## Rosalyn L Putland

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/499376/publications.pdf

Version: 2024-02-01

19 papers 372 citations

11 h-index

840776

19 g-index

22 all docs 22 docs citations

times ranked

22

354 citing authors

#	Article	IF	CITATIONS
1	Vessel noise cuts down communication space for vocalizing fish and marine mammals. Global Change Biology, 2018, 24, 1708-1721.	9.5	88
2	Exploring spatial and temporal trends in the soundscape of an ecologically significant embayment. Scientific Reports, 2017, 7, 5713.	3.3	41
3	Ecology of fish hearing. Journal of Fish Biology, 2019, 95, 39-52.	1.6	38
4	Acoustic deterrents to manage fish populations. Reviews in Fish Biology and Fisheries, 2019, 29, 789-807.	4.9	32
5	A hidden Markov model approach to indicate Bryde's whale acoustics. Ecological Indicators, 2018, 84, 479-487.	<b>6.</b> 3	31
6	Reproductive state-dependent plasticity in the visual system of an African cichlid fish. Hormones and Behavior, 2019, 114, 104539.	2.1	21
7	Localizing individual soniferous fish using passive acoustic monitoring. Ecological Informatics, 2018, 48, 60-68.	5.2	20
8	Effects of vessel sound on oyster toadfish Opsanus tau calling behavior. Marine Ecology - Progress Series, 2021, 662, 115-124.	1.9	17
9	The effect of motorboat sound on Australian snapper <i>Pagrus auratus</i> inside and outside a marine reserve. Ecology and Evolution, 2018, 8, 6438-6448.	1.9	16
10	Multi-site validation of shipping noise maps using field measurements. Marine Pollution Bulletin, 2022, 179, 113733.	5.0	16
11	The effect of biological and anthropogenic sound on the auditory sensitivity of oyster toadfish, Opsanus tau. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2020, 206, 1-14.	1.6	13
12	Exploring the soundscape of small freshwater lakes. Ecological Informatics, 2020, 55, 101018.	5.2	10
13	Barking mad: The vocalisation of the John Dory, Zeus faber. PLoS ONE, 2018, 13, e0204647.	2.5	6
14	Anesthetic effects of AQUI-S 20E® (eugenol) on the afferent neural activity of the oyster toadfish (Opsanus tau). Fish Physiology and Biochemistry, 2020, 46, 2213-2226.	2.3	6
15	The use of baited underwater video to monitor fish behavior in response to boat motor noise. Proceedings of Meetings on Acoustics, 2016, , .	0.3	5
16	Exploring how vessel activity influences the soundscape at a navigation lock on the Mississippi River. Journal of Environmental Management, 2021, 296, 112720.	7.8	3
17	The effect of sound produced by vessel passage at a navigational lock on freshwater fishes. Proceedings of Meetings on Acoustics, 2019, , .	0.3	2
18	Sounds of feeding â€~work-ups' provide cues for food availability. Proceedings of Meetings on Acoustics, 2016, , .	0.3	1

 #	Article	IF	CITATIONS
19	A song of ice and vessels: Seasonal trends in the soundscape of the western arm of Lake Superior. Journal of Great Lakes Research, 2022, 48, 478-488.	1.9	1