Phu Le Vo

List of Publications by Year
in descending order

19 papers	354 citations	933447 10 h-index	996975 15 g-index
19 all docs	19 docs citations	19 times ranked	486 citing authors

#	Article	IF	Citations
1	Arsenic Methylation Dynamics in a Rice Paddy Soil Anaerobic Enrichment Culture. Environmental Science & Technology, 2017, 51, 10546-10554.	10.0	61
2	Urbanization and water management in Ho Chi Minh City, Vietnam-issues, challenges and perspectives. Geo Journal, 2007, 70, 75-89.	3.1	60
3	Arsenic Speciation in Mekong Delta Sediments Depends on Their Depositional Environment. Environmental Science & Technology, 2018, 52, 3431-3439.	10.0	50
4	Salt intrusion adaptation measures for sustainable agricultural development under climate change effects: A case of Ca Mau Peninsula, Vietnam. Climate Risk Management, 2019, 23, 88-100.	3.2	38
5	Hydrogeochemical characteristics of a multi-layered coastal aquifer system in the Mekong Delta, Vietnam. Environmental Geochemistry and Health, 2020, 42, 661-680.	3.4	36
6	Spatio-temporal variations of sea level around the Mekong Delta: their causes and consequences on the coastal environment. Hydrological Research Letters, 2016, 10, 60-66.	0.5	22
7	Nutrient removal by different plants in wetland roof systems treating domestic wastewater. Desalination and Water Treatment, 2015, 54, 1344-1352.	1.0	15
8	Associations between inorganic arsenic in rice and groundwater arsenic in the Mekong Delta. Chemosphere, 2021, 265, 129092.	8.2	15
9	Intensified salinity intrusion in coastal aquifers due to groundwater overextraction: a case study in the Mekong Delta, Vietnam. Environmental Science and Pollution Research, 2022, 29, 8996-9010.	5.3	13
10	Microbially Mediated Release of As from Mekong Delta Peat Sediments. Environmental Science & Technology, 2019, 53, 10208-10217.	10.0	12
11	Groundwater in Southern Vietnam: Understanding geochemical processes to better preserve the critical water resource. Science of the Total Environment, 2022, 807, 151345.	8.0	12
12	Groundwater quality evaluation and health risk assessment in coastal lowland areas of the Mekong Delta, Vietnam. Groundwater for Sustainable Development, 2021, 15, 100679.	4.6	10
13	Socioeconomic Conditions and Perceptions of Environmental Risks in the Mekong Delta, Vietnam. Coastal Management, 2016, 44, 585-605.	2.0	3
14	Identification of freshwater - saltwater interface in coastal areas using combination of geophysical and geochemical methods: A case study in Mekong Delta, Vietnam. IOP Conference Series: Earth and Environmental Science, 2021, 652, 012006.	0.3	2
15	Vulnerability assessment of water resources using GIS, remote sensing and SWAT model â€“ a case study: the upper part of Dong Nai river basin, Vietnam. International Journal of River Basin Management, 0, , 1-16.	2.7	2
16	Health risk assessment of arsenic in drinking groundwater: A case study in a central high land area of Vietnam. IOP Conference Series: Earth and Environmental Science, 2022, 964, 012010.	0.3	2
17	Modeling impacts of industrial park activity on air quality of surrounding area for identifying isolation distance: A case of Tan Tao Industrial Park, Ho Chi Minh City, Viet Nam. IOP Conference Series: Earth and Environmental Science, 2022, 964, 012023.	0.3	1
18	An assessment of groundwater quality for drinking and agricultural purposes in Ca Mau peninsula, Vietnamese Mekong Delta. IOP Conference Series: Earth and Environmental Science, 2022, 964, 012008.	0.3	0

#	Article	IF	Citations
19	Coastal Hazards Management. Health Information Systems and the Advancement of Medical Practice in Developing Countries, 2022, , 77-97.	0.1	0