

James E Palardy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6390017/publications.pdf>

Version: 2024-02-01

15
papers

2,125
citations

623734

14
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

2536
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Heterotrophic plasticity and resilience in bleached corals. <i>Nature</i> , 2006, 440, 1186-1189. | 27.8 | 763 |
| 2 | Evaluating scenarios toward zero plastic pollution. <i>Science</i> , 2020, 369, 1455-1461. | 12.6 | 739 |
| 3 | The importance of zooplankton to the daily metabolic carbon requirements of healthy and bleached corals at two depths. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 367, 180-188. | 1.5 | 153 |
| 4 | Effect of naturally changing zooplankton concentrations on feeding rates of two coral species in the Eastern Pacific. <i>Journal of Experimental Marine Biology and Ecology</i> , 2006, 331, 99-107. | 1.5 | 84 |
| 5 | Impacts of climate change and ocean acidification on coral reef fisheries: An integrated ecological-economic model. <i>Ecological Economics</i> , 2016, 128, 33-43. | 5.7 | 65 |
| 6 | Multi-colony calibrations of coral Ba/Ca with a contemporaneous in situ seawater barium record. <i>Geochimica Et Cosmochimica Acta</i> , 2016, 179, 203-216. | 3.9 | 55 |
| 7 | Pre-treatment effects on coral skeletal $\delta^{13}C$ and $\delta^{18}O$. <i>Chemical Geology</i> , 2005, 221, 225-242. | 3.3 | 48 |
| 8 | Water flow drives biodiversity by mediating rarity in marine benthic communities. <i>Ecology Letters</i> , 2011, 14, 63-68. | 6.4 | 46 |
| 9 | A 2021 Horizon Scan of Emerging Global Biological Conservation Issues. <i>Trends in Ecology and Evolution</i> , 2021, 36, 87-97. | 8.7 | 38 |
| 10 | Upwelling, species, and depth effects on coral skeletal cadmium-to-calcium ratios (Cd/Ca). <i>Geochimica Et Cosmochimica Acta</i> , 2008, 72, 4537-4550. | 3.9 | 36 |
| 11 | A horizon scan of global biological conservation issues for 2022. <i>Trends in Ecology and Evolution</i> , 2022, 37, 95-104. | 8.7 | 34 |
| 12 | Flow, recruitment limitation, and the maintenance of diversity in marine benthic communities. <i>Ecology</i> , 2014, 95, 286-297. | 3.2 | 25 |
| 13 | Expanding ocean food production under climate change. <i>Nature</i> , 2022, 605, 490-496. | 27.8 | 20 |
| 14 | High resolution coral Cd measurements using LA-ICP-MS and ID-ICP-MS: Calibration and interpretation. <i>Chemical Geology</i> , 2013, 356, 151-159. | 3.3 | 14 |
| 15 | Toward a circular economy for plastics. <i>One Earth</i> , 2021, 4, 591-594. | 6.8 | 5 |