but not more offspring. Parasitology Research, 2014, 113, 3875-3880.	1.6	17
7	Molecular assessment of three species of Anilocra (Isopoda, Cymothoidae) ectoparasites from Caribbean coral reef fishes, with the description of Anilocra brillae sp. n.. ZooKeys, 2017, 663, 21-43.	1.1	17
8	Drought-associated absence of alien invasive anchorworm, Lernaea cyprinacea (Copepoda: Lernaeidae), is related to changes in fish health. International Journal for Parasitology: Parasites and Wildlife, 2017, 6, 430-438.	1.5	16
9	Variation in occurrence of the fish-parasitic cymothoid isopod, Anilocra haemuli, infecting French grunt (Haemulon flavolineatum) in the north-eastern Caribbean. Marine and Freshwater Research, 2014, 65, 1018.	1.3	15
10	Redescription and molecular characterisation of the fish ectoparasite Anilocra capensis Leach, 1818 (Isopoda: Cymothoidae), with description of six new species of Anilocra Leach, 1818 from Africa. Parasites and Vectors, 2019, 12, 387.	2.5	15
11	Understanding growth relationships of African cymothoid fish parasitic isopods using specimens from museum and field collections. International Journal for Parasitology: Parasites and Wildlife, 2019, 8, 182-187.	1.5	14
12	Hooked on you: shape of attachment structures in cymothoid isopods reflects parasitic strategy. BMC Evolutionary Biology, 2019, 19, 207.	3.2	14
13	A retrospective analysis of sea turtle nest depredation patterns. Journal of Wildlife Management, 2012, 76, 278-284.	1.8	11
14	Host-dependent differences in measures of condition associated with Anilocra spp. parasitism in two coral reef fishes. Environmental Biology of Fishes, 2018, 101, 1223-1234.	1.0	11
15	A new genus and species of fish parasitic cymothoid (Crustacea, Isopoda) from the Indian Ocean coast of South Africa, with a key to the externally attaching genera of Cymothoidae. ZooKeys, 2019, 889, 1-15.	1.1	11
16	The relationship between lunar periodicity and activity of fish-parasitic gnathiid isopods in the Caribbean. Marine Biology, 2013, 160, 1607-1617.	1.5	10
17	Insights into the drivers of histopathological changes and potential as bio-indicator of riverine health of an aquatic apex predator from a premier conservation area: A multiple lines of evidence and multivariate statistics approach. Ecological Indicators, 2017, 72, 530-544.	6.3	9
18	Apparent kleptoparasitism in fishâ€"parasitic gnathiid isopods. Parasitology Research, 2019, 118, 653-655.	1.6	7

#	Article	IF	Citations
19	Fluidâ€preserved fishes are one solution for assessing historical change in fish trophic level. Ecology and Evolution, 2021, 11, 415-426.	1.9	6
20	Parasites of the past: 90 years of change in parasitism for English sole. Frontiers in Ecology and the Environment, 2021, 19, 470-477.	4.0	6
21	Unique co-occurrence of two genera of cymothoid ectoparasitic isopods on the same individual fish host. African Journal of Marine Science, 2018, 40, 467-469.	1.1	5
22	Diurnal activity patterns of the temporary fish ectoparasite,Gnathia africanaBarnard, 1914 (Isopoda, Gnathiidae), from the southern coast of South Africa. Journal of the Marine Biological Association of the United Kingdom, 2018, 98, 1715-1723.	0.8	4
23	Stable Isotope Signatures of an Acanthocephalan and Trematode from the Herbivorous Marine Fish Kyphosus bigibbus (Perciformes: Kyphosidae). Journal of Parasitology, 2021, 107, 726-730.	0.7	2
24	Reply to the letter to the editor referencing to â€œApparent kleptoparasitism in fishâ€”parasitic gnathiid isopodsâ€•10.1007/s00436-018-6152-8. Parasitology Research, 2019, 118, 1683-1683.	1.6	1
25	Parasite communities in English Sole (Parophrys vetulus) have changed in composition but not richness in the Salish Sea, Washington, USA since 1930. Parasitology, 2022, 149, 786-798.	1.5	1