Paul C Sikkel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3665864/publications.pdf

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	Egg presence and developmental stage influence spawning-site choice by female garibaldi. Animal Behaviour, 1989, 38, 447-456.	1.9	80
2	In situ evidence for ectoparasites as a proximate cause of cleaning interactions in reef fish. Animal Behaviour, 2004, 68, 241-247.	1.9	79
3	Diel infestation dynamics of gnathiid isopod larvae parasitic on Caribbean reef fish. Coral Reefs, 2006, 25, 683-689.	2.2	64
4	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
5	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
6	An experimental field test of susceptibility to ectoparasitic gnathiid isopods among Caribbean reef fishes. Parasitology, 2013, 140, 888-896.	1.5	47
7	Effects of three Caribbean cleaner shrimps on ectoparasitic monogeneans in a semi-natural environment. Coral Reefs, 2010, 29, 419-426.	2.2	43
8	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
9	Diel ontogenetic shift in parasitic activity in a gnathiid isopod on Caribbean coral reefs. Coral Reefs, 2009, 28, 489-495.	2.2	37
10	Gnathia marleyi sp. nov. (Crustacea, Isopoda, Gnathiidae) from the Eastern Caribbean. Zootaxa, 2012, 3381, 47.	0.5	36
11	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
12	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
13	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
14	Nocturnal migration reduces exposure to micropredation in a coral reef fish. Bulletin of Marine Science, 2017, 93, 475-489.	0.8	32
15	Compensatory cleaner-seeking behavior following spawning in female yellowtail damselfish. Marine Ecology - Progress Series, 2005, 296, 1-11.	1.9	32
16	Parasite infestation increases on coral reefs without cleaner fish. Coral Reefs, 2018, 37, 15-24.	2.2	31
17	Live coral repels a common reef fish ectoparasite. Coral Reefs, 2013, 32, 487-494.	2.2	29

Factors Influencing Spawning Site Choice by Female Garibaldi, Hypsypops rubicundus (Pisces:) Tj ETQq0 0 0 rgBT / Qverlock 10.7f 50 62 rections and the control of the cont

18

#	Article	IF	CITATIONS
19	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
20	An experimental field test of host-finding mechanisms in a Caribbean gnathiid isopod. Marine Biology, 2011, 158, 1075-1083.	1.5	26
21	Decreased movement related to parasite infection in a diel migratory coral reef fish. Behavioral Ecology and Sociobiology, 2015, 69, 1437-1446.	1.4	26
22	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
23	Age of Clutches in Nests and the Within-Nest Spawning-Site Preferences of Three Damselfish Species (Pomacentridae). Copeia, 1995, 1995, 78.	1.3	24
24	Social organization and spawning in the Atlantic sharpnose puffer, Canthigaster rostrata (Tetraodontidae). Environmental Biology of Fishes, 1990, 27, 243-254.	1.0	23
25	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
26	Habitat and Species Differences in Prevalence and Intensity of Neobenedenia Melleni (Monogenea:) Tj ETQq0 C	0 o rgBT /Ov 0.7	verlock 10 Tf 5 22
27	Changes in local free-living parasite populations in response to cleaner manipulation over 12Âyears. Oecologia, 2019, 190, 783-797.	2.0	21
28	Competitor intrusions and mate-search tactics in a territorial marine fish. Behavioral Ecology, 1998, 9, 439-444.	2,2	19
29	Blood parasite biodiversity of reef-associated fishes of the eastern Caribbean. Marine Ecology - Progress Series, 2015, 533, 1-13.	1.9	19
30	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
31	The Ecological Significance of Parasitic Crustaceans. Zoological Monographs, 2019, , 421-477.	1.1	18
32	Parasite infection directly impacts escape response and stress levels in fish. Journal of Experimental Biology, 2020, 223, .	1.7	18
33	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
34	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
35	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
36	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

#	Article	IF	CITATIONS
37	Territory revisits reduce intrusion during spawning trips by female yellowtail damselfish, Microspathodon chrysurus. Animal Behaviour, 2006, 71, 71-78.	1.9	16
38	Lethal and sublethal impacts of a micropredator on post-settlement Caribbean reef fishes. Oecologia, 2019, 189, 293-305.	2.0	16
39	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
40	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
41	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
42	Abundance of a cryptic generalist parasite reflects degradation of an ecosystem. Ecosphere, 2020, 11 , e03268.	2.2	15
43	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
44	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
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	Hurricane-induced disturbance increases genetic diversity and population admixture of the direct-brooding isopod, Gnathia marleyi. Scientific Reports, 2020, 10, 8649.	3.3	12
47	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
48	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
49	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
50	Effects of host injury on susceptibility of marine reef fishes to ectoparasitic gnathiid isopods. Symbiosis, 2018, 75, 113-121.	2.3	11
51	Host DNA integrity within blood meals of hematophagous larval gnathiid isopods (Crustacea, Isopoda,) Tj ETQq1	1 0.78431 2.5	4 _{.rg} BT /Ove
52	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
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	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

#	Article	IF	CITATIONS
55	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
56	Practical methods for culturing parasitic gnathiid isopods. International Journal for Parasitology, 2020, 50, 825-837.	3.1	9
57	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
58	Effect of Acute Seawater Temperature Increase on the Survival of a Fish Ectoparasite. Oceans, 2020, 1, 215-236.	1.3	8
59	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
60	Apparent kleptoparasitism in fishâ€"parasitic gnathiid isopods. Parasitology Research, 2019, 118, 653-655.	1.6	7
61	Fish-Parasitic Gnathiid Isopods Metamorphose Following Invertebrate-Derived Meal. Journal of Parasitology, 2019, 105, 793.	0.7	7
62	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
63	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
64	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
65	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
66	Environmental Correlates of Prevalence of an Intraerythrocytic Apicomplexan Infecting Caribbean Damselfish. Parasitologia, 2021, 1, 69-82.	1.3	4
67	Localized Defecation in Territorial Herbivorous Fishes. Copeia, 2018, 106, 532-538.	1.3	3
68	Stable Isotope Dynamics of Herbivorous Reef Fishes and Their Ectoparasites. Diversity, 2020, 12, 429.	1.7	3
69	Differentially susceptible host fishes exhibit similar chemo-attractiveness to a common coral reef Ectoparasite. Symbiosis, 2020, 81, 247-253.	2.3	3
70	First report of spawning and social organization in Hawai'ian Ambon Toby, Canthigaster amboinensis. Ichthyological Research, 2012, 59, 394-395.	0.8	2
71	Field observation of predation on an adult Caribbean purplemouth moray eel by a nurse shark. Coral Reefs, 2016, 35, 971-971.	2.2	2
72	Mass Transfer Performance of a Marine Zooplankton Olfactometer. Journal of Energy Resources Technology, Transactions of the ASME, 2021, 143, .	2.3	2

#	Article	IF	CITATIONS
73	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
74	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
75	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
76	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