

# Muhammad Reza Cordova

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31  
papers

480  
citations

11  
h-index

21  
g-index

43  
ext. papers

778  
ext. citations

3.9  
avg, IF

5.11  
L-index

#	Paper	IF	Citations
31	Unprecedented plastic-made personal protective equipment (PPE) debris in river outlets into Jakarta Bay during COVID-19 pandemic. <i>Chemosphere</i> , <b>2021</b> , 268, 129360	8.4	56
30	Concentration and adsorption of Pb and Cu in microplastics: Case study in aquatic environment. <i>Marine Pollution Bulletin</i> , <b>2020</b> , 158, 111380	6.7	54
29	Major sources and monthly variations in the release of land-derived marine debris from the Greater Jakarta area, Indonesia. <i>Scientific Reports</i> , <b>2019</b> , 9, 18730	4.9	50
28	Abundance and characteristics of microplastics in the northern coastal waters of Surabaya, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2019</b> , 142, 183-188	6.7	49
27	Heavy metal pollution and its relation to the malformation of green mussels cultured in Muara Kamal waters, Jakarta Bay, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2018</b> , 133, 664-670	6.7	36
26	The first occurrence, spatial distribution and characteristics of microplastic particles in sediments from Banten Bay, Indonesia. <i>Science of the Total Environment</i> , <b>2020</b> , 705, 135304	10.2	32
25	Microplastics ingestion by blue panchax fish ( <i>Aplocheilichthys</i> sp.) from Ciliwung Estuary, Jakarta, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2020</b> , 161, 111763	6.7	27
24	MICROPLASTIC IN THE DEEP-SEA SEDIMENT OF SOUTHWESTERN SUMATRAN WATERS <b>2016</b> , 41, 27-35		26
23	Spatial and temporal distribution of microplastic in surface water of tropical estuary: Case study in Benoa Bay, Bali, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 163, 111979	6.7	25
22	Characterization of microplastics in mangrove sediment of Muara Angke Wildlife Reserve, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 163, 112012	6.7	18
21	A multilevel dataset of microplastic abundance in the world's upper ocean and the Laurentian Great Lakes. <i>Microplastics and Nanoplastics</i> , <b>2021</b> , 1,		14
20	A preliminary study on heavy metal pollutants chrome (Cr), cadmium (Cd), and lead (Pb) in sediments and beach morning glory vegetation ( <i>Ipomoea pes-caprae</i> ) from Dasun Estuary, Rembang, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 162, 111819	6.7	11
19	Microplastics in Sumba waters, East Nusa Tenggara. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2018</b> , 162, 012023	0.3	10
18	Plastic Pollution Research in Indonesia: State of Science and Future Research Directions to Reduce Impacts. <i>Frontiers in Environmental Science</i> , <b>2021</b> , 9,	4.8	10
17	Marine Debris Pathway Across Indonesian Boundary Seas. <i>Journal of Ecological Engineering</i> , <b>2021</b> , 22, 82-98	2	9
16	Micro- and mesoplastics release from the Indonesian municipal solid waste landfill leachate to the aquatic environment: Case study in Galuga Landfill Area, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 163, 111986	6.7	8
15	Identification of potentially harmful microalgal species and eutrophication status update in Benoa Bay, Bali, Indonesia. <i>Ocean and Coastal Management</i> , <b>2021</b> , 210, 105698	3.9	5

14	The deposition of atmospheric microplastics in Jakarta-Indonesia: The coastal urban area.. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 174, 113195	6.7	4
13	Marine plastic debris in Indonesia: Baseline estimates (2010-2019) and monitoring strategies (2021-2025) <b>2020</b> , 45, 97-102		4
12	Bioaccumulation of Cadmium and Lead in Prickly Pen Shell in Seribu Archipelago. <i>Jurnal Pengolahan Hasil Perikanan Indonesia</i> , <b>2017</b> , 20, 131	1.3	4
11	Pathways of floating marine debris in Jakarta Bay, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 169, 112516	6.7	4
10	Marine Macro Debris from Makassar Strait Beaches with Three Different Designations. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 253, 012039	0.3	3
9	Study of Heavy Metal Distribution and Hydrodynamic Simulation in Green Mussel Culture Net, Cilincing Water - Jakarta Bay. <i>Makara Journal of Science</i> , <b>2017</b> , 21,	0.6	3
8	Kandungan Merkuri dalam Ikan Konsumsi di Wilayah Bantul dan Yogyakarta. <i>Oseanologi Dan Limnologi Di Indonesia</i> , <b>2017</b> , 2, 15	2.2	3
7	The occurrence and abundance of microplastics in surface water of the midstream and downstream of the Cisadane River, Indonesia. <i>Chemosphere</i> , <b>2021</b> , 291, 133071	8.4	3
6	Microplastic ingestion by the sandfish <i>Holothuria scabra</i> in Lampung and Sumbawa, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 113134	6.7	2
5	PENCEMARAN PLASTIK DI LAUT <b>2018</b> , 42, 21-30		2
4	Fractionation of metal in surface sediment from Cirebon coastal waters, West Java, Indonesia <b>2018</b> ,		2
3	Spatiotemporal macro debris and microplastic variations linked to domestic waste and textile industry in the supercritical Citarum River, Indonesia.. <i>Marine Pollution Bulletin</i> , <b>2022</b> , 175, 113338	6.7	0
2	Marine Plastic Debris. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , <b>2020</b> , 94-121	0.4	0
1	Mercury concentrations in Kayeli Bay, Buru Island of Indonesia: The update of possible effect of land-based gold mining. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2023</b> , 618, 012023	0.3	0