

Jeffrey S Ellen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6512995/publications.pdf>

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5
papers

188
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

257
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | <i>Zooglider</i> : An autonomous vehicle for optical and acoustic sensing of zooplankton. <i>Limnology and Oceanography: Methods</i> , 2019, 17, 69-86. | 2.0 | 86 |
| 2 | Improving plankton image classification using context metadata. <i>Limnology and Oceanography: Methods</i> , 2019, 17, 439-461. | 2.0 | 58 |
| 3 | Machine learning techniques to characterize functional traits of plankton from image data. <i>Limnology and Oceanography</i> , 2022, 67, 1647-1669. | 3.1 | 28 |
| 4 | Quantifying California current plankton samples with efficient machine learning techniques. , 2015, , . | | 12 |
| 5 | Correlating Filter Diversity with Convolutional Neural Network Accuracy. , 2016, , . | | 4 |