Josefin Sundin

List of Publications by Year in descending order

31 papers	842 citations	623734 14 h-index	526287 27 g-index
32 all docs	32 docs citations	32 times ranked	1088 citing authors

#	Article	IF	Citations
1	Meta-analysis reveals an extreme â€œdecline effectâ€•in the impacts of ocean acidification on fish behavior. PLoS Biology, 2022, 20, e3001511.	5.6	33
2	Using water masses of different temperature and salinity in two-channel choice chambers is unsuitable due to density differences: a comment on Baptista et al. (2020). Behavioral Ecology and Sociobiology, 2021, 75, 1.	1.4	1
3	Evidence of the impacts of pharmaceuticals on aquatic animal behaviour: a systematic map protocol. Environmental Evidence, 2021, 10, .	2.7	6
4	Ocean acidification does not impair the behaviour of coral reef fishes. Nature, 2020, 577, 370-375.	27.8	100
5	Reply to: Methods matter in repeating ocean acidification studies. Nature, 2020, 586, E25-E27.	27.8	12
6	Behavioural lateralization in a detour test is not repeatable in fishes. Animal Behaviour, 2020, 167, 55-64.	1.9	24
7	On the Observation of Wild Zebrafish (Danio rerio) in India. Zebrafish, 2019, 16, 546-553.	1.1	38
8	Brain cooling marginally increases acute upper thermal tolerance in Atlantic cod. Journal of Experimental Biology, 2019, 222, .	1.7	32
9	Long-term acclimation to near-future ocean acidification has negligible effects on energetic attributes in a juvenile coral reef fish. Oecologia, 2019, 190, 689-702.	2.0	13
10	Behavioural alterations induced by the anxiolytic pollutant oxazepam are reversible after depuration in a freshwater fish. Science of the Total Environment, 2019, 665, 390-399.	8.0	18
11	Density differences between water masses preclude laminar flow in two-current choice flumes. Oecologia, 2019, 189, 875-881.	2.0	6
12	Are model organisms representative for climate change research? Testing thermal tolerance in wild and laboratory zebrafish populations. , 2019, 7, coz036.		47
13	Effects of elevated carbon dioxide on male and female behavioural lateralization in a temperate goby. Royal Society Open Science, 2018, 5, 171550.	2.4	13
14	Keeping science honest. Science, 2018, 359, 1443-1443.	12.6	15
15	Exposure to elevated carbon dioxide does not impair shortâ€term swimming behaviour or shelterâ€seeking in a predatory coralâ€reef fish. Journal of Fish Biology, 2018, 93, 138-142.	1.6	6
16	Direct and indirect effects of chemical contaminants on the behaviour, ecology and evolution of wildlife. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181297.	2.6	195
17	Sex in murky waters: algal-induced turbidity increases sexual selection in pipefish. Behavioral Ecology and Sociobiology, 2017, 71, 78.	1.4	5
18	No effect of elevated carbon dioxide on reproductive behaviors in the three-spined stickleback. Behavioral Ecology, 2017, 28, 1482-1491.	2.2	9

#	Article	IF	Citations
19	Long-term exposure to elevated carbon dioxide does not alter activity levels of a coral reef fish in response to predator chemical cues. Behavioral Ecology and Sociobiology, 2017, 71, 108.	1.4	27
20	Maximum thermal limits of coral reef damselfishes are size-dependent and resilient to near-future ocean acidification. Journal of Experimental Biology, 2017, 220, 3519-3526.	1.7	28
21	Twoâ€current choice flumes for testing avoidance and preference in aquatic animals. Methods in Ecology and Evolution, 2017, 8, 379-390.	5.2	65
22	Baltic pipefish females need twice as many males as they get. Behavioral Ecology, 2017, 28, 827-832.	2.2	3
23	Scientific Misconduct: The Elephant in the Lab. A Response to Parker et al.. Trends in Ecology and Evolution, 2016, 31, 899-900.	8.7	9
24	Algal Turbidity Hampers Ornament Perception, but Not Expression, in a Sexâ€Roleâ€Reversed Pipefish. Ethology, 2016, 122, 215-225.	1.1	8
25	9â€“28 d of exposure to elevated pCO2 reduces avoidance of predator odour but had no effect on behavioural lateralization or swimming activity in a temperate wrasse (Ctenolabrus rupestris). ICES Journal of Marine Science, 2016, 73, 620-632.	2.5	53
26	Hypoxia delays mating in the broad-nosed pipefish. Marine Biology Research, 2015, 11, 747-754.	0.7	5
27	Female pipefish can detect the immune status of their mates. Behavioral Ecology and Sociobiology, 2015, 69, 1917-1923.	1.4	5
28	Altered Oceanic p<scp>H</scp> Impairs Mating Propensity in a Pipefish. Ethology, 2013, 119, 86-93.	1.1	17
29	Female mate choice is not affected by mate condition in a fish with male care. Acta Ethologica, 2013, 16, 189-194.	0.9	2
30	Behavioral adjustments of a pipefish to bacterial Vibrio challenge. Behavioral Ecology and Sociobiology, 2012, 66, 1399-1405.	1.4	8
31	Turbidity Hampers Mate Choice in a Pipefish. Ethology, 2010, 116, 713-721.	1.1	38