

# Aurore Movellan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5800016/publications.pdf>

Version: 2024-02-01

5

papers

212

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

395

citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Endless Forams: >34,000 Modern Planktonic Foraminiferal Images for Taxonomic Training and Automated Species Recognition Using Convolutional Neural Networks. <i>Paleoceanography and Paleoclimatology</i> , 2019, 34, 1157-1177. | 2.9  | 61        |
| 2 | Carbonate counter pump stimulated by natural iron fertilization in the Polar Frontal Zone. <i>Nature Geoscience</i> , 2014, 7, 885-889.  | 12.9 | 70        |
| 3 | Protein biomass quantification of unbroken individual foraminifers using nano-spectrophotometry. <i>Biogeosciences</i> , 2012, 9, 3613-3623.   | 3.3  | 13        |
| 4 | First-order estimate of the planktic foraminifer biomass in the modern ocean. <i>Earth System Science Data</i> , 2012, 4, 75-89.   | 9.9  | 36        |
| 5 | Habitat fragmentation and extinction rates within freshwater fish communities: a faunal relaxation approach. <i>Global Ecology and Biogeography</i> , 2011, 20, 449-463.   | 5.8  | 32        |