

Stefan Krause

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1903108/publications.pdf>

Version: 2024-02-01

15
papers

520
citations

840776

11
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

843
citing authors

#	ARTICLE	IF	CITATIONS
1	Fish waves as emergent collective antipredator behavior. <i>Current Biology</i> , 2022, 32, 708-714.e4.	3.9	25
2	Lacunae rostralis: A new structure on the rostrum of sailfish <i>Istiophorus platypterus</i> . <i>Journal of Fish Biology</i> , 2022, , .	1.6	1
3	Causal evidence for the adaptive benefits of social foraging in the wild. <i>Communications Biology</i> , 2021, 4, 94.	4.4	10
4	Linking hunting weaponry to attack strategies in sailfish and striped marlin. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192228.	2.6	14
5	An interaction mechanism for the maintenance of fission–fusion dynamics under different individual densities. <i>PeerJ</i> , 2020, 8, e8974.	2.0	12
6	Females facilitate male food patch discovery in a wild fish population. <i>Journal of Animal Ecology</i> , 2019, 88, 1950-1960.	2.8	9
7	Individual- and population-level drivers of consistent foraging success across environments. <i>Nature Ecology and Evolution</i> , 2018, 2, 1610-1618.	7.8	18
8	The Evolution of Lateralization in Group Hunting Sailfish. <i>Current Biology</i> , 2017, 27, 521-526.	3.9	48
9	Injury-mediated decrease in locomotor performance increases predation risk in schooling fish. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160232.	4.0	28
10	Proto-cooperation: group hunting sailfish improve hunting success by alternating attacks on grouping prey. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161671.	2.6	85
11	Turbidity affects social dynamics in Trinidadian guppies. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 645-651.	1.4	56
12	Integrating network analysis, sensor tags, and observation to understand shark ecology and behavior. <i>Behavioral Ecology</i> , 2015, 26, 1577-1586.	2.2	35
13	Seasonal Patterns of Mixed Species Groups in Large East African Mammals. <i>PLoS ONE</i> , 2014, 9, e113446.	2.5	27
14	Dynamic social networks in guppies (<i>Poecilia reticulata</i>). <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 915-925.	1.4	53
15	Network position: a key component in the characterization of social personality types. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 163-173.	1.4	96