## Colin Ashley Simpfendorfer

List of Publications by Year in descending order

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272 papers

15,876 citations

62 h-index

18482

23533 111 g-index

281 all docs

281 docs citations

times ranked

281

7413 citing authors

#	Article	IF	CITATIONS
1	Extinction risk and conservation of the world's sharks and rays. ELife, 2014, 3, e00590.	6.0	1,400
2	Shark nursery areas: concepts, definition, characterization and assumptions. Marine Ecology - Progress Series, 2007, 337, 287-297.	1.9	517
3	Key Questions in Marine Megafauna Movement Ecology. Trends in Ecology and Evolution, 2016, 31, 463-475.	8.7	397
4	Overfishing drives over one-third of all sharks and rays toward a global extinction crisis. Current Biology, 2021, 31, 4773-4787.e8.	3.9	369
5	Half a century of global decline in oceanic sharks and rays. Nature, 2021, 589, 567-571.	27.8	358
6	Challenges and Priorities in Shark and Ray Conservation. Current Biology, 2017, 27, R565-R572.	3.9	322
7	Estimation of short-term centers of activity from an array of omnidirectional hydrophones and its use in studying animal movements. Canadian Journal of Fisheries and Aquatic Sciences, 2002, 59, 23-32.	1.4	315
8	A review of detection range testing in aquatic passive acoustic telemetry studies. Reviews in Fish Biology and Fisheries, 2014, 24, 199-218.	4.9	260
9	Translating Marine Animal Tracking Data into Conservation Policy and Management. Trends in Ecology and Evolution, 2019, 34, 459-473.	8.7	256
10	Utilisation of a tropical bay as a nursery area by sharks of the families Carcharhinidae and Sphyrnidae. Environmental Biology of Fishes, 1993, 37, 337-345.	1.0	219
11	The importance of research and public opinion to conservation management of sharks and rays: a synthesis. Marine and Freshwater Research, 2011, 62, 518.	1.3	216
12	Influence of environmental factors on shark and ray movement, behaviour and habitat use: a review. Reviews in Fish Biology and Fisheries, 2014, 24, 1089-1103.	4.9	210
13	Sizing up the ecological role of sharks as predators. Marine Ecology - Progress Series, 2014, 495, 291-298.	1.9	208
14	Sharks in nearshore environments: models, importance, and consequences. Marine Ecology - Progress Series, 2010, 402, 1-11.	1.9	205
15	Bright spots of sustainable shark fishing. Current Biology, 2017, 27, R97-R98.	3.9	203
16	Estimation of mortality of juvenile blacktip sharks, Carcharhinus limbatus, within a nursery area using telemetry data. Canadian Journal of Fisheries and Aquatic Sciences, 2002, 59, 624-632.	1.4	192
17	Size, Sex And Geographic Variation in the Diet of the Tiger Shark, Galeocerdo Cuvier, From Western Australian Waters. Environmental Biology of Fishes, 2001, 61, 37-46.	1.0	184
18	Global status and conservation potential of reef sharks. Nature, 2020, 583, 801-806.	27.8	176

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19	Estimation of Shark Home Ranges using Passive Monitoring Techniques. Environmental Biology of Fishes, 2004, 71, 135-142.	1.0	170
20	Movement and distribution of young bull sharks Carcharhinus leucas in a variable estuarine environment. Aquatic Biology, 2008, 1, 277-289.	1.4	159
21	Ecological risk assessment of pelagic sharks caught in Atlantic pelagic longline fisheries. Aquatic Living Resources, 2010, 23, 25-34.	1.2	159
22	Ghosts of the coast: global extinction risk and conservation of sawfishes. Aquatic Conservation: Marine and Freshwater Ecosystems, 2016, 26, 134-153.	2.0	151
23	Using Acoustic Monitoring to Evaluate MPAs for Shark Nursery Areas: The Importance of Long-term Data. Marine Technology Society Journal, 2005, 39, 10-18.	0.4	140
24	Reassessing the value of nursery areas to shark conservation and management. Conservation Letters, 2009, 2, 53-60.	5.7	140
25	Running before the storm: blacktip sharks respond to falling barometric pressure associated with Tropical Storm Gabrielle. Journal of Fish Biology, 2003, 63, 1357-1363.	1.6	138
26	Distribution and habitat partitioning of immature bull sharks (Carcharhinus leucas) in a Southwest Florida estuary. Estuaries and Coasts, 2005, 28, 78-85.	1.7	131
27	Variation in the performance of acoustic receivers and its implication for positioning algorithms in a riverine setting. Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 482-492.	1.4	130
28	Animal-Borne Telemetry: An Integral Component of the Ocean Observing Toolkit. Frontiers in Marine Science, 2019, 6, .	2.5	127
29	Is the collapse of shark populations in the Northwest Atlantic Ocean and Gulf of Mexico real?. Fisheries, 2005, 30, 19-26.	0.8	125
30	Limited potential to recover from overfishing raises concerns for deep-sea sharks, rays and chimaeras. Environmental Conservation, 2009, 36, 97-103.	1.3	125
31	Population status of 14 shark species caught in the protective gillnets off KwaZulu - Natal beaches, South Africa, 1978 - 2003. Marine and Freshwater Research, 2006, 57, 225.	1.3	122
32	Evaluating marine protected areas for the conservation of tropical coastal sharks. Biological Conservation, 2012, 148, 200-209.	4.1	120
33	Diagnosing the dangerous demography of manta rays using life history theory. PeerJ, 2014, 2, e400.	2.0	120
34	Quantifying Shark Distribution Patterns and Species-Habitat Associations: Implications of Marine Park Zoning. PLoS ONE, 2014, 9, e106885.	2.5	116
35	Conservation challenges of sharks with continental scale migrations. Frontiers in Marine Science, 2015, 2, .	2.5	116
36	Large–Scale Movement and Reef Fidelity of Grey Reef Sharks. PLoS ONE, 2010, 5, e9650.	2.5	112

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37	Residency and movement patterns of bonnethead sharks, Sphyrna tiburo, in a large Florida estuary. Environmental Biology of Fishes, 2006, 76, 47-67.	1.0	107
38	The influence of environmental parameters on the performance and detection range of acoustic receivers. Methods in Ecology and Evolution, 2016, 7, 825-835.	5.2	106
39	Species delineation and global population structure of Critically Endangered sawfishes (Pristidae). Zoological Journal of the Linnean Society, 2013, 167, 136-164.	2.3	96
40	Improving conservation planning for an endangered sawfish using data from acoustic telemetry. Biological Conservation, 2010, 143, 1460-1469.	4.1	93
41	Harvest selection on Atlantic cod behavioral traits: implications for spatial management. Ecology and Evolution, 2012, 2, 1549-1562.	1.9	93
42	Estuarine nursery areas provide a low-mortality environment for young bull sharks Carcharhinus leucas. Marine Ecology - Progress Series, 2011, 433, 237-244.	1.9	90
43	Individual and Population Benefits of Marine Reserves for Reef Sharks. Current Biology, 2020, 30, 480-489.e5.	3.9	90
44	Contrasting movements and connectivity of reefâ€associated sharks using acoustic telemetry: implications for management. Ecological Applications, 2015, 25, 2101-2118.	3.8	89
45	Predicting Population Recovery Rates for Endangered Western Atlantic Sawfishes Using Demographic Analysis. Environmental Biology of Fishes, 2000, 58, 371-377.	1.0	86
46	Environmental DNA detects Critically Endangered largetooth sawfish in the wild. Endangered Species Research, 2016, 30, 109-116.	2.4	84
47	Biology of Tiger Sharks (Galeocerdo cuvier) caught by the Queensland Shark Meshing Program off Townsville, Australia. Marine and Freshwater Research, 1992, 43, 33.	1.3	83
48	Maternal meddling in neonatal sharks: implications for interpreting stable isotopes in young animals. Rapid Communications in Mass Spectrometry, 2011, 25, 1008-1016.	1.5	83
49	Ghosts in the data: false detections in VEMCO pulse position modulation acoustic telemetry monitoring equipment. Animal Biotelemetry, 2015, 3, .	1.9	83
50	Communal or competitive? Stable isotope analysis provides evidence of resource partitioning within a communal shark nursery. Marine Ecology - Progress Series, 2011, 439, 263-276.	1.9	82
51	Sympathy for the devil: a conservation strategy for devil and manta rays. PeerJ, 2017, 5, e3027.	2.0	82
52	Long-term presence and movement patterns of juvenile bull sharks, Carcharhinus leucas, in an estuarine river system. Marine and Freshwater Research, 2010, 61, 1.	1.3	80
53	Effects of fishing on tropical reef associated shark populations on the Great Barrier Reef. Fisheries Research, 2009, 95, 350-361.	1.7	77
54	Evidence of Partial Migration in a Large Coastal Predator: Opportunistic Foraging and Reproduction as Key Drivers?. PLoS ONE, 2016, 11, e0147608.	2.5	76

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55	Advances in understanding the roles and benefits of nursery areas for elasmobranch populations. Marine and Freshwater Research, 2019, 70, 897.	1.3	74
56	Results of a fishery-independent survey for pelagic sharks in the western North Atlantic, 1977–1994. Fisheries Research, 2002, 55, 175-192.	1.7	73
57	Gear selectivity and sample size effects on growth curve selection in shark age and growth studies. Fisheries Research, 2009, 98, 75-84.	1.7	<b>7</b> 3
58	Validated age and growth of the dusky shark, Carcharhinus obscurus, from Western Australian waters. Marine and Freshwater Research, 2002, 53, 567.	1.3	72
59	Ontogenetic shifts in movement and habitat use of juvenile pigeye sharks Carcharhinus amboinensis in a tropical nearshore region. Marine Ecology - Progress Series, 2011, 425, 233-246.	1.9	72
60	Sharks, rays and marine protected areas: A critical evaluation of current perspectives. Fish and Fisheries, 2019, 20, 255-267.	5.3	69
61	The thin edge of the wedge: Extremely high extinction risk in wedgefishes and giant guitarfishes. Aquatic Conservation: Marine and Freshwater Ecosystems, 2020, 30, 1337-1361.	2.0	69
62	Environmental Influences on the Spatial Ecology of Juvenile Smalltooth Sawfish (Pristis pectinata): Results from Acoustic Monitoring. PLoS ONE, 2011, 6, e16918.	2.5	68
63	Science or Slaughter: Need for Lethal Sampling of Sharks. Conservation Biology, 2010, 24, 1212-1218.	4.7	66
64	Troubled waters: Threats and extinction risk of the sharks, rays and chimaeras of the Arabian Sea and adjacent waters. Fish and Fisheries, 2018, 19, 1043-1062.	5.3	66
65	Occurrence, home range and movement patterns of juvenile bull (Carcharhinus leucas) and lemon (Negaprion brevirostris) sharks within a Florida estuary. Marine and Freshwater Research, 2008, 59, 489.	1.3	65
66	Evaluating catch and mitigating risk in a multispecies, tropical, inshore shark fishery within the Great Barrier Reef World Heritage Area. Marine and Freshwater Research, 2011, 62, 710.	1.3	65
67	Batoid nurseries: definition, use and importance. Marine Ecology - Progress Series, 2018, 595, 253-267.	1.9	65
68	Abiotic affinities and spatiotemporal distribution of the endangered smalltooth sawfish, Pristis pectinata, in a south-western Florida nursery. Marine and Freshwater Research, 2011, 62, 1165.	1.3	63
69	Ontogenetic movements of juvenile blacktip reef sharks: evidence of dispersal and connectivity between coastal habitats and coral reefs. Aquatic Conservation: Marine and Freshwater Ecosystems, 2013, 23, 468-474.	2.0	63
70	Residency patterns and movements of grey reef sharks (Carcharhinus amblyrhynchos) in semi-isolated coral reef habitats. Marine Biology, 2015, 162, 343-358.	1.5	63
71	Importance of environmental and biological drivers in the presence and space use of a reef†associated shark. Marine Ecology - Progress Series, 2014, 496, 47-57.	1.9	63
72	A method for evaluating the impacts of fishing mortality and stochastic influences on the demography of two long-lived shark stocks. ICES Journal of Marine Science, 2007, 64, 1710-1722.	2.5	62

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73	The life histories of endangered hammerhead sharks (Carcharhiniformes, Sphyrnidae) from the east coast of Australia. Journal of Fish Biology, 2011, 78, 2026-2051.	1.6	61
74	Variable response of coastal sharks to severe tropical storms: environmental cues and changes in space use. Marine Ecology - Progress Series, 2013, 480, 171-183.	1.9	61
75	Designating Critical Habitat for Juvenile Endangered Smalltooth Sawfish in the United States. Marine and Coastal Fisheries, 2012, 4, 473-480.	1.4	60
76	Patterns in life history traits of deep-water chondrichthyans. Deep-Sea Research Part II: Topical Studies in Oceanography, 2015, 115, 30-40.	1.4	60
77	Global trends in aquatic animal tracking with acoustic telemetry. Trends in Ecology and Evolution, 2022, 37, 79-94.	8.7	60
78	Effects of biofouling on performance of moored data logging acoustic receivers. Limnology and Oceanography: Methods, 2008, 6, 327-335.	2.0	59
79	Three-dimensional kernel utilization distributions improve estimates of space use in aquatic animals. Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69, 565-572.	1.4	59
80	Detection of interspecies hybridisation in Chondrichthyes: hybrids and hybrid offspring between Australian (Carcharhinus tilstoni) and common (C. limbatus) blacktip shark found in an Australian fishery. Conservation Genetics, 2012, 13, 455-463.	1.5	59
81	A standardised framework for analysing animal detections from automated tracking arrays. Animal Biotelemetry, 2018, 6, .	1.9	59
82	Spatial Distribution and Long-term Movement Patterns of Cownose Rays Rhinoptera bonasus Within an Estuarine River. Estuaries and Coasts, 2008, 31, 1174-1183.	2.2	57
83	Dietâ€tissue discrimination factors and turnover of carbon and nitrogen stable isotopes in tissues of an adult predatory coral reef fish, <i>Plectropomus leopardus</i> . Rapid Communications in Mass Spectrometry, 2016, 30, 29-44.	1.5	57
84	Age and growth of the Australian sharpnose shark, Rhizoprionodon taylori, from north Queensland, Australia. Environmental Biology of Fishes, 1993, 36, 233-241.	1.0	56
85	Multimodel approaches in shark and ray growth studies: strengths, weaknesses and the future. Fish and Fisheries, 2016, 17, 955-971.	5.3	56
86	Reproductive strategy of the Australian Sharpnose Shark, Rhizoprionodon taylori (Elasmobranchii:) Tj ETQq0 0 0 r 67.	rgBT /Over 1.3	lock 10 Tf 50 55
87	Movements of bonnetheads, Sphyrna tiburo, as a response to salinity change in a Florida estuary. Environmental Biology of Fishes, 2009, 84, 293-303.	1.0	55
88	Genome-wide SNPs reveal low effective population size within confined management units of the highly vagile Galapagos shark (Carcharhinus galapagensis). Conservation Genetics, 2017, 18, 1151-1163.	1.5	55
89	Distribution and reproductive biology of the sandbar shark, Carcharhinus plumbeus (Nardo), in Western Australian waters. Marine and Freshwater Research, 2007, 58, 116.	1.3	51
90	Australia's continental-scale acoustic tracking database and its automated quality control process. Scientific Data, 2018, 5, 170206.	5.3	51

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91	Using public encounter data to direct recovery efforts for the endangered smalltooth sawfish Pristis pectinataÂ. Endangered Species Research, 2010, 12, 179-191.	2.4	51
92	Embryonic diapause in the elasmobranchs. Reviews in Fish Biology and Fisheries, 2012, 22, 849-859.	4.9	50
93	A product of its environment: the epaulette shark (Hemiscyllium ocellatum) exhibits physiological tolerance to elevated environmental CO2., 2014, 2, cou047-cou047.		50
94	Habitat use and spatial segregation of adult spottail sharks <i>Carcharhinus sorrah</i> in tropical nearshore waters. Journal of Fish Biology, 2012, 80, 767-784.	1.6	49
95	Application of baited remote underwater video surveys to quantify spatial distribution of elasmobranchs at an ecosystem scale. Journal of Experimental Marine Biology and Ecology, 2013, 448, 281-288.	1.5	49
96	Deepwater Chondrichthyans. Marine Biology, 2010, , 37-113.	0.1	48
97	Evaluating sustainability of fisheries bycatch mortality for marine megafauna: a review of conservation reference points for data-limited populations. Environmental Conservation, 2013, 40, 329-344.	1.3	47
98	Continental-scale animal tracking reveals functional movement classes across marine taxa. Scientific Reports, 2018, 8, 3717.	3.3	47
99	Age and Growth of the Whiskery Shark, Furgaleus macki, from Southwestern Australia. Environmental Biology of Fishes, 2000, 58, 335-343.	1.0	46
100	Age, growth and reproductive biology of the spot-tail shark, Carcharhinus sorrah, and the Australian blacktip shark, C. tilstoni, from the Great Barrier Reef World Heritage Area, north-eastern Australia. Marine and Freshwater Research, 2013, 64, 277.	1.3	46
101	Population structure and residency patterns of the blacktip reef shark <i>Carcharhinus melanopterus</i> in turbid coastal environments. Journal of Fish Biology, 2013, 82, 1192-1210.	1.6	45
102	Validated age, growth and reproductive biology of Carcharhinus melanopterus, a widely distributed and exploited reef shark. Marine and Freshwater Research, 2013, 64, 965.	1.3	44
103	Implications of recreational fishing for elasmobranch conservation in the Great Barrier Reef Marine Park. Aquatic Conservation: Marine and Freshwater Ecosystems, 2010, 20, 312-318.	2.0	43
104	Foraging behaviour of the epaulette shark Hemiscyllium ocellatum is not affected by elevated CO2. ICES Journal of Marine Science, 2016, 73, 633-640.	2.5	43
105	Reef sharks and inshore habitats: patterns of occurrence and implications for vulnerability. Marine Ecology - Progress Series, 2012, 460, 115-125.	1.9	43
106	Skeletal deformities in elasmobranchs from Australian waters. Journal of Fish Biology, 1999, 54, 1111-1115.	1.6	41
107	Growth rates of juvenile smalltooth sawfish <i>Pristis pectinata</i> Latham in the western Atlantic. Journal of Fish Biology, 2008, 72, 711-723.	1.6	41
108	Diet of three commercially important shark species from Western Australian waters. Marine and Freshwater Research, 2001, 52, 975.	1.3	40

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109	Overcoming the constraints of low sample sizes to produce age and growth data for rare or threatened sharks. Aquatic Conservation: Marine and Freshwater Ecosystems, 2013, 23, 124-134.	2.0	39
110	A comparison between traditional kernel-based methods and network analysis: an example from two nearshore shark species. Animal Behaviour, 2015, 103, 17-28.	1.9	39
111	Defining shark ecological specialisation: concepts, context, and examples. Reviews in Fish Biology and Fisheries, 2014, 24, 317-331.	4.9	38
112	Integrating complementary methods to improve diet analysis in fisheryâ€ŧargeted species. Ecology and Evolution, 2018, 8, 9503-9515.	1.9	38
113	Validated age and growth of the sandbar shark, Carcharhinus plumbeus (Nardo 1827) in the waters off Western Australia. Environmental Biology of Fishes, 2006, 77, 385-400.	1.0	37
114	Genetic Diversity Despite Population Collapse in a Critically Endangered Marine Fish: The Smalltooth Sawfish (Pristis pectinata). Journal of Heredity, 2011, 102, 643-652.	2.4	37
115	Strong trans-Pacific break and local conservation units in the Galapagos shark (Carcharhinus) Tj ETQq1 1 0.7843	14 rgBT /0 2.6	Overlock 10 T
116	Diet of the Australian sharpnose shark, Rhizoprionodon taylori, from northern Queensland. Marine and Freshwater Research, 1998, 49, 757.	1.3	35
117	Wet-season effects on the distribution of juvenile pigeye sharks, Carcharhinus amboinensis, in tropical nearshore waters. Marine and Freshwater Research, 2011, 62, 658.	1.3	35
118	Ecological Drivers of Shark Distributions along a Tropical Coastline. PLoS ONE, 2015, 10, e0121346.	2.5	35
119	Movements of juvenile endangered smalltooth sawfish, Pristis pectinata, in an estuarine river system: use of non-main-stem river habitats and lagged responses to freshwater inflow-related changes. Environmental Biology of Fishes, 2013, 96, 763-778.	1.0	34
120	Diversity in young shark habitats provides the potential for portfolio effects. Marine Ecology - Progress Series, 2012, 458, 269-281.	1.9	34
121	Improving age, growth, and maturity estimates for aseasonally reproducing chondrichthyans. Fisheries Research, 2010, 106, 393-403.	1.7	33
122	Negligible evidence for regional genetic population structure for two shark species Rhizoprionodon acutus (Rýppell, 1837) and Sphyrna lewini (Griffith & Smith, 1834) with contrasting biology. Marine Biology, 2011, 158, 1497-1509.	1.5	33
123	Optimising the design of large-scale acoustic telemetry curtains. Marine and Freshwater Research, 2017, 68, 1403.	1.3	33
124	Stock assessment and risk analysis for the whiskery shark (Furgaleus macki (Whitley)) in south-western Australia. Fisheries Research, 2000, 47, 1-17.	1.7	32
125	Movement patterns and habitat use of juvenile mangrove whiprays (Himantura granulata). Marine and Freshwater Research, 2015, 66, 481.	1.3	32
126	Telemetry reveals spatial separation of co-occurring reef sharks. Marine Ecology - Progress Series, 2018, 589, 179-192.	1.9	32

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127	Diversity of behavioural patterns displayed by a summer feeding aggregation of Atlantic sturgeon in the intertidal region of Minas Basin, Bay of Fundy, Canada. Marine Ecology - Progress Series, 2014, 496, 59-69.	1.9	31
128	Depth and space use of leopard coralgrouper Plectropomus leopardus using passive acoustic tracking. Marine Ecology - Progress Series, 2015, 521, 201-216.	1.9	31
129	Are we underestimating elasmobranch abundances on baited remote underwater video systems (BRUVS) using traditional metrics?. Journal of Experimental Marine Biology and Ecology, 2018, 503, 80-85.	1.5	30
130	Gillnet mesh selectivity of the sandbar shark (Carcharhinus plumbeus): implications for fisheries management. ICES Journal of Marine Science, 2007, 64, 1702-1709.	2.5	29
131	To roam or to home: site fidelity in a tropical coastal shark. Marine Biology, 2012, 159, 1647-1657.	1.5	29
132	Sedentary or mobile? Variability in space and depth use of an exploited coral reef fish. Marine Biology, 2014, 161, 2155-2166.	1.5	29
133	Spatial ecology of shark-like batoids in a large coastal embayment. Environmental Biology of Fishes, 2014, 97, 773-786.	1.0	29
134	Long-term movement patterns of a coral reef predator. Coral Reefs, 2015, 34, 679-691.	2.2	29
135	Where technology meets ecology: acoustic telemetry in contemporary Australian aquatic research and management. Marine and Freshwater Research, 2017, 68, 1397.	1.3	29
136	Reef Shark Science – Key Questions and Future Directions. Frontiers in Marine Science, 2019, 6, .	2.5	29
137	Utility of rostra in the identification of Australian sawfishes <i>(Chondrichthyes: Pristidae)</i> Aquatic Conservation: Marine and Freshwater Ecosystems, 2014, 24, 791-804.	2.0	28
138	Movement patterns of silvertip sharks (Carcharhinus albimarginatus) on coral reefs. Coral Reefs, 2015, 34, 807-821.	2.2	28
139	Dead tired: evaluating the physiological status and survival of neonatal reef sharks under stress. , 2018, 6, coy053.		28
140	Are we ready for elasmobranch conservation success?. Environmental Conservation, 2019, 46, 264-266.	1.3	28
141	Interspecific interactions, movement patterns and habitat use in a diverse coastal shark assemblage. Marine Biology, 2019, 166, 1.	1.5	28
142	Keeping the fish in â€~fish and chips': research and management of the Western Australian shark fishery. Marine and Freshwater Research, 1998, 49, 593.	1.3	27
143	Effects of Including Misidentified Sharks in Life History Analyses: A Case Study on the Grey Reef Shark Carcharhinus amblyrhynchos from Papua New Guinea. PLoS ONE, 2016, 11, e0153116.	2.5	27
144	How does marker choice affect your diet analysis: comparing genetic markers and digestion levels for diet metabarcoding of tropical-reef piscivores. Marine and Freshwater Research, 2019, 70, 8.	1.3	27

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145	Categorising use patterns of non-marine environments by elasmobranchs and a review of their extinction risk. Reviews in Fish Biology and Fisheries, 2019, 29, 689-710.	4.9	27
146	Informing the vulnerability of species to spawning aggregation fishing using commercial catch data. Fisheries Research, 2013, 143, 47-56.	1.7	26
147	Comparative biology of tropical <i>Lethrinus</i> species (Lethrinidae): challenges for multiâ€species management. Journal of Fish Biology, 2013, 82, 764-788.	1.6	26
148	Measuring niche overlap between co-occurring Plectropomus spp. using acoustic telemetry and stable isotopes. Marine and Freshwater Research, 2017, 68, 1468.	1.3	26
149	Analysis of tissue responses to fin tagging in Australian carcharhinids. Journal of Fish Biology, 1998, 52, 610-620.	1.6	24
150	Threatened fishes of the world: Pristis pectinata Latham, 1794 (Pristidae). Environmental Biology of Fishes, 2005, 73, 20-20.	1.0	24
151	Mortality rates for two shark species occupying a shared coastal environment. Fisheries Research, 2012, 125-126, 184-189.	1.7	24
152	Movements and space use of giant trevally in coral reef habitats and the importance of environmental drivers. Animal Biotelemetry, 2015, 3, .	1.9	23
153	Trophodynamics as a Tool for Understanding Coral Reef Ecosystems. Frontiers in Marine Science, 2018, 5, .	2.5	23
154	Evolution of placentotrophy: using viviparous sharks as a model to understand vertebrate placental evolution. Marine and Freshwater Research, 2019, 70, 908.	1.3	23
155	Shark-like batoids in Pacific fisheries: prevalence and conservation concerns. Endangered Species Research, 2013, 19, 277-284.	2.4	22
156	Effects of environmental variables on the movement and space use of coastal sea snakes over multiple temporal scales. Journal of Experimental Marine Biology and Ecology, 2015, 473, 26-34.	1.5	22
157	Age, growth and maturity of oceanic whitetip shark (Carcharhinus longimanus) from Papua New Guinea. Marine and Freshwater Research, 2017, 68, 1118.	1.3	22
158	Two thirds of species in a global shark fin trade hub are threatened with extinction: Conservation potential of international trade regulations for coastal sharks. Conservation Letters, 2022, 15, .	5.7	22
159	Gill-net mesh selectivity of dusky sharks (Carcharhinus obscurus) and whiskery sharks (Furgaleus) Tj ETQq1 1 0.7	784314 rg 1.3	BT  Overlock
160	First record of sea snake (Hydrophis elegans, Hydrophiinae) entrapped in marine debris. Marine Pollution Bulletin, 2013, 73, 336-338.	5.0	21
161	Habitat and space use of an abundant nearshore shark, Rhizoprionodon taylori. Marine and Freshwater Research, 2014, 65, 959.	1.3	21
162	Age and growth parameters of sharkâ€ike batoids. Journal of Fish Biology, 2014, 84, 1340-1353.	1.6	21

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163	Assessing environmental correlates of fish movement on a coral reef. Coral Reefs, 2015, 34, 1267-1277.	2.2	21
164	Stochastic demographic analyses of the silvertip shark (Carcharhinus albimarginatus) and the common blacktip shark (Carcharhinus limbatus) from the Indo-Pacific. Fisheries Research, 2017, 191, 95-107.	1.7	21
165	Introgressive hybridisation between two widespread sharks in the east Pacific region. Molecular Phylogenetics and Evolution, 2019, 136, 119-127.	2.7	21
166	Population productivity of shovelnose rays: Inferring the potential for recovery. PLoS ONE, 2019, 14, e0225183.	2.5	21
167	Population organisation in reef sharks: new variations in coastal habitat use by mobile marine predators. Marine Ecology - Progress Series, 2016, 544, 197-211.	1.9	21
168	Consistent movement traits indicative of innate behavior in neonate sharks. Journal of Experimental Marine Biology and Ecology, 2012, 432-433, 131-137.	1.5	20
169	The utility of near infrared spectroscopy for age estimation of deepwater sharks. Deep-Sea Research Part I: Oceanographic Research Papers, 2014, 94, 184-194.	1.4	20
170	Recovery potential of smalltooth sawfish, <i>Pristis pectinata</i> , in the United States determined using population viability models. Aquatic Conservation: Marine and Freshwater Ecosystems, 2015, 25, 187-200.	2.0	20
171	Global opportunities and challenges for Shark Large Marine Protected Areas. Biological Conservation, 2019, 234, 107-115.	4.1	20
172	Thermal tolerance and hypoxia tolerance are associated in blacktip reef shark ( <i>Carcharhinus) Tj ETQq0 0 0 rgE</i>	BT  Overlo 1.7	ck 10 Tf 50 3
173	Habitat use of a Critically Endangered elasmobranch, the largetooth sawfish Pristis pristis, in an intermittently flowing riverine nursery. Endangered Species Research, 2017, 34, 211-227.	2.4	20
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