

Oscar Beijbom

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10394567/publications.pdf>

Version: 2024-02-01

10
papers

638
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

795
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Automated Annotation of Benthic Survey Images: Variability of Human Experts and Operational Modes of Automation. PLoS ONE, 2015, 10, e0130312.	2.5	250
2	Monitoring of Coral Reefs Using Artificial Intelligence: A Feasible and Cost-Effective Approach. Remote Sensing, 2020, 12, 489.	4.0	77
3	The Catlin Seaview Survey – kilometre-scale seascape assessment, and monitoring of coral reef ecosystems. Aquatic Conservation: Marine and Freshwater Ecosystems, 2014, 24, 184-198.	2.0	66
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	Efficient Large-Scale Structured Learning. , 2013, , .		31
9	A New Deep Learning Engine for CoralNet. , 2021, , .		13
10	A contemporary baseline record of the world’s coral reefs. Scientific Data, 2020, 7, 355.	5.3	6