

# Simon J Pierce

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6881444/publications.pdf>

Version: 2024-02-01

57  
papers

2,459  
citations

201674

27  
h-index

214800

47  
g-index

65  
all docs

65  
docs citations

65  
times ranked

1820  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regional variation in anthropogenic threats to Indian Ocean whale sharks. <i>Global Ecology and Conservation</i> , 2022, 33, e01961.	2.1	5
2	Pieces in a global puzzle: Population genetics at two whale shark aggregations in the western Indian Ocean. <i>Ecology and Evolution</i> , 2022, 12, e8492.	1.9	4
3	Citizen science as a key tool in whale shark conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 1099-1100.	2.0	1
4	Global collision-risk hotspots of marine traffic and the world's largest fish, the whale shark. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2117440119.	7.1	26
5	Economic Value and Public Perceptions of Whale Shark Tourism in Nosy Be, Madagascar. <i>Tourism in Marine Environments</i> , 2021, 16, 167-182.	0.4	7
6	Satellite tracking of rehabilitated sea turtles suggests a high rate of short-term survival following release. <i>PLoS ONE</i> , 2021, 16, e0246241.	2.5	13
7	Movement ecology of black marlin <i>Istiompax indica</i> in the Western Indian Ocean. <i>Journal of Fish Biology</i> , 2021, 99, 1044-1059.	1.6	5
8	Reply to: Caution over the use of ecological big data for conservation. <i>Nature</i> , 2021, 595, E20-E28.	27.8	4
9	Reply to: Shark mortality cannot be assessed by fishery overlap alone. <i>Nature</i> , 2021, 595, E8-E16.	27.8	7
10	Global Threats to Whale Sharks. , 2021, , 239-265.		4
11	Population structure, residency, and abundance of whale sharks in the coastal waters off Nosy Be, northwestern Madagascar. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 3492-3506.	2.0	3
12	St. Helena: An Important Reproductive Habitat for Whale Sharks ( <i>Rhincodon typus</i> ) in the Central South Atlantic. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	12
13	Movement and habitat use of striped marlin <i>Kajikia audax</i> in the Western Indian Ocean. <i>Journal of Fish Biology</i> , 2020, 97, 1415-1427.	1.6	6
14	No Place Like Home? High Residency and Predictable Seasonal Movement of Whale Sharks Off Tanzania. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	14
15	Global spatial risk assessment of sharks under the footprint of fisheries. <i>Nature</i> , 2019, 572, 461-466.	27.8	254
16	Using expert opinion to identify and determine the relative impact of threats to sea turtles in Mozambique. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 1936-1948.	2.0	6
17	Contrasting Habitat Use and Population Dynamics of Reef Manta Rays Within the Nusa Penida Marine Protected Area, Indonesia. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	45
18	Tubbataha Reefs Natural Park: the first comprehensive elasmobranch assessment reveals global hotspot for reef sharks. <i>Journal of Asia-Pacific Biodiversity</i> , 2019, 12, 49-56.	0.4	12

#	ARTICLE	IF	CITATIONS
19	Movements and habitat use of satellite-tagged whale sharks off western Madagascar. <i>Endangered Species Research</i> , 2018, 36, 49-58.	2.4	27
20	Limited latitudinal ranging of juvenile whale sharks in the Western Indian Ocean suggests the existence of regional management units. <i>Marine Ecology - Progress Series</i> , 2018, 601, 167-183.	1.9	30
21	Satellite tagging highlights the importance of productive Mozambican coastal waters to the ecology and conservation of whale sharks. <i>PeerJ</i> , 2018, 6, e4161.	2.0	41
22	Satellite tracking of juvenile whale sharks in the Sulu and Bohol Seas, Philippines. <i>PeerJ</i> , 2018, 6, e5231.	2.0	18
23	Undersea Constellations: The Global Biology of an Endangered Marine Megavertebrate Further Informed through Citizen Science. <i>BioScience</i> , 2017, 67, 1029-1043.	4.9	85
24	Spatial Distribution and Residency of Green and Loggerhead Sea Turtles Using Coastal Reef Habitats in Southern Mozambique. <i>Frontiers in Marine Science</i> , 2017, 3, .	2.5	17
25	iDNA at Sea: Recovery of Whale Shark ( <i>Rhincodon typus</i> ) Mitochondrial DNA Sequences from the Whale Shark Copepod ( <i>Pandarus rhincodonicus</i> ) Confirms Global Population Structure. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	20
26	Long-term assessment of whale shark population demography and connectivity using photo-identification in the Western Atlantic Ocean. <i>PLoS ONE</i> , 2017, 12, e0180495.	2.5	35
27	Satellite tagging of rehabilitated green sea turtles <i>Chelonia mydas</i> from the United Arab Emirates, including the longest tracked journey for the species. <i>PLoS ONE</i> , 2017, 12, e0184286.	2.5	26
28	Some like it hot: Repeat migration and residency of whale sharks within an extreme natural environment. <i>PLoS ONE</i> , 2017, 12, e0185360.	2.5	44
29	Oceanic adults, coastal juveniles: tracking the habitat use of whale sharks off the Pacific coast of Mexico. <i>PeerJ</i> , 2017, 5, e3271.	2.0	49
30	The complete mitogenome of the whale shark parasitic copepod <i>Pandarus rhincodonicus</i> Norman, Newbound & Knott (Crustacea; Siphonostomatoida; Pandaridae) – a new gene order for the copepoda. <i>Mitochondrial DNA</i> , 2016, 27, 694-695.	0.6	16
31	Population Structure, Abundance and Movement of Whale Sharks in the Arabian Gulf and the Gulf of Oman. <i>PLoS ONE</i> , 2016, 11, e0158593.	2.5	44
32	The ecological connectivity of whale shark aggregations in the Indian Ocean: a photo-identification approach. <i>Royal Society Open Science</i> , 2016, 3, 160455.	2.4	40
33	Whale sharks target dense prey patches of sergestid shrimp off Tanzania. <i>Journal of Plankton Research</i> , 2015, 37, 352-362.	1.8	82
34	Acoustic telemetry reveals cryptic residency of whale sharks. <i>Biology Letters</i> , 2015, 11, 20150092.	2.3	62
35	Monitoring the effects of tourism on whale shark <i>Rhincodon typus</i> behaviour in Mozambique. <i>Oryx</i> , 2015, 49, 492-499.	1.0	31
36	Effectiveness of recreational divers for monitoring sea turtle populations. <i>Endangered Species Research</i> , 2015, 26, 209-219.	2.4	20

#	ARTICLE	IF	CITATIONS
37	Laser photogrammetry improves size and demographic estimates for whale sharks. <i>PeerJ</i> , 2015, 3, e886.	2.0	40
38	Genetic structure of populations of whale sharks among ocean basins and evidence for their historic rise and recent decline. <i>Molecular Ecology</i> , 2014, 23, 2590-2601.	3.9	89
39	Population structure and residency of whale sharks <i>Rhincodon typus</i> at Utila, Bay Islands, Honduras. <i>Journal of Fish Biology</i> , 2013, 83, 574-587.	1.6	68
40	Unusually High Levels of $\omega$ 6 Polyunsaturated Fatty Acids in Whale Sharks and Reef Manta Rays. <i>Lipids</i> , 2013, 48, 1029-1034.	1.7	31
41	Trends in sightings and environmental influences on a coastal aggregation of manta rays and whale sharks. <i>Marine Ecology - Progress Series</i> , 2013, 482, 153-168.	1.9	114
42	Diet of whale sharks <i>Rhincodon typus</i> inferred from stomach content and signature fatty acid analyses. <i>Marine Ecology - Progress Series</i> , 2013, 493, 219-235.	1.9	75
43	Whale Sharks, <i>Rhincodon typus</i> , Aggregate around Offshore Platforms in Qatari Waters of the Arabian Gulf to Feed on Fish Spawn. <i>PLoS ONE</i> , 2013, 8, e58255.	2.5	100
44	The use and abuse of photographic identification in sharks and rays. <i>Journal of Fish Biology</i> , 2012, 80, 1361-1379.	1.6	146
45	Biology, ecology and conservation of the Mobulidae. <i>Journal of Fish Biology</i> , 2012, 80, 1075-1119.	1.6	213
46	Community Composition of Elasmobranch Fishes Utilizing Intertidal Sand Flats in Moreton Bay, Queensland, Australia. <i>Pacific Science</i> , 2011, 65, 235-247.	0.6	19
47	How large is the world's largest fish? Measuring whale sharks <i>Rhincodon typus</i> with laser photogrammetry. <i>Journal of Fish Biology</i> , 2011, 78, 378-385.	1.6	79
48	Developing a Code of Conduct for whale shark interactions in Mozambique. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2010, 20, 782-788.	2.0	56
49	Destined to decline? Intrinsic susceptibility of the threatened estuary stingray to anthropogenic impacts. <i>Marine and Freshwater Research</i> , 2010, 61, 1468.	1.3	17
50	Deep diving behaviour of a whale shark <i>Rhincodon typus</i> during long distance movement in the western Indian Ocean. <i>Journal of Fish Biology</i> , 2009, 74, 706-714.	1.6	83
51	Reproduction of the blue-spotted maskray <i>Neotrygon kuhlii</i> (Myliobatoidei: Dasyatidae) in south-east Queensland, Australia. <i>Journal of Fish Biology</i> , 2009, 74, 1291-1308.	1.6	40
52	Validated annual band pair periodicity and growth parameters of blue-spotted maskray <i>Neotrygon kuhlii</i> from south-east Queensland, Australia. <i>Journal of Fish Biology</i> , 2009, 75, 2490-2508.	1.6	28
53	Scarring patterns and relative mortality rates of Indian Ocean whale sharks. <i>Journal of Fish Biology</i> , 2008, 72, 1488-1503.	1.6	87
54	New record of the smalleye stingray, <i>Dasyatis microps</i> (Myliobatiformes: Dasyatidae), from the western Indian Ocean. <i>Zootaxa</i> , 2008, 1734, 65.	0.5	5

#	ARTICLE	IF	CITATIONS
55	Morphological measurements of manta rays ( <i>Manta birostris</i> ) with a description of a foetus from the east coast of Southern Africa. <i>Zootaxa</i> , 2008, 1717, 24.	0.5	30
56	Is Host Ectoparasite Load Related to Echeneid Fish Presence?. <i>Research Letters in Ecology</i> , 2008, 2008, 1-4.	0.6	2
57	Residency, movement patterns, behavior and demographics of reef manta rays in Komodo National Park. <i>PeerJ</i> , 0, 10, e13302.	2.0	5