

Sandra Ramos

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,224
citations

471061

17
h-index

414034

32
g-index

46
all docs

46
docs citations

46
times ranked

1991
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Plastic Pollution in Aquatic Ecosystems: From Research to Public Awareness. Encyclopedia of the UN Sustainable Development Goals, 2022, , 822-833. | 0.0 | 0 |
| 2 | Plastic Pollution in Aquatic Ecosystems: From Research to Public Awareness. Encyclopedia of the UN Sustainable Development Goals, 2021, , 1-12. | 0.0 | 0 |
| 3 | Harnessing the Potential of Native Microbial Communities for Bioremediation of Oil Spills in the Iberian Peninsula NW Coast. Frontiers in Microbiology, 2021, 12, 633659. | 1.5 | 20 |
| 4 | Abysal fauna, benthic microbes, and organic matter quality across a range of trophic conditions in the western Pacific ocean. Progress in Oceanography, 2021, 195, 102591. | 1.5 | 10 |
| 5 | Microplastics and plankton: Knowledge from laboratory and field studies to distinguish contamination from pollution. Journal of Hazardous Materials, 2021, 417, 126057. | 6.5 | 37 |
| 6 | Importance of Protection Service Against Erosion and Storm Events Provided by Coastal Ecosystems Under Climate Change Scenarios. Frontiers in Marine Science, 2021, 8, . | 1.2 | 8 |
| 7 | Bioremediation of Petroleum Hydrocarbons in Seawater: Prospects of Using Lyophilized Native Hydrocarbon-Degrading Bacteria. Microorganisms, 2021, 9, 2285. | 1.6 | 10 |
| 8 | Potential interferences of microplastics in the phytoremediation of Cd and Cu by the salt marsh plant <i>Phragmites australis</i> . Journal of Environmental Chemical Engineering, 2020, 8, 103658. | 3.3 | 23 |
| 9 | Adsorption of Cd and Cu to different types of microplastics in estuarine salt marsh medium. Marine Pollution Bulletin, 2020, 151, 110797. | 2.3 | 36 |
| 10 | Microplastic in marine environment: reworking and optimisation of two analytical protocols for the extraction of microplastics from sediments and oysters. MethodsX, 2020, 7, 101116. | 0.7 | 19 |
| 11 | Microplastics contamination along the coastal waters of NW Portugal. Case Studies in Chemical and Environmental Engineering, 2020, 2, 100056. | 2.9 | 9 |
| 12 | Feeding strategies and body condition of juvenile European flounder <i>Platichthys flesus</i> in a nursery habitat. Journal of the Marine Biological Association of the United Kingdom, 2020, 100, 795-806. | 0.4 | 5 |
| 13 | A robotic solution for NETTAG lost fishing net problem. , 2020, , . | | 0 |
| 14 | In situ real-time Zooplankton Detection and Classification. , 2019, , . | | 1 |
| 15 | Development of an autonomous biosampler to capture in situ aquatic microbiomes. PLoS ONE, 2019, 14, e0216882. | 1.1 | 13 |
| 16 | Adaptation of a laboratory protocol to quantify microplastics contamination in estuarine waters. MethodsX, 2019, 6, 740-749. | 0.7 | 16 |
| 17 | ROSM - Robotic Oil Spill Mitigations. , 2019, , . | | 0 |
| 18 | Microplastic contamination in an urban estuary: Abundance and distribution of microplastics and fish larvae in the Douro estuary. Science of the Total Environment, 2019, 659, 1071-1081. | 3.9 | 79 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Linking modelling and empirical data to assess recreation services provided by coastal habitats: The case of NW Portugal. <i>Ocean and Coastal Management</i> , 2018, 162, 60-70. | 2.0 | 18 |
| 20 | Dynamic habitat use of an estuarine nursery seascape: Ontogenetic shifts in habitat suitability of the European flounder (<i>Platichthys flesus</i>). <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 506, 49-60. | 0.7 | 25 |
| 21 | Assessing the effects of internal and external acoustic tagging methods on European flounder <i>Platichthys flesus</i> . <i>Fisheries Research</i> , 2018, 206, 202-208. | 0.9 | 11 |
| 22 | Larval fish dispersal along an estuarine-ocean gradient. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017, 74, 1462-1473. | 0.7 | 16 |
| 23 | Environmental control on larval stages of fish subject to specific salinity range in tropical estuaries. <i>Regional Studies in Marine Science</i> , 2017, 13, 42-53. | 0.4 | 17 |
| 24 | How can marine ecosystem services support the Blue Growth agenda?. <i>Marine Policy</i> , 2017, 81, 132-142. | 1.5 | 69 |
| 25 | Habitat loss and gain: Influence on habitat attractiveness for estuarine fish communities. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 197, 244-257. | 0.9 | 29 |
| 26 | Can we assess the ecological status of estuaries based on larval fish assemblages?. <i>Marine Pollution Bulletin</i> , 2017, 124, 367-375. | 2.3 | 13 |
| 27 | MarinEye - A tool for marine monitoring. , 2016, , . | | 4 |
| 28 | Immigration and early life stages recruitment of the European flounder (<i>Platichthys flesus</i>) to an estuarine nursery: The influence of environmental factors. <i>Journal of Sea Research</i> , 2016, 107, 56-66. | 0.6 | 33 |
| 29 | The ocean sampling day consortium. <i>GigaScience</i> , 2015, 4, 27. | 3.3 | 185 |
| 30 | Do fish larvae have advantages over adults and other components for assessing estuarine ecological quality?. <i>Ecological Indicators</i> , 2015, 55, 74-85. | 2.6 | 29 |
| 31 | Relevance of temporal and spatial variability for monitoring the microbiological water quality in an urban bathing area. <i>Ocean and Coastal Management</i> , 2014, 91, 41-49. | 2.0 | 14 |
| 32 | Feeding ecology of juvenile flounder <i>Platichthys flesus</i> in an estuarine nursery habitat: Influence of prey-predator interactions. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 461, 458-468. | 0.7 | 9 |
| 33 | Applicability of ecological assessment tools for management decision-making: A case study from the Lima estuary (NW Portugal). <i>Ocean and Coastal Management</i> , 2013, 72, 54-63. | 2.0 | 17 |
| 34 | Ecological quality assessment of transitional waters based on fish assemblages in Portuguese estuaries: The Estuarine Fish Assessment Index (EFAI). <i>Ecological Indicators</i> , 2012, 19, 144-153. | 2.6 | 64 |
| 35 | Early life stages of fishes as indicators of estuarine ecosystem health. <i>Ecological Indicators</i> , 2012, 19, 172-183. | 2.6 | 44 |
| 36 | Robustness of the Estuarine Fish Assessment Index (EFAI) regarding water body definition criteria. <i>Ecological Indicators</i> , 2012, 20, 1-8. | 2.6 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Recruitment of flatfish species to an estuarine nursery habitat (Lima estuary, NW Iberian Peninsula). <i>Journal of Sea Research</i> , 2010, 64, 473-486. | 0.6 | 48 |
| 38 | Environmental control on early life stages of flatfishes in the Lima Estuary (NW Portugal). <i>Estuarine, Coastal and Shelf Science</i> , 2009, 83, 252-264. | 0.9 | 21 |
| 39 | New insights into the early life ecology of <i>Sardina pilchardus</i> (Walbaum, 1792) in the northern Iberian Atlantic. <i>Scientia Marina</i> , 2009, 73, 449-459. | 0.3 | 14 |
| 40 | Temporal and spatial distributions of larval fish assemblages in the Lima estuary (Portugal). <i>Estuarine, Coastal and Shelf Science</i> , 2006, 66, 303-314. | 0.9 | 90 |
| 41 | Environmental forcing and larval fish assemblage dynamics in the Lima River estuary (northwest) Tj ETQq1 1 0.784314 rgBT /Overlock | 0.8 | 46 |
| 42 | fishing the "ghosts" of our seas: awareness activities for the youngest to promote fisheries without litter. <i>Frontiers in Marine Science</i> , 0, 6, . | 1.2 | 2 |
| 43 | Marine and Coastal Cultural Ecosystem Services: knowledge gaps and research priorities. <i>One Ecosystem</i> , 0, 2, e12290. | 0.0 | 108 |
| 44 | Natural protection of the coast: mapping coastal protection service provided by nearshore marine habitats. <i>Frontiers in Marine Science</i> , 0, 5, . | 1.2 | 0 |
| 45 | Microplastics Contamination of Large Pelagic Fish in the Open Atlantic Ocean. , 0, , . | | 0 |