

Cãtia Figueiredo

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

229
citations

1039406

9
h-index

996533

15
g-index

19
all docs

19
docs citations

19
times ranked

344
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Rare earth elements biomonitoring using the mussel <i>Mytilus galloprovincialis</i> in the Portuguese coast: Seasonal variations. <i>Marine Pollution Bulletin</i> , 2022, 175, 113335. | 2.3 | 14 |
| 2 | Lanthanum and Gadolinium availability in aquatic mediums: New insights to ecotoxicology and environmental studies. <i>Journal of Trace Elements in Medicine and Biology</i> , 2022, 71, 126957. | 1.5 | 5 |
| 3 | Differential tissue accumulation in the invasive Manila clam, <i>Ruditapes philippinarum</i> , under two environmentally relevant lanthanum concentrations. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 11. | 1.3 | 2 |
| 4 | A triple threat: ocean warming, acidification and rare earth elements exposure triggers a superior antioxidant response and pigment production in the adaptable <i>Ulva rigida</i> . <i>Environmental Advances</i> , 2022, , 100235. | 2.2 | 2 |
| 5 | Single and combined ecotoxicological effects of ocean warming, acidification and lanthanum exposure on the surf clam (<i>Spisula solida</i>). <i>Chemosphere</i> , 2022, 302, 134850. | 4.2 | 9 |
| 6 | Tissue and gender-related differences in the elemental composition of juvenile ocean sunfish (<i>Mola</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 4.2 | 10 |
| 7 | Rare earth and trace elements in deep-sea sponges of the North Atlantic. <i>Marine Pollution Bulletin</i> , 2021, 166, 112217. | 2.3 | 5 |
| 8 | Impaired antioxidant defenses and DNA damage in the European glass eel (<i>Anguilla anguilla</i>) exposed to ocean warming and acidification. <i>Science of the Total Environment</i> , 2021, 774, 145499. | 3.9 | 7 |
| 9 | Warming enhances lanthanum accumulation and toxicity promoting cellular damage in glass eels (<i>Anguilla anguilla</i>). <i>Environmental Research</i> , 2020, 191, 110051. | 3.7 | 17 |
| 10 | Bioaccumulation of Trace Elements in Myctophids in the Oxygen Minimum Zone Ecosystem of the Gulf of California. <i>Oceans</i> , 2020, 1, 34-46. | 0.6 | 3 |
| 11 | Ocean warming and acidification may challenge the riverward migration of glass eels. <i>Biology Letters</i> , 2019, 15, 20180627. | 1.0 | 12 |
| 12 | Body size and season influence elemental composition of tissues in ocean sunfish <i>Mola mola</i> juveniles. <i>Chemosphere</i> , 2019, 223, 714-722. | 4.2 | 6 |
| 13 | Transgenerational exposure to ocean acidification induces biochemical distress in a keystone amphipod species (<i>Gammarus locusta</i>). <i>Environmental Research</i> , 2019, 170, 168-177. | 3.7 | 15 |
| 14 | Transgenerational deleterious effects of ocean acidification on the reproductive success of a keystone crustacean (<i>Gammarus locusta</i>). <i>Marine Environmental Research</i> , 2018, 138, 55-64. | 1.1 | 33 |
| 15 | Fish energy budget under ocean warming and flame retardant exposure. <i>Environmental Research</i> , 2018, 164, 186-196. | 3.7 | 24 |
| 16 | Hypercapnia-induced disruption of long-distance mate-detection and reduction of energy expenditure in a coastal keystone crustacean. <i>Physiology and Behavior</i> , 2018, 195, 69-75. | 1.0 | 16 |
| 17 | Accumulation, elimination and neuro-oxidative damage under lanthanum exposure in glass eels (<i>Anguilla anguilla</i>). <i>Chemosphere</i> , 2018, 206, 414-423. | 4.2 | 38 |
| 18 | 3D chemoecology and chemotaxonomy of corals using fatty Acid biomarkers: Latitude, longitude and depth. <i>Biochemical Systematics and Ecology</i> , 2017, 70, 35-42. | 0.6 | 5 |

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|----|--|-----|-----------|
| 19 | “Gone with the wind”: Fatty acid biomarkers and chemotaxonomy of stranded pleustonic hydrozoans (<i>Veella veella</i> and <i>Physalia physalis</i>). <i>Biochemical Systematics and Ecology</i> , 2016, 66, 297-306. | 0.6 | 16 |