Oscar Beijbom

List of Publications by Year
in descending order

10	638	1307594	1588992
papers	citations	7	8
		h-index	g-index

10	10	10	795
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A New Deep Learning Engine for CoralNet. , 2021, , .		13
2	A contemporary baseline record of the world's coral reefs. Scientific Data, 2020, 7, 355.	5.3	6
3	Monitoring of Coral Reefs Using Artificial Intelligence: A Feasible and Cost-Effective Approach. Remote Sensing, 2020, 12, 489.	4.0	77
4	Leveraging Automated Image Analysis Tools to Transform Our Capacity to Assess Status and Trends of Coral Reefs. Frontiers in Marine Science, 2019, 6, .	2.5	64
5	Scaling up Ecological Measurements of Coral Reefs Using Semi-Automated Field Image Collection and Analysis. Remote Sensing, 2016, 8, 30.	4.0	59
6	Improving Automated Annotation of Benthic Survey Images Using Wide-band Fluorescence. Scientific Reports, 2016, 6, 23166.	3.3	38
7	Wide Field-of-View Fluorescence Imaging of Coral Reefs. Scientific Reports, 2015, 5, 7694.	3.3	34
8	Towards Automated Annotation of Benthic Survey Images: Variability of Human Experts and Operational Modes of Automation. PLoS ONE, 2015, 10, e0130312.	2.5	250
9	The Catlin Seaview Survey â€" kilometreâ€scale seascape assessment, and monitoring of coral reef ecosystems. Aquatic Conservation: Marine and Freshwater Ecosystems, 2014, 24, 184-198.	2.0	66
10	Efficient Large-Scale Structured Learning. , 2013, , .		31