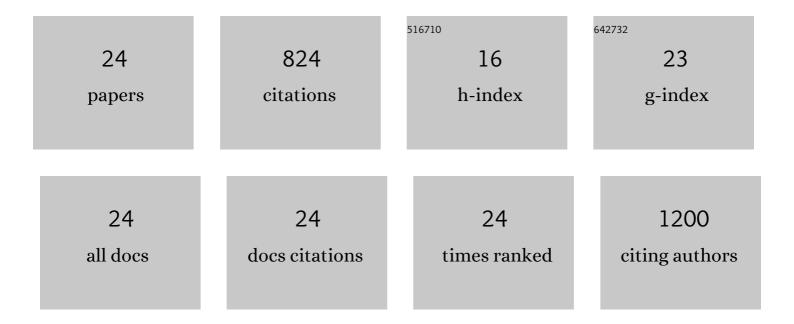
Maria Ching Villanueva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8407903/publications.pdf

Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evaluating marine ecosystem health: Case studies of indicators using direct observations and modelling methods. Ecological Indicators, 2013, 24, 353-365. | 6.3 | 135 |
| 2 | Bioaccumulation and potential sources of heavy metal contamination in fish species in Taiwan: assessment and possible human health implications. Environmental Science and Pollution Research, 2017, 24, 19422-19434. | 5.3 | 88 |
| 3 | Reorganization of a marine trophic network along an inshore–offshore gradient due to stronger pelagic–benthic coupling in coastal areas. Progress in Oceanography, 2015, 130, 157-171. | 3.2 | 71 |
| 4 | Evaluating conservation and fisheries management strategies by linking spatial prioritization software and ecosystem and fisheries modelling tools. Journal of Applied Ecology, 2015, 52, 665-674. | 4.0 | 65 |
| 5 | Sagittal otolith morphogenesis asymmetry in marine fishes. Journal of Fish Biology, 2015, 87, 646-663. | 1.6 | 54 |
| 6 | Comparative analysis of trophic structure and interactions of two tropical lagoons. Ecological Modelling, 2006, 197, 461-477. | 2.5 | 52 |
| 7 | Modeling trophic interactions in Lake Kivu: What roles do exotics play?. Ecological Modelling, 2008, 212, 422-438. | 2.5 | 47 |
| 8 | Regime Shift in an Exploited Fish Community Related to Natural Climate Oscillations. PLoS ONE, 2015, 10, e0129883. | 2.5 | 38 |
| 9 | The mosaic of habitats of the Seine estuary: Insights from food-web modelling and network analysis. Ecological Modelling, 2015, 312, 91-101. | 2.5 | 37 |
| 10 | How do fishing practices influence sperm whale (Physeter macrocephalus) depredation on demersal longline fisheries?. Fisheries Research, 2018, 206, 14-26. | 1.7 | 30 |
| 11 | Trophic relationships in the recently impounded Bagré reservoir in Burkina Faso. Ecological Modelling, 2006, 191, 243-259. | 2.5 | 28 |
| 12 | Trophic interactions in the coastal ecosystem of Sri Lanka: An ECOPATH preliminary approach. Estuarine, Coastal and Shelf Science, 2008, 76, 304-318. | 2.1 | 28 |
| 13 | Contamination levels and potential sources of organic pollution in an Asian river. Water Science and Technology, 2017, 76, 2434-2444. | 2.5 | 27 |
| 14 | How human activities in commercial areas contribute to phthalate ester pollution in street dust of Taiwan. Science of the Total Environment, 2019, 647, 619-626. | 8.0 | 21 |
| 15 | Commercial fishing patterns influence odontocete whale-longline interactions in the Southern Ocean. Scientific Reports, 2019, 9, 1904. | 3.3 | 19 |
| 16 | Contrasting tropical estuarine ecosystem functioning and stability: A comparative study. Estuarine, Coastal and Shelf Science, 2015, 155, 89-103. | 2.1 | 17 |
| 17 | A new application of principal response curves for summarizing abrupt and cyclic shifts of communities over space. Ecosphere, 2017, 8, e02023. | 2.2 | 17 |
| 18 | Diel feeding periodicity, daily ration and relative food consumption in some fish populations in three reservoirs of SriALanka. Aquatic Living Resources, 2006, 19, 229-237. | 1.2 | 14 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Morphological variability of the shape of striped red mullet <i>Mullus surmuletus</i> in relation to stock discrimination between the Bay of Biscay and the eastern English Channel. Journal of Fish Biology, 2014, 84, 1063-1073. | 1.6 | 14 |
| 20 | Threats to the ocean: on the role of ecosystem approaches to fisheries. Social Science Information, 2007, 46, 67-86. | 1.6 | 10 |
| 21 | Assessing the ecological stress in a Garonne River stretch, southwest France. Ecological Indicators, 2016, 67, 466-473. | 6.3 | 7 |
| 22 | Temporal variations in the food habits of some fish species in Lake Nokoué, Benin. African Journal of Aquatic Science, 2013, 38, 43-47. | 1.1 | 3 |
| 23 | A Comparison of various fitting techniques for predicting fish yield in Ubolratana reservoir (Thailand) from a time series data. , 2005, , 90-99. | | 1 |
| 24 | Elemental composition of illicia and otoliths and their potential application to age validation in white anglerfish (Lophius piscatorius linnaeus, 1758). Estuarine, Coastal and Shelf Science, 2021, 261, 107557. | 2.1 | 1 |