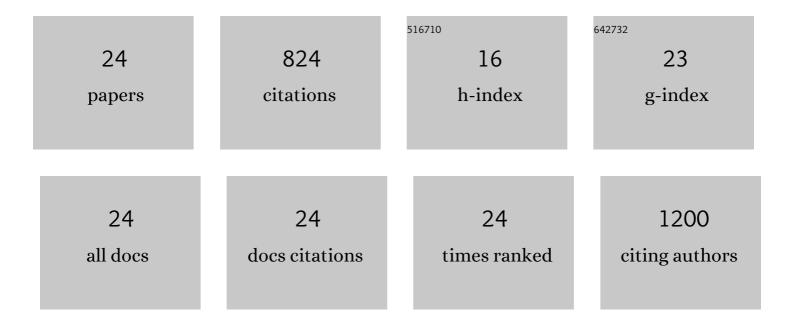
Maria Ching Villanueva

List of Publications by Year in descending order

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

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#	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