

# Philip Matich

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

2,097  
citations

566801

15  
h-index

454577

30  
g-index

30  
all docs

30  
docs citations

30  
times ranked

2948  
citing authors

#	ARTICLE	IF	CITATIONS
1	Applying stable isotopes to examine food web structure: an overview of analytical tools. <i>Biological Reviews</i> , 2012, 87, 545-562.	4.7	936
2	Contrasting patterns of individual specialization and trophic coupling in two marine apex predators. <i>Journal of Animal Ecology</i> , 2011, 80, 294-305.	1.3	280
3	Global status and conservation potential of reef sharks. <i>Nature</i> , 2020, 583, 801-806.	13.7	176
4	A global perspective on the trophic geography of sharks. <i>Nature Ecology and Evolution</i> , 2018, 2, 299-305.	3.4	95
5	Studying animal niches using bulk stable isotope ratios: an updated synthesis. <i>Oecologia</i> , 2020, 193, 27-51.	0.9	81
6	Multi-tissue stable isotope analysis and acoustic telemetry reveal seasonal variability in the trophic interactions of juvenile bull sharks in a coastal estuary. <i>Journal of Animal Ecology</i> , 2014, 83, 199-213.	1.3	80
7	Size-based variation in intertissue comparisons of stable carbon and nitrogen isotopic signatures of bull sharks ( <i>Carcharhinus leucas</i> ) and tiger sharks ( <i>Galeocerdo cuvier</i> ). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 877-885.	0.7	69
8	Individual variation in ontogenetic niche shifts in habitat use and movement patterns of a large estuarine predator ( <i>Carcharhinus leucas</i> ). <i>Oecologia</i> , 2015, 178, 347-359.	0.9	63
9	Ecological niche partitioning within a large predator guild in a nutrient-limited estuary. <i>Limnology and Oceanography</i> , 2017, 62, 934-953.	1.6	52
10	The Roles of Large Top Predators in Coastal Ecosystems: New Insights from Long Term Ecological Research. <i>Oceanography</i> , 2013, 26, 156-167.	0.5	48
11	Community structure of elasmobranchs in estuaries along the northwest Gulf of Mexico. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 204, 103-113.	0.9	35
12	Inter-individual differences in ontogenetic trophic shifts among three marine predators. <i>Oecologia</i> , 2019, 189, 621-636.	0.9	28
13	Species co-occurrence affects the trophic interactions of two juvenile reef shark species in tropical lagoon nurseries in Moorea (French Polynesia). <i>Marine Environmental Research</i> , 2017, 127, 84-91.	1.1	20
14	Short-term shifts of stable isotope ( $\delta^{13}C$ , $\delta^{15}N$ ) values in juvenile sharks within nursery areas suggest rapid shifts in energy pathways. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 465, 83-91.	0.7	19
15	Population structure, connectivity, and demographic history of an apex marine predator, the bull shark <i>Carcharhinus leucas</i> . <i>Ecology and Evolution</i> , 2019, 9, 12980-13000.	0.8	18
16	Are stable isotope ratios suitable for describing niche partitioning and individual specialization?. <i>Ecological Applications</i> , 2021, 31, e02392.	1.8	13
17	Factors shaping the co-occurrence of two juvenile shark species along the Texas Gulf Coast. <i>Marine Biology</i> , 2017, 164, 1.	0.7	10
18	Trophic redundancy among fishes in an East African nearshore seagrass community inferred from stable isotope analysis. <i>Journal of Fish Biology</i> , 2017, 91, 490-509.	0.7	10

#	ARTICLE	IF	CITATIONS
19	Effects of anticoagulants on stable isotope values ( $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ ) of shark blood components. <i>Journal of Fish Biology</i> , 2019, 95, 1535-1539.	0.7	9
20	Does proximity to freshwater refuge affect the size structure of an estuarine predator ( <i>Carcharhinus</i> )? <i>Journal of Fish Biology</i> , 2019, 95, 1535-1539.	0.7	9
21	Quantifying spatial variation in isotopic baselines reveals size-based feeding in a model estuarine predator: implications for trophic studies in dynamic ecotones. <i>Marine Biology</i> , 2021, 168, 1.	0.7	9
22	New insights into the trophic ecology of blacktip sharks ( <i>Carcharhinus limbatus</i> ) from a subtropical estuary in the western Gulf of Mexico. <i>Journal of Fish Biology</i> , 2021, 98, 470-484.	0.7	8
23	Grow fast, die young: Does compensatory growth reduce survival of juvenile blacktip sharks ( <i>Carcharhinus limbatus</i> )? <i>Journal of Fish Biology</i> , 2021, 98, 470-484.	0.8	5
24	Estimated life-history traits and movements of the Caribbean reef shark ( <i>Carcharhinus perezii</i> ) in The Bahamas based on tag-recapture data. <i>Marine Biology</i> , 2022, 169, 1.	0.7	5
25	Predator recognition and nest defence by Carolina Wrens ( <i>Thryothorus ludovicianus</i> ) in urban and rural environments: does experience matter?. <i>Bird Study</i> , 2017, 64, 211-221.	0.4	4
26	Effects of Hurricane Harvey on the Trophic Status of Juvenile Sport Fishes ( <i>Cynoscion nebulosus</i> ). <i>Journal of Fish Biology</i> , 2019, 95, 1535-1539.	1.0	4
27	Move it or lose it: interspecific variation in risk response of pond-breeding anurans. <i>PeerJ</i> , 2019, 7, e6956.	0.9	4
28	Delineation of blacktip shark ( <i>Carcharhinus limbatus</i> ) nursery habitats in the northwestern Gulf of Mexico. <i>Journal of Fish Biology</i> , 2022, 101, 236-248.	0.7	4
29	Long-term trends in fish community composition across coastal bays and lakes in the Lavaca Colorado Estuary. <i>Canadian Journal of Zoology</i> , 2016, 94, 871-884.	0.4	2