

Peter Matthew Kyne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9333232/publications.pdf>

Version: 2024-02-01

32
papers

2,282
citations

687363

13
h-index

526287

27
g-index

33
all docs

33
docs citations

33
times ranked

2567
citing authors

#	ARTICLE	IF	CITATIONS
1	Extinction risk and conservation of the world's sharks and rays. <i>ELife</i> , 2014, 3, e00590.	6.0	1,400
2	An integrated risk assessment for climate change: analysing the vulnerability of sharks and rays on Australia's Great Barrier Reef. <i>Global Change Biology</i> , 2010, 16, 1936-1953.	9.5	205
3	Ghosts of the coast: global extinction risk and conservation of sawfishes. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2016, 26, 134-153.	2.0	151
4	Overfishing and habitat loss drive range contraction of iconic marine fishes to near extinction. <i>Science Advances</i> , 2021, 7, .	10.3	81
5	The thin edge of the wedge: Extremely high extinction risk in wedgearfishes and giant guitarfishes. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1337-1361.	2.0	69
6	Inferring contemporary and historical genetic connectivity from juveniles. <i>Molecular Ecology</i> , 2017, 26, 444-456.	3.9	40
7	Mitogenomics of the Speartooth Shark challenges ten years of control region sequencing. <i>BMC Evolutionary Biology</i> , 2014, 14, 232.	3.2	39
8	Rediscovery of the Threatened River Sharks, <i>Glyphis garricki</i> and <i>G. glyphis</i> , in Papua New Guinea. <i>PLoS ONE</i> , 2015, 10, e0140075.	2.5	39
9	Freshwater sharks and rays. <i>Current Biology</i> , 2015, 25, R971-R973.	3.9	36
10	Categorising use patterns of non-marine environments by elasmobranchs and a review of their extinction risk. <i>Reviews in Fish Biology and Fisheries</i> , 2019, 29, 689-710.	4.9	27
11	One panel to rule them all: DArTcap genotyping for population structure, historical demography, and kinship analyses, and its application to a threatened shark. <i>Molecular Ecology Resources</i> , 2020, 20, 1470-1485.	4.8	24
12	Ghosts of the deep – Biodiversity, fisheries, and extinction risk of ghost sharks. <i>Fish and Fisheries</i> , 2021, 22, 391-412.	5.3	22
13	Sustainability of threatened species displayed in public aquaria, with a case study of Australian sharks and rays. <i>Reviews in Fish Biology and Fisheries</i> , 2018, 28, 137-151.	4.9	20
14	Social media posts reveal the geographic range of the Critically Endangered clown wedgearfish, <i>Rhynchobatus cooki</i> . <i>Journal of Fish Biology</i> , 2020, 97, 1846-1851.	1.6	14
15	Recreational fishing impacts on threatened river sharks: A potential conservation issue. <i>Ecological Management and Restoration</i> , 2017, 18, 209-213.	1.5	13
16	Australia's protected area network fails to adequately protect the world's most threatened marine fishes. <i>Global Ecology and Conservation</i> , 2015, 3, 401-411.	2.1	11
17	A new species of wedgearfish <i>Rhynchobatus cooki</i> (Rhinopristiformes, Rhinidae) from the Indo-West Pacific. <i>Zootaxa</i> , 2016, 4139, 233.	0.5	11
18	Improved detection sensitivity using an optimal eDNA preservation and extraction workflow and its application to threatened sawfishes. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 2131-2148.	2.0	10

#	ARTICLE	IF	CITATIONS
19	Local knowledge surveys with small-scale fishers indicate challenges to sawfish conservation in southern Papua New Guinea. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 2883-2900.	2.0	9
20	Papua New Guinea: A Potential Refuge for Threatened Indo-Pacific River Sharks and Sawfishes. <i>Frontiers in Conservation Science</i> , 2021, 2, .	1.9	9
21	Notes on female reproductive biology and embryos of the brown guitarfish <i>Rhinobatos schlegelii</i> from the Penghu Islands, Taiwan. <i>Ichthyological Research</i> , 2015, 62, 347-350.	0.8	8
22	The extinction risk of New Zealand chondrichthyans. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 783-797.	2.0	8
23	Extinction risk, reconstructed catches and management of chondrichthyan fishes in the Western Central Atlantic Ocean. <i>Fish and Fisheries</i> , 2022, 23, 1150-1179.	5.3	6
24	Movement behaviours and survival of largetooth sawfish, <i>Pristis pristis</i> , released from a public aquarium. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 2351-2369.	2.0	5
25	Most Rhino Rays (Sawfishes, Wedgefishes, Giant Guitarfishes, Guitarfishes, Banjo Rays) Are Threatened With Extinction. , 2022, , 763-772.		5
26	The phylogenomic position of the Critically Endangered Largetooth Sawfish <i>Pristis pristis</i> (Rhinopristiformes, Pristidae), inferred from the complete mitochondrial genome. <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 970-971.	0.4	4
27	Eastern Pacific Round Rays. , 2022, , 773-783.		4
28	Looking Back for the Future: Utilizing Sawfish Saws from Natural History Collections to Conserve the Critically Endangered Largetooth Sawfish (<i>Pristis pristis</i>). <i>Biodiversity Information Science and Standards</i> , 0, 2, e25806.	0.0	4
29	<i>Urogymnus acanthobothrium</i> sp. nov., a new euryhaline whipray (Myliobatiformes: Dasyatidae) from Australia and Papua New Guinea. <i>Zootaxa</i> , 2016, 4147, 162-76.	0.5	3
30	Status of the Endangered Yellow Chat <i>Epthianura crocea tunneyi</i> on the western South Alligator River floodplain, Kakadu National Park. , 0, 33, 169-177.		3
31	Extinction risk categories and how to cite them. <i>Mitochondrial DNA</i> , 2016, 27, 508-509.	0.6	1
32	Understanding habitat use of the Endangered Alligator Rivers Yellow Chat <i>Epthianura crocea tunneyi</i> to inform monitoring and management. <i>Bird Conservation International</i> , 0, , 1-16.	1.3	1