

# Maurício Cantor

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

1,541  
citations

331670

21  
h-index

361022

35  
g-index

65  
all docs

65  
docs citations

65  
times ranked

1751  
citing authors

#	ARTICLE	IF	CITATIONS
1	Social foraging can benefit artisanal fishers who interact with wild dolphins. <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, 1.	1.4	2
2	Human food provisioning impacts the social environment, home range and fitness of a marine top predator. <i>Animal Behaviour</i> , 2022, 187, 291-304.	1.9	4
3	A simple tool for linking photo-identification with multimedia data to track mammal behaviour. <i>Mammalian Biology</i> , 2022, 102, 983-993.	1.5	3
4	Deep learning with self-supervision and uncertainty regularization to count fish in underwater images. <i>PLoS ONE</i> , 2022, 17, e0267759.	2.5	17
5	Safeguarding human-wildlife cooperation. <i>Conservation Letters</i> , 2022, 15, .	5.7	12
6	The ecology and evolution of human-wildlife cooperation. <i>People and Nature</i> , 2022, 4, 841-855.	3.7	15
7	Historical and contemporary habitat use of sperm whales around the Galápagos Archipelago: Implications for conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 1466-1481.	2.0	8
8	On Multifaceted Definitions of Multilevel Societies: Response to Papageorgiou and Farine. <i>Trends in Ecology and Evolution</i> , 2021, 36, 17-19.	8.7	3
9	The importance of individual-society feedbacks in animal ecology and evolution. <i>Journal of Animal Ecology</i> , 2021, 90, 27-44.	2.8	68
10	Social network architecture and the tempo of cumulative cultural evolution. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20203107.	2.6	33
11	Environmental and behavioral factors influencing individual variation in spatial use by Guiana dolphins ( <i>Sotalia guianensis</i> ). <i>Journal of Mammalogy</i> , 2021, 102, 1009-1019.	1.3	4
12	The role of habitat configuration in shaping animal population processes: a framework to generate quantitative predictions. <i>Oecologia</i> , 2021, 196, 649-665.	2.0	11
13	The structure of fish follower-feeding associations at three oceanic islands in southwestern Atlantic. <i>Environmental Biology of Fishes</i> , 2020, 103, 1-11.	1.0	6
14	Social Barriers in Ecological Landscapes: The Social Resistance Hypothesis. <i>Trends in Ecology and Evolution</i> , 2020, 35, 137-148.	8.7	52
15	A primer on the relationship between group size and group performance. <i>Animal Behaviour</i> , 2020, 166, 139-146.	1.9	20
16	High incidence of sea turtle stranding in the southwestern Atlantic Ocean. <i>ICES Journal of Marine Science</i> , 2020, 77, 1864-1878.	2.5	17
17	The ability of artisanal fishers to recognize the dolphins they cooperate with. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2020, 16, 30.	2.6	7
18	Dyadic affiliative preferences in a stable group of domestic pigs. <i>Applied Animal Behaviour Science</i> , 2020, 230, 105045.	1.9	28

#	ARTICLE	IF	CITATIONS
19	Multilevel Organisation of Animal Sociality. Trends in Ecology and Evolution, 2020, 35, 834-847.	8.7	84
20	The macroecology of reef fish agonistic behaviour. Ecography, 2020, 43, 1278-1290.	4.5	18
21	Sperm Whale: The Largest Toothed Creature on Earth. Ethology and Behavioral Ecology of Marine Mammals, 2019, , 261-280.	0.9	15
22	Causes and consequences of female centrality in cetacean societies. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180066.	4.0	39
23	Homophily around specialized foraging underlies dolphin social preferences. Biology Letters, 2019, 15, 20180909.	2.3	30
24	Habitat use of culturally distinct Galápagos sperm whale <i>Physeter macrocephalus</i> clans. Marine Ecology - Progress Series, 2019, 609, 257-270.	1.9	19
25	Interaction Networks in Tropical Reefs. , 2018, , 141-154.		9
26	Spatial consequences for dolphins specialized in foraging with fishermen. Animal Behaviour, 2018, 139, 19-27.	1.9	30
27	Giraffe social preferences are context dependent. Animal Behaviour, 2018, 146, 37-49.	1.9	37
28	Interaction paths promote module integration and network-level robustness of spliceosome to cascading effects. Scientific Reports, 2018, 8, 17441.	3.3	6
29	The global structure of marine cleaning mutualistic networks. Global Ecology and Biogeography, 2018, 27, 1238-1250.	5.8	21
30	Simple foraging rules in competitive environments can generate socially structured populations. Ecology and Evolution, 2018, 8, 4978-4991.	1.9	35
31	Fishermen Bite Off More Than They Can Chew " With A Little Help From Their Dolphin Friends. , 2018, , .		0
32	Social grooming among Indian short-nosed fruit bats. Behaviour, 2017, 154, 37-63.	0.8	10
33	Galápagos sperm whales ( <i>Physeter macrocephalus</i> ): waxing and waning over three decades. Canadian Journal of Zoology, 2017, 95, 645-652.	1.0	9
34	Bottlenose dolphins that forage with artisanal fishermen whistle differently. Ethology, 2017, 123, 906-915.	1.1	13
35	Nestedness across biological scales. PLoS ONE, 2017, 12, e0171691.	2.5	44
36	Estimating population parameters of longsnout seahorses, <i>Hippocampus reidi</i> (Teleostei): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (S	1.0	5

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37	Linking structure and function in food webs: maximization of different ecological functions generates distinct food web structures. <i>Journal of Animal Ecology</i> , 2016, 85, 537-547.	2.8	28
38	Cultural turnover among Galápagos sperm whales. <i>Royal Society Open Science</i> , 2016, 3, 160615.	2.4	25
39	Guiana dolphins form social modules in a large population with high ranging overlap and small demographic changes. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 1821-1830.	1.4	13
40	How solitary are white sharks: social interactions or just spatial proximity?. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 1735-1744.	1.4	20
41	Clues of cultural transmission in cooperative foraging between artisanal fishermen and bottlenose dolphins, <i>Tursiops truncatus</i> (Cetacea: Delphinidae). <i>Zoologia</i> , 2016, 33, .	0.5	17
42	Net loss of endangered humpback dolphins: integrating residency, site fidelity, and bycatch in shark nets. <i>Marine Ecology - Progress Series</i> , 2016, 555, 249-260.	1.9	20
43	The network organization of protein interactions in the spliceosome is reproduced by the simple rules of food-web models. <i>Scientific Reports</i> , 2015, 5, 14865.	3.3	8
44	The missing metric: quantifying contributions of reviewers. <i>Royal Society Open Science</i> , 2015, 2, 140540.	2.4	18
45	How does social behavior differ among sperm whale clans?. <i>Marine Mammal Science</i> , 2015, 31, 1275-1290.	1.8	46
46	Multilevel animal societies can emerge from cultural transmission. <i>Nature Communications</i> , 2015, 6, 8091.	12.8	94
47	Short Note: Performance of Computer-Assisted Photographic Matching of Guiana Dolphins ( <i>Sotalia</i> ) Tj ETQq1 1 0.784314 rgBT /Overbo	0.7	0
48	A missing piece from a bigger puzzle: declining occurrence of a transient group of bottlenose dolphins off southeastern Brazil. <i>Marine Ecology</i> , 2014, 35, 516-527.	1.1	14
49	Resource-Use Patterns in Swidden Farming Communities: Implications for the Resilience of Cassava Diversity. <i>Human Ecology</i> , 2014, 42, 605-616.	1.4	9
50	The interplay between social networks and culture: theoretically and among whales and dolphins. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120340.	4.0	102
51	Individual variation in resource use by opossums leading to nested fruit consumption. <i>Oikos</i> , 2013, 122, 1085-1093.	2.7	40
52	The structure of a bottlenose dolphin society is coupled to a unique foraging cooperation with artisanal fishermen. <i>Biology Letters</i> , 2012, 8, 702-705.	2.3	104
53	Disentangling social networks from spatiotemporal dynamics: the temporal structure of a dolphin society. <i>Animal Behaviour</i> , 2012, 84, 641-651.	1.9	82
54	Assessing population parameters and trends of Guiana dolphins ( <i>Sotalia guianensis</i> ): An eight-year mark-recapture study. <i>Marine Mammal Science</i> , 2012, 28, 63-83.	1.8	53

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55	Influence of piers on functional groups of benthic primary producers and consumers in the channel of a subtropical coastal lagoon. <i>Brazilian Journal of Oceanography</i> , 2012, 60, 65-73.	0.6	8
56	Potential seed dispersal by <i>Didelphis albiventris</i> (Marsupialia, Didelphidae) in highly disturbed environment. <i>Biota Neotropica</i> , 2010, 10, 45-51.	1.0	46
57	Behavioural reactions of wintering humpback whales ( <i>Megaptera novaeangliae</i> ) to biopsy sampling in the western South Atlantic. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 1701-1711.	0.8	8
58	Reproductive Ecology of Dipsadine Snakes, With Emphasis on South American Species. <i>Herpetologica</i> , 2008, 64, 168-179.	0.4	35