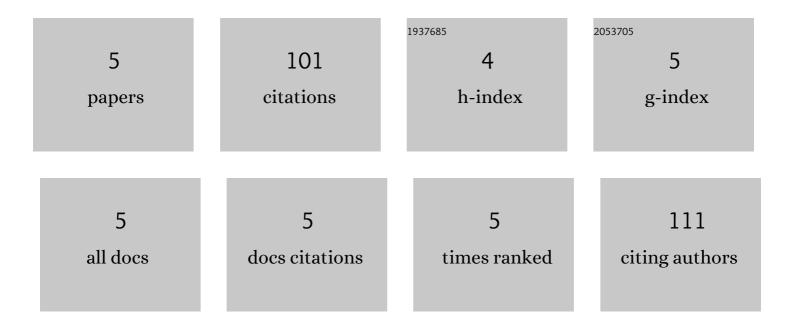
Ben Yair Raanan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/280084/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A system of coordinated autonomous robots for Lagrangian studies of microbes in the oceanic deep chlorophyll maximum. Science Robotics, 2021, 6, .	17.6	32
2	Detection of unanticipated faults for autonomous underwater vehicles using online topic models. Journal of Field Robotics, 2018, 35, 705-716.	6.0	27
3	Autonomous Tracking and Sampling of the Deep Chlorophyll Maximum Layer in an Open-Ocean Eddy by a Long-Range Autonomous Underwater Vehicle. IEEE Journal of Oceanic Engineering, 2020, 45, 1308-1321.	3.8	22
4	Expanding the temporal and spatial scales of environmental DNA research with autonomous sampling. Environmental DNA, 2022, 4, 972-984.	5.8	18
5	Finding and Tracking a Phytoplankton Patch by a Long-Range Autonomous Underwater Vehicle. IEEE Journal of Oceanic Engineering, 2022, 47, 322-330.	3.8	2