Paul C Sikkel

List of Publications by Year in descending order

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Version: 2024-02-01

76 papers 1,486 citations

279798 23 h-index 395702 33 g-index

79 all docs 79 docs citations

79 times ranked 704 citing authors

#	Article	IF	Citations
1	Reef Location and Client Diversity Influence the Skin Microbiome of the Caribbean Cleaner Goby Elacatinus evelynae. Microbial Ecology, 2023, 85, 372-382.	2.8	2
2	Habitat associations and impacts on a juvenile fish host by a temperate gnathiid isopod. International Journal for Parasitology: Parasites and Wildlife, 2022, 17, 65-73.	1.5	0
3	Mass Transfer Performance of a Marine Zooplankton Olfactometer. Journal of Energy Resources Technology, Transactions of the ASME, 2021, 143, .	2.3	2
4	First record and molecular characterisation of two Gnathia species (Crustacea, Isopoda, Gnathiidae) from Philippine coral reefs, including a summary of all Central-Indo Pacific Gnathia species. International Journal for Parasitology: Parasites and Wildlife, 2021, 14, 355-367.	1.5	4
5	Environmental Correlates of Prevalence of an Intraerythrocytic Apicomplexan Infecting Caribbean Damselfish. Parasitologia, 2021, 1, 69-82.	1.3	4
6	The role of corals on the abundance of a fish ectoparasite in the Great Barrier Reef. Coral Reefs, 2021, 40, 535-542.	2.2	10
7	Hurricane-induced disturbance increases genetic diversity and population admixture of the direct-brooding isopod, Gnathia marleyi. Scientific Reports, 2020, 10, 8649.	3.3	12
8	Stable Isotope Dynamics of Herbivorous Reef Fishes and Their Ectoparasites. Diversity, 2020, 12, 429.	1.7	3
9	Differentially susceptible host fishes exhibit similar chemo-attractiveness to a common coral reef Ectoparasite. Symbiosis, 2020, 81, 247-253.	2.3	3
10	Vertical limits of host infestation by gnathiid isopods (Isopoda: Gnathiidae) parasitic on Caribbean coral reef fishes. Journal of Crustacean Biology, 2020, 40, 866-871.	0.8	6
11	Abundance of a cryptic generalist parasite reflects degradation of an ecosystem. Ecosphere, 2020, 11 , e03268.	2.2	15
12	Effect of Acute Seawater Temperature Increase on the Survival of a Fish Ectoparasite. Oceans, 2020, 1, 215-236.	1.3	8
13	Practical methods for culturing parasitic gnathiid isopods. International Journal for Parasitology, 2020, 50, 825-837.	3.1	9
14	Parasite infection directly impacts escape response and stress levels in fish. Journal of Experimental Biology, 2020, 223, .	1.7	18
15	The effects of environment and ontogeny on the skin microbiome of two Stegastes damselfishes (Pomacentridae) from the eastern Caribbean Sea. Marine Biology, 2020, 167, 1.	1.5	12
16	Molecular detection of apicomplexan blood parasites of coral reef fishes from free-living stages of ectoparasitic gnathiid isopods. Parasitology Research, 2020, 119, 1975-1980.	1.6	6
17	Changes in abundance of fish-parasitic gnathiid isopods associated with warm-water bleaching events on the northern Great Barrier Reef. Coral Reefs, 2019, 38, 721-730.	2.2	17

Host DNA integrity within blood meals of hematophagous larval gnathiid isopods (Crustacea, Isopoda,) Tj ETQq0 0 0 grgBT /Overlock 10 11

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19	Changes in local free-living parasite populations in response to cleaner manipulation over 12Âyears. Oecologia, 2019, 190, 783-797.	2.0	21
20	The Ecological Significance of Parasitic Crustaceans. Zoological Monographs, 2019, , 421-477.	1.1	18
21	Reply to the letter to the editor referencing to "Apparent kleptoparasitism in fish—parasitic gnathiid isopods―10.1007/s00436-018-6152-8. Parasitology Research, 2019, 118, 1683-1683.	1.6	1
22	Apparent kleptoparasitism in fishâ€"parasitic gnathiid isopods. Parasitology Research, 2019, 118, 653-655.	1.6	7
23	Lethal and sublethal impacts of a micropredator on post-settlement Caribbean reef fishes. Oecologia, 2019, 189, 293-305.	2.0	16
24	Habitat associations of fish-parasitic gnathiid isopods in a shallow reef system in the central Philippines. Marine Biodiversity, 2019, 49, 83-96.	1.0	25
25	Fish-Parasitic Gnathiid Isopods Metamorphose Following Invertebrate-Derived Meal. Journal of Parasitology, 2019, 105, 793.	0.7	7
26	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
27	Parasite infestation increases on coral reefs without cleaner fish. Coral Reefs, 2018, 37, 15-24.	2.2	31
28	Diurnal activity patterns of the temporary fish ectoparasite, <i>Gnathia africana </i> Barnard, 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
29	Effects of host injury on susceptibility of marine reef fishes to ectoparasitic gnathiid isopods. Symbiosis, 2018, 75, 113-121.	2.3	11
30	Localized Defecation in Territorial Herbivorous Fishes. Copeia, 2018, 106, 532-538.	1.3	3
31	The distribution and host-association of a haemoparasite of damselfishes (Pomacentridae) from the eastern Caribbean based on a combination of morphology and 18S rDNA sequences. International Journal for Parasitology: Parasites and Wildlife, 2018, 7, 213-220.	1.5	7
32	Intraspecific cleaning by juvenile Cape white seabream <i>Diplodus capensis</i> (Sparidae) off eastern South Africa. African Journal of Marine Science, 2018, 40, 97-99.	1.1	1
33	Host feeding ecology and trophic position significantly influence isotopic discrimination between a generalist ectoparasite and its hosts: Implications for parasite-host trophic studies. Food Webs, 2018, 16, e00092.	1.2	9
34	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
35	Parasite-mediated enemy release and low biotic resistance may facilitate invasion of Atlantic coral reefs by Pacific red lionfish (Pterois volitans). Biological Invasions, 2017, 19, 563-575.	2.4	34
36	Developing an Apicomplexan DNA Barcoding System to Detect Blood Parasites of Small Coral Reef Fishes. Journal of Parasitology, 2017, 103, 366-376.	0.7	11

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37	Predation on parasitic gnathiid isopods on coral reefs: a comparison of Caribbean cleaning gobies with non-cleaning microcarnivores. Coral Reefs, 2017, 36, 1213-1223.	2.2	15
38	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
39	Nocturnal migration reduces exposure to micropredation in a coral reef fish. Bulletin of Marine Science, 2017, 93, 475-489.	0.8	32
40	Comparison of sampling methodologies and estimation of population parameters for a temporary fish ectoparasite. International Journal for Parasitology: Parasites and Wildlife, 2016, 5, 145-157.	1.5	23
41	Field observation of predation on an adult Caribbean purplemouth moray eel by a nurse shark. Coral Reefs, 2016, 35, 971-971.	2.2	2
42	Decreased movement related to parasite infection in a diel migratory coral reef fish. Behavioral Ecology and Sociobiology, 2015, 69, 1437-1446.	1.4	26
43	Micropredation by gnathiid isopods on settlement-stage reef fish in the eastern Caribbean Sea. Bulletin of Marine Science, 2015, 91, 479-487.	0.8	32
44	Enhanced understanding of ectoparasite–host trophic linkages on coral reefs through stable isotope analysis. International Journal for Parasitology: Parasites and Wildlife, 2015, 4, 125-134.	1.5	27
45	Low susceptibility of invasive Indo-Pacific lionfish Pterois volitans to ectoparasitic Neobenedenia in the eastern Caribbean. Environmental Biology of Fishes, 2015, 98, 1979-1985.	1.0	12
46	Parasitism in <i>Pterois volitans</i> (Scorpaenidae) from Coastal Waters of Puerto Rico, the Cayman Islands, and the Bahamas. Journal of Parasitology, 2015, 101, 50-56.	0.7	15
47	Blood parasite biodiversity of reef-associated fishes of the eastern Caribbean. Marine Ecology - Progress Series, 2015, 533, 1-13.	1.9	19
48	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
49	New records of fish parasitic isopods of the gill-attaching genus Mothocya Costa, in Hope, 1851 from the Virgin Islands, Caribbean, with description of a new species. ZooKeys, 2014, 439, 109-125.	1.1	13
50	Low Susceptibility of Invasive Red Lionfish (Pterois volitans) to a Generalist Ectoparasite in Both Its Introduced and Native Ranges. PLoS ONE, 2014, 9, e95854.	2.5	38
51	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
52	Live coral repels a common reef fish ectoparasite. Coral Reefs, 2013, 32, 487-494.	2.2	29
53	The relationship between lunar periodicity and activity of fish-parasitic gnathiid isopods in the Caribbean. Marine Biology, 2013, 160, 1607-1617.	1.5	10
54	An experimental field test of susceptibility to ectoparasitic gnathiid isopods among Caribbean reef fishes. Parasitology, 2013, 140, 888-896.	1.5	47

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55	First report of spawning and social organization in Hawai'ian Ambon Toby, Canthigaster amboinensis. Ichthyological Research, 2012, 59, 394-395.	0.8	2
56	Gnathia marleyi sp. nov. (Crustacea, Isopoda, Gnathiidae) from the Eastern Caribbean. Zootaxa, 2012, 3381, 47.	0.5	36
57	An experimental field test of host-finding mechanisms in a Caribbean gnathiid isopod. Marine Biology, 2011, 158, 1075-1083.	1.5	26
58	Effects of three Caribbean cleaner shrimps on ectoparasitic monogeneans in a semi-natural environment. Coral Reefs, 2010, 29, 419-426.	2.2	43
59	Shoaling preference and evidence for maintenance of sibling groups by juvenile black perch <i>Embiotoca jacksoni</i> . Journal of Fish Biology, 2010, 76, 1671-1681.	1.6	13
60	Diel ontogenetic shift in parasitic activity in a gnathiid isopod on Caribbean coral reefs. Coral Reefs, 2009, 28, 489-495.	2,2	37
61	Habitat and Species Differences in Prevalence and Intensity of Neobenedenia Melleni (Monogenea:) Tj ETQq1 1 (63-68.	0.784314 0.7	rgBT /Overloc 22
62	Diel infestation dynamics of gnathiid isopod larvae parasitic on Caribbean reef fish. Coral Reefs, 2006, 25, 683-689.	2.2	64
63	Territory revisits reduce intrusion during spawning trips by female yellowtail damselfish, Microspathodon chrysurus. Animal Behaviour, 2006, 71, 71-78.	1.9	16
64	Compensatory cleaner-seeking behavior following spawning in female yellowtail damselfish. Marine Ecology - Progress Series, 2005, 296, 1-11.	1.9	32
65	In situ evidence for ectoparasites as a proximate cause of cleaning interactions in reef fish. Animal Behaviour, 2004, 68, 241-247.	1.9	79
66	Habitat/sex differences in time at cleaning stations and ectoparasite loads in a Caribbean reef fish. Marine Ecology - Progress Series, 2000, 193, 191-199.	1.9	57
67	Competitor intrusions and mate-search tactics in a territorial marine fish. Behavioral Ecology, 1998, 9, 439-444.	2.2	19
68	Diel periodicity of spawning activity in a permanently territorial damselfish: a test of adult feeding hypotheses. Environmental Biology of Fishes, 1995, 42, 241-251.	1.0	10
69	Age of Clutches in Nests and the Within-Nest Spawning-Site Preferences of Three Damselfish Species (Pomacentridae). Copeia, 1995, 1995, 78.	1.3	24
70	Filial cannibalism in a paternal-caring marine fish: the influence of egg developmental stage and position in the nest. Animal Behaviour, 1994, 47, 1149-1158.	1.9	33
71	Why female garibaldi prefer males with young eggs: a test of the parental investment hypothesis. Ethology Ecology and Evolution, 1994, 6, 191-211.	1.4	17
72	Changes in Plasma Androgen Levels Associated with Changes in Male Reproductive Behavior in a Brood Cycling Marine Fish. General and Comparative Endocrinology, 1993, 89, 229-237.	1.8	51

#	Article	IF	CITATIONS
73	Interspecific Feeding Associations between the Goatfish Mulloides martinicus (Mullidae) and a Possible Aggressive Mimic, the Snapper Ocyurus chrysurus (Lutjanidae). Copeia, 1992, 1992, 914.	1.3	8
74	Social organization and spawning in the Atlantic sharpnose puffer, Canthigaster rostrata (Tetraodontidae). Environmental Biology of Fishes, 1990, 27, 243-254.	1.0	23
75	Egg presence and developmental stage influence spawning-site choice by female garibaldi. Animal Behaviour, 1989, 38, 447-456.	1.9	80

Factors Influencing Spawning Site Choice by Female Garibaldi, Hypsypops rubicundus (Pisces:) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 622