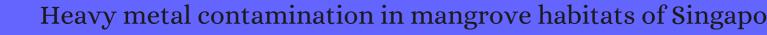
## CITATION REPORT List of articles citing



DOI: 10.1016/j.marpolbul.2005.09.008 Marine Pollution Bulletin, 2005, 50, 1732-8.

Source: https://exaly.com/paper-pdf/38284504/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
90	Metal speciation in coastal marine sediments from Singapore using a modified BCR-sequential extraction procedure. <i>Applied Geochemistry</i> , <b>2006</b> , 21, 1335-1346	3.5	245
89	Geostandards and Geoanalytical Research Bibliographic Review 2005. <i>Geostandards and Geoanalytical Research</i> , <b>2006</b> , 30, 273-305		5
88	Multiple effects of cadmium on the photosynthetic apparatus of Avicennia germinans L. as probed by OJIP chlorophyll fluorescence measurements. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2007</b> , 62, 265-72	1.7	18
87	Geochemistry of heavy metals in the surficial sediments of mangroves of the south west coast of India. <i>Chemistry and Ecology</i> , <b>2008</b> , 24, 437-447	2.3	20
86	Studies on physico-chemical characteristics and sediment environment along the coastal waters in Pulau Tuba, Langkawi, Malaysia. <i>Aquatic Ecosystem Health and Management</i> , <b>2009</b> , 12, 350-357	1.4	6
85	Heavy metal concentrations in Nerita lineata: the potential as a biomonitor for heavy metal bioavailability and contamination in the tropical intertidal area. <i>Marine Biodiversity Records</i> , <b>2009</b> , 2,	2	5
84	Organic and metal contamination in surface mangrove sediments of South China. <i>Marine Pollution Bulletin</i> , <b>2009</b> , 58, 134-44	6.7	99
83	Regional geochemical baselines for sedimentary metals of the tropical SB Francisco estuary, NE-Brazil. <i>Marine Pollution Bulletin</i> , <b>2009</b> , 58, 601-6	6.7	58
82	Anthropogenic impacts on heavy metal concentrations in the coastal sediments of Dumai, Indonesia. <i>Environmental Monitoring and Assessment</i> , <b>2009</b> , 148, 291-305	3.1	138
81	Johor strait as a hotspot for trace elements contamination in peninsular Malaysia. <i>Bulletin of Environmental Contamination and Toxicology</i> , <b>2010</b> , 84, 568-73	2.7	28
80	An assessment of selected trace elements in intertidal surface sediments collected from the Peninsular Malaysia. <i>Environmental Monitoring and Assessment</i> , <b>2010</b> , 169, 457-72	3.1	46
79	Relationship of metal content and bioavailability with benthic macrofauna in Camamu Bay (Bahia, Brazil). <i>Marine Pollution Bulletin</i> , <b>2010</b> , 60, 474-81	6.7	9
78	In situ simultaneous determination the photolysis of multi-component PAHs adsorbed on the leaf surfaces of living Kandelia candel seedlings. <i>Talanta</i> , <b>2010</b> , 83, 324-31	6.2	24
77	Integrated assessment of mangrove sediments in the Camamu Bay (Bahia, Brazil). <i>Ecotoxicology and Environmental Safety</i> , <b>2011</b> , 74, 403-15	7	18
76	Fate and effects of anthropogenic chemicals in mangrove ecosystems: a review. <i>Environmental Pollution</i> , <b>2011</b> , 159, 2328-46	9.3	247
75	Assessment of Cu, Pb, and Zn contamination in sediment of north western Peninsular Malaysia by using sediment quality values and different geochemical indices. <i>Environmental Monitoring and Assessment</i> , <b>2011</b> , 183, 23-39	3.1	39
74	Accumulation and partitioning of seven trace metals in mangroves and sediment cores from three estuarine wetlands of Hainan Island, China. <i>Journal of Hazardous Materials</i> , <b>2011</b> , 190, 631-8	12.8	116

## (2015-2012)

73	American oyster (Crassostrea virginica) and sediments as a coastal zone pollution monitor by heavy metals. <i>International Journal of Environmental Science and Technology</i> , <b>2012</b> , 9, 579-586	3.3	35
72	Occurrence, bioavailability and toxic effects of trace metals and organic contaminants in mangrove ecosystems: a review. <i>Environment International</i> , <b>2012</b> , 48, 84-101	12.9	251
71	Surface Microlayer. <b>2012</b> , 223-246		4
70	Heavy metal monitoring using Nerita crepidularia-mangrove mollusc from the Vellar estuary, Southeast coast of India. <i>Asian Pacific Journal of Tropical Biomedicine</i> , <b>2012</b> , 2, S358-S367	1.4	23
69	Accumulation of potentially toxic elements in road deposited sediments in residential and light industrial neighborhoods of Singapore. <i>Journal of Environmental Management</i> , <b>2012</b> , 101, 151-63	7.9	117
68	Geofractionation of heavy metals and application of indices for pollution prediction in paddy field soil of Tumpat, Malaysia. <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 8964-73	5.1	7
67	Heavy metal contamination in sediments and mangroves from the coast of Red Sea: Avicennia marina as potential metal bioaccumulator. <i>Ecotoxicology and Environmental Safety</i> , <b>2013</b> , 97, 263-70	7	135
66	Heavy metal contamination in a vulnerable mangrove swamp in South China. <i>Environmental Monitoring and Assessment</i> , <b>2013</b> , 185, 5775-87	3.1	50
65	Copper stress on photosynthesis of black mangle (Avicennia germinans). <i>Anais Da Academia Brasileira De Ciencias</i> , <b>2013</b> , 85, 665-70	1.4	24
64	Metal Contents in Sediments (Cd, Cu, Mg, Fe, Mn) as Indicators of Pollution of Palizada River, Mexico. <i>Environment and Pollution</i> , <b>2014</b> , 3,	1	13
63	Urban ecological research in Singapore and its relevance to the advancement of urban ecology and sustainability. <i>Landscape and Urban Planning</i> , <b>2014</b> , 125, 271-289	7.7	39
62	Heavy metal contamination and ecological risk assessments in the sediments and zoobenthos of selected mangrove ecosystems, South China. <i>Catena</i> , <b>2014</b> , 119, 136-142	5.8	59
61	Settlement inducers for larvae of the tropical fouling serpulid, Spirobranchus kraussii (Baird, 1865) (Polychaeta: Annelida). <i>International Biodeterioration and Biodegradation</i> , <b>2014</b> , 94, 192-199	4.8	7
60	Assessment of biotic response to heavy metal contamination in Avicennia marina mangrove ecosystems in Sydney Estuary, Australia. <i>Ecotoxicology and Environmental Safety</i> , <b>2014</b> , 107, 284-90	7	52
59	Threat of heavy metal contamination in eight mangrove plants from the Futian mangrove forest, China. <i>Environmental Geochemistry and Health</i> , <b>2014</b> , 36, 467-76	4.7	47
58	Effects of salinity on anatomical features and physiology of a semi-mangrove plant Myoporum bontioides. <i>Marine Pollution Bulletin</i> , <b>2014</b> , 85, 738-46	6.7	8
57	Genetic Algorithm-Based Fuzzy Comprehensive Evaluation of Water Quality in Dongzhaigang. Water (Switzerland), <b>2015</b> , 7, 4821-4847	3	8
56	The influence of flavonoid amendment on the absorption of cadmium in Avicennia marina roots. <i>Ecotoxicology and Environmental Safety</i> , <b>2015</b> , 120, 1-6	7	37

55	Distribution, mobility, and pollution assessment of Cd, Cu, Ni, Pb, Zn, and Fe in intertidal surface sediments of Sg. Puloh mangrove estuary, Malaysia. <i>Environmental Science and Pollution Research</i> , <b>2015</b> , 22, 4242-55	5.1	32
54	Tungsten- and cobalt-dominated heavy metal contamination of mangrove sediments in Shenzhen, China. <i>Marine Pollution Bulletin</i> , <b>2015</b> , 100, 562-566	6.7	22
53	Heavy metal contamination and ecological risk in Futian mangrove forest sediment in Shenzhen Bay, South China. <i>Marine Pollution Bulletin</i> , <b>2015</b> , 101, 448-456	6.7	49
52	The urban marine environment of Singapore. <i>Regional Studies in Marine Science</i> , <b>2016</b> , 8, 331-339	1.5	29
51	Sediment accumulation and mercury (Hg) flux in Avicennia marina forest of Deep Bay, China. <i>Estuarine, Coastal and Shelf Science</i> , <b>2016</b> , 177, 41-46	2.9	8
50	Metal accumulation in the tissues and shells of Indothais gradata snails inhabiting soft and hard substrata in an acidified tropical estuary (Brunei, South East Asia). <i>Regional Studies in Marine Science</i> , <b>2016</b> , 8, 487-497	1.5	17
49	Role of sediment size in the distribution and abundance of metals in a tropical (Sharavati) estuary, west coast of India. <i>Arabian Journal of Geosciences</i> , <b>2016</b> , 9, 1	1.8	8
48	Distribution and accumulation of mercury and copper in mangrove sediments in Shenzhen, the world's most rapid urbanized city. <i>Environmental Monitoring and Assessment</i> , <b>2016</b> , 188, 87	3.1	10
47	Occurrence of heavy metals and radionuclides in sediments and seawater in mangrove ecosystems in Pattani Bay, Thailand. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 7630-7639	5.1	9
46	Bioremoval of trace metals from rhizosediment by mangrove plants in Indian Sundarban Wetland. <i>Marine Pollution Bulletin</i> , <b>2017</b> , 124, 1078-1088	6.7	43
45	Multivariate statistical and GIS-based approaches for toxic metals in tropical mangrove ecosystem, southeast coast of India. <i>Environmental Monitoring and Assessment</i> , <b>2017</b> , 189, 288	3.1	20
44	Accumulation and speciation of Cd in Avicennia marina tissues. <i>International Journal of Phytoremediation</i> , <b>2017</b> , 19, 1000-1006	3.9	7
43	Multi-tool assessment of trace metals in mangroves combining sediment and clam sampling, DGT passive samplers and caged mussels. <i>Science of the Total Environment</i> , <b>2017</b> , 574, 847-857	10.2	14
42	Heavy metal bioaccumulation in mangrove ecosystem at the coral triangle ecoregion, Southeast Sulawesi, Indonesia. <i>Marine Pollution Bulletin</i> , <b>2017</b> , 125, 472-480	6.7	39
41	Influence of introduced Sonneratia apetala on nutrients and heavy metals in intertidal sediments, South China. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 2914-2927	5.1	15
40	Assessment of heavy metal pollution in surface sediments of the Bayan Lepas area, Penang, Malaysia. <i>Marine Pollution Bulletin</i> , <b>2017</b> , 114, 615-622	6.7	18
39	Bio-concentration of Polycyclic Aromatic Hydrocarbons in the grey Mangrove (Avicennia marina) along eastern coast of the Red Sea. <i>Open Chemistry</i> , <b>2017</b> , 15, 344-351	1.6	7
38	Metals in mangrove ecosystems and associated biota: A global perspective. <i>Ecotoxicology and Environmental Safety</i> , <b>2018</b> , 153, 215-228	7	57

## (2015-2018)

37	Phytomanagement of radionuclides and heavy metals in mangrove sediments of Pattani Bay, Thailand using Avicennia marina and Pluchea indica. <i>Marine Pollution Bulletin</i> , <b>2018</b> , 127, 320-333	6.7	18
36	Evaluation of heavy metals and environmental risk assessment in the Mangrove Forest of Kuala Selangor estuary, Malaysia. <i>Marine Pollution Bulletin</i> , <b>2018</b> , 136, 1-9	6.7	21
35	Assessment of potentially toxic metal (PTM) pollution in mangrove habitats using biochemical markers: A case study on Avicennia officinalis L. in and around Sundarban, India. <i>Marine Pollution Bulletin</i> , <b>2018</b> , 133, 157-172	6.7	37
34	Ecological assessment of heavy metals in the grey mangrove (Avicennia marina) and associated sediments along the Red Sea coast of Saudi Arabia. <i>Oceanologia</i> , <b>2018</b> , 60, 513-526	2.2	32
33	Potentially toxic elements and biochemical components in surface sediments of NW Mexico: An assessment of contamination and trophic status. <i>Marine Pollution Bulletin</i> , <b>2019</b> , 149, 110633	6.7	1
32	Partitioning and Bioaccumulation of Legacy and Emerging Hydrophobic Organic Chemicals in Mangrove Ecosystems. <i>Environmental Science &amp; Ecosystems</i> , 2549-2558	10.3	16
31	The accumulation of metals and methylmercury in Nerita lineata and the relation to intertidal surface sediment concentrations. <i>Chemosphere</i> , <b>2020</b> , 245, 125590	8.4	2
30	Neutral monosaccharides and their relationship to metal contamination in mangrove sediments. <i>Chemosphere</i> , <b>2020</b> , 251, 126368	8.4	4
29	Assessing Impacts of Metallic Contamination along the Tidal Gradient of a Riverine Mangrove: Multi-metal Bioaccumulation and Biomagnification of Filter-Feeding Bivalves. <i>Forests</i> , <b>2020</b> , 11, 504	2.8	4
28	Occurrence and transfer of heavy metals in sediments and plants of Aegiceras corniculatum community in the Qinzhou Bay, southwestern China. <i>Acta Oceanologica Sinica</i> , <b>2020</b> , 39, 79-88	1	10
28		2.6	10
	community in the Qinzhou Bay, southwestern China. <i>Acta Oceanologica Sinica</i> , <b>2020</b> , 39, 79-88  Assessment of the Effects of Sediment-Associated Metals and Metalloids on Mangrove	2.6	
27	community in the Qinzhou Bay, southwestern China. <i>Acta Oceanologica Sinica</i> , <b>2020</b> , 39, 79-88  Assessment of the Effects of Sediment-Associated Metals and Metalloids on Mangrove Macroinvertebrate Assemblages. <i>Water, Air, and Soil Pollution</i> , <b>2020</b> , 231, 1  Heavy metal fractions in rhizosphere sediment vis-Bvis accumulation in Phoenix paludosa (Roxb.) mangrove plants at Dhamra Estuary of India: assessing phytoremediation potential. <i>Chemistry and</i>	2.6	6
27 26	Assessment of the Effects of Sediment-Associated Metals and Metalloids on Mangrove Macroinvertebrate Assemblages. <i>Water, Air, and Soil Pollution,</i> <b>2020</b> , 231, 1  Heavy metal fractions in rhizosphere sediment vis-Bvis accumulation in Phoenix paludosa (Roxb.) mangrove plants at Dhamra Estuary of India: assessing phytoremediation potential. <i>Chemistry and Ecology,</i> <b>2021</b> , 37, 1-14  Diffusion, textural characteristics, and source identification of the heavy metals in the Karankadu	2.6	6
27 26 25	Assessment of the Effects of Sediment-Associated Metals and Metalloids on Mangrove Macroinvertebrate Assemblages. Water, Air, and Soil Pollution, 2020, 231, 1  Heavy metal fractions in rhizosphere sediment vis-Bvis accumulation in Phoenix paludosa (Roxb.) mangrove plants at Dhamra Estuary of India: assessing phytoremediation potential. Chemistry and Ecology, 2021, 37, 1-14  Diffusion, textural characteristics, and source identification of the heavy metals in the Karankadu mangrove sediments, South India. Arabian Journal of Geosciences, 2021, 14, 1  Spatial Variability and Influencing Factors of Cr, Ni, Cu, Zn and Pb in Five Mangroves Reserves of	2.6 2.3 1.8	6 1 2
27 26 25 24	Assessment of the Effects of Sediment-Associated Metals and Metalloids on Mangrove Macroinvertebrate Assemblages. <i>Water, Air, and Soil Pollution,</i> <b>2020</b> , 231, 1  Heavy metal fractions in rhizosphere sediment vis-Bvis accumulation in Phoenix paludosa (Roxb.) mangrove plants at Dhamra Estuary of India: assessing phytoremediation potential. <i>Chemistry and Ecology,</i> <b>2021</b> , 37, 1-14  Diffusion, textural characteristics, and source identification of the heavy metals in the Karankadu mangrove sediments, South India. <i>Arabian Journal of Geosciences,</i> <b>2021</b> , 14, 1  Spatial Variability and Influencing Factors of Cr, Ni, Cu, Zn and Pb in Five Mangroves Reserves of South China. <i>IOP Conference Series: Earth and Environmental Science,</i> <b>2021</b> , 690, 012017  From Mangrove to Fork: Metal Presence in the Guayas Estuary (Ecuador) and Commercial	2.6 2.3 1.8	6 1 2
27 26 25 24 23	Assessment of the Effects of Sediment-Associated Metals and Metalloids on Mangrove Macroinvertebrate Assemblages. <i>Water, Air, and Soil Pollution,</i> <b>2020</b> , 231, 1  Heavy metal fractions in rhizosphere sediment vis-Bvis accumulation in Phoenix paludosa (Roxb.) mangrove plants at Dhamra Estuary of India: assessing phytoremediation potential. <i>Chemistry and Ecology,</i> <b>2021</b> , 37, 1-14  Diffusion, textural characteristics, and source identification of the heavy metals in the Karankadu mangrove sediments, South India. <i>Arabian Journal of Geosciences,</i> <b>2021</b> , 14, 1  Spatial Variability and Influencing Factors of Cr, Ni, Cu, Zn and Pb in Five Mangroves Reserves of South China. <i>IOP Conference Series: Earth and Environmental Science,</i> <b>2021</b> , 690, 012017  From Mangrove to Fork: Metal Presence in the Guayas Estuary (Ecuador) and Commercial Mangrove Crabs. <i>Foods,</i> <b>2021</b> , 10,	2.6 2.3 1.8	6 1 2

19	Understanding potentially toxic metal (PTM) induced biotic response in two riparian mangrove species Sonneratia caseolaris and Avicennia officinalis along river Hooghly, India: Implications for sustainable sediment quality management. <i>Marine Environmental Research</i> , <b>2021</b> , 172, 105486	3.3	2
18	A Preliminary Study of Heavy Metals in Thais gradata Collected from Kuala Sungai Ayam and Pantai Lido, Peninsular Malaysia. 1-6		
17	Effect of minerals and heavy metals in sand samples of Ponnai river, Tamil Nadu, India. <i>Scientific Reports</i> , <b>2021</b> , 11, 23199	4.9	2
16	Assessment of heavy metal and metalloid levels and screening potential of tropical plant species for phytoremediation in Singapore <i>Environmental Pollution</i> , <b>2021</b> , 295, 118681	9.3	1
15	Threats to the Blue Carbon Ecosystems Adjoining the Indian Ocean. 2022, 255-303		
14	Phytotoxicity in Seedlings of Rhizophora mangle (L.) Exposed to 2,4-Dichlorophenoxyacetic Acid under Experimental Conditions. <i>Journal of Marine Science and Engineering</i> , <b>2021</b> , 9, 1417	2.4	1
13	Accumulation of nutrients and potentially toxic elements in plants and fishes in restored mangrove ecosystems in South China <i>Science of the Total Environment</i> , <b>2022</b> , 155964	10.2	0
12	Heavy Metal Contamination and Ecological Risk Assessments in Urban Mangrove Sediments in Zhanjiang Bay, South China. <i>ACS Omega</i> , <b>2022</b> , 7, 21306-21316	3.9	O
11	Ecological Health Risk Assessments of Copper in the Sediments: A Review and Synthesis. <i>Pollutants</i> , <b>2022</b> , 2, 269-288		
10	Heavy metals distribution and ecological risk assessment including arsenic resistant PGPR in tidal mangrove ecosystem. <i>Marine Pollution Bulletin</i> , <b>2022</b> , 181, 113905	6.7	O
9	An integrated study of the spatiotemporal character, pollution assessment, and migration mechanism of heavy metals in the groundwater of a subtropical mangrove wetland. <i>Journal of Hydrology</i> , <b>2022</b> , 128251	6	1
8	Spatial distribution of potentially harmful trace elements and ecological risk assessment in Zhanjiang mangrove wetland, South China. <b>2022</b> , 182, 114033		
7	Climate and nutrients regulate biographical patterns and health risks of antibiotic resistance genes in mangrove environment. <b>2023</b> , 854, 158811		0
6	Low presence of potentially toxic elements in Singapore urban garden soils. 2022, 3,		O
5	Geochemistry and microbiology of tropical serpentine soils in the Santa Elena Ophiolite, a landscape-biogeographical approach. <b>2022</b> , 23,		O
4	Investigating mangrove-human health relationships: A review of recently reported physiological benefits. <b>2022</b> , 1, 100059		O
3	An eco-sustainable approach towards heavy metals remediation by mangroves from the coastal environment: A critical review. <b>2023</b> , 188, 114569		О
2	The Use of Complexing Agent 1-5Diphenylthiocarbazone in the Analysis of Heavy Metals Cu, Pb, Zn, Mn and Ni in Seawater Samples: Application of Solvent Extraction Learning in Analysis Separation Subject. <b>2023</b> , 51-59		O

## CITATION REPORT

A comprehensive review on chromium (Cr) contamination and Cr(VI)-resistant extremophiles in diverse extreme environments.

О