

Ben Yair Raanan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/280084/publications.pdf>

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5
papers

101
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Expanding the temporal and spatial scales of environmental DNA research with autonomous sampling. Environmental DNA, 2022, 4, 972-984.	5.8	18
3	A system of coordinated autonomous robots for Lagrangian studies of microbes in the oceanic deep chlorophyll maximum. Science Robotics, 2021, 6, .	17.6	32
4	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
5	Detection of unanticipated faults for autonomous underwater vehicles using online topic models. Journal of Field Robotics, 2018, 35, 705-716.	6.0	27