

Jacqueline Padilla Gamiño

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,584
citations

471509

17
h-index

642732

23
g-index

27
all docs

27
docs citations

27
times ranked

2066
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Coral performance and bioerosion in Central Mexican Pacific reef communities. <i>Hydrobiologia</i> , 2022, 849, 2395. | 2.0 | 0 |
| 2 | Increasing comparability among coral bleaching experiments. <i>Ecological Applications</i> , 2021, 31, e02262. | 3.8 | 68 |
| 3 | Characterization of the microbiome and immune response in corals with chronic <i>Montipora</i> white syndrome. <i>Molecular Ecology</i> , 2021, 30, 2591-2606. | 3.9 | 5 |
| 4 | Ocean acidification and warming effects on the physiology, skeletal properties, and microbiome of the purple-hinge rock scallop. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2020, 240, 110579. | 1.8 | 31 |
| 5 | Integrating oceans into climate policy: Any green new deal needs a splash of blue. <i>Conservation Letters</i> , 2020, 13, e12716. | 5.7 | 13 |
| 6 | Confirmation of the shell-boring oyster parasite <i>Polydora websteri</i> (Polychaeta: Spionidae) in Washington State, USA. <i>Scientific Reports</i> , 2020, 10, 3961. | 3.3 | 25 |
| 7 | Ecophysiology of mesophotic reef-building corals in Hawai'i is influenced by symbiont-host associations, photoacclimatization, trophic plasticity, and adaptation. <i>Limnology and Oceanography</i> , 2019, 64, 1980-1995. | 3.1 | 15 |
| 8 | Microplastics ingestion and heterotrophy in thermally stressed corals. <i>Scientific Reports</i> , 2019, 9, 18193. | 3.3 | 46 |
| 9 | Physiological plasticity and local adaptation to elevated CO_2 in calcareous algae: an ontogenetic and geographic approach. <i>Evolutionary Applications</i> , 2016, 9, 1043-1053. | 3.1 | 38 |
| 10 | High pCO_2 affects body size, but not gene expression in larvae of the California mussel (<i>Mytilus</i>) Tj ETQq0 0 0 rgBT/Overlock, 10 Tf 50 32 | 2.5 | 32 |
| 11 | Depth specialization in mesophotic corals (<i>Leptoseris</i> spp.) and associated algal symbionts in Hawai'i. <i>Royal Society Open Science</i> , 2015, 2, 140351. | 2.4 | 68 |
| 12 | The coral core microbiome identifies rare bacterial taxa as ubiquitous endosymbionts. <i>ISME Journal</i> , 2015, 9, 2261-2274. | 9.8 | 548 |
| 13 | Ocean acidification research in the "post-genomic" era: Roadmaps from the purple sea urchin <i>Strongylocentrotus purpuratus</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2015, 185, 33-42. | 1.8 | 18 |
| 14 | Effects of Toxic Compounds in <i>Montipora capitata</i> on Exogenous and Endogenous Zooxanthellae Performance and Fertilization Success. <i>PLoS ONE</i> , 2015, 10, e0118364. | 2.5 | 15 |
| 15 | Exploring local adaptation and the ocean acidification seascape " studies in the California Current Large Marine Ecosystem. <i>Biogeosciences</i> , 2014, 11, 1053-1064. | 3.3 | 82 |
| 16 | Interactive effects of elevated temperature and pCO_2 on early-life-history stages of the giant kelp <i>Macrocystis pyrifera</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 457, 51-58. | 1.5 | 64 |
| 17 | Sedimentation and the Reproductive Biology of the Hawaiian Reef-Building Coral <i>Montipora capitata</i> . <i>Biological Bulletin</i> , 2014, 226, 8-18. | 1.8 | 17 |
| 18 | Natural variation and the capacity to adapt to ocean acidification in the keystone sea urchin <i>Strongylocentrotus purpuratus</i> . <i>Global Change Biology</i> , 2013, 19, 2536-2546. | 9.5 | 177 |

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|----|--|-----|-----------|
| 19 | Are all eggs created equal? A case study from the Hawaiian reef-building coral <i>Montipora capitata</i> . <i>Coral Reefs</i> , 2013, 32, 137-152. | 2.2 | 37 |
| 20 | Temperature and CO ₂ additively regulate physiology, morphology and genomic responses of larval sea urchins, <i>Strongylocentrotus purpuratus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130155. | 2.6 | 98 |
| 21 | From Parent to Gamete: Vertical Transmission of Symbiodinium (Dinophyceae) ITS2 Sequence Assemblages in the Reef Building Coral <i>Montipora capitata</i> . <i>PLoS ONE</i> , 2012, 7, e38440. | 2.5 | 100 |
| 22 | Formation and structural organization of the egg-sperm bundle of the scleractinian coral <i>Montipora capitata</i> . <i>Coral Reefs</i> , 2011, 30, 371-380. | 2.2 | 43 |
| 23 | Seasonal acclimatization of <i>Asparagopsis taxiformis</i> (Rhodophyta) from different biogeographic regions. <i>Limnology and Oceanography</i> , 2007, 52, 833-842. | 3.1 | 26 |
| 24 | THERMAL ECOPHYSIOLOGY OF <i>LAURENCIA PACIFICA</i> AND <i>LAURENCIA NIDIFICA</i> (CERAMIALES, Tj ETQq0 0 0 rgBT /Overl 2007, 43, 686-692. | 2.3 | 13 |