

Celestin Defo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4116575/publications.pdf>

Version: 2024-02-01

13
papers

73
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of heavy metals in soils and groundwater in an urban watershed of Yaoundé (Cameroon-West Africa). <i>Environmental Monitoring and Assessment</i> , 2015, 187, 77.	2.7	21
2	Modelling approaches for simulating wetland pollutant dynamics. <i>Critical Reviews in Environmental Science and Technology</i> , 2017, 47, 1371-1408.	12.8	13
3	Sustainability of rural water services in rural Sub-Saharan Africa environments: developing a Water Service Sustainability Index. <i>Sustainable Water Resources Management</i> , 2021, 7, 1.	2.1	9
4	Assessing water service performances in rural sub-Saharan Africa environment: The case studies of two councils of the southern and eastern regions of the Republic of Cameroon (Central Africa). <i>Journal of Water Sanitation and Hygiene for Development</i> , 2021, 11, 37-50.	1.8	9
5	Investigating soils retention ratios and modelling geochemical factors affecting heavy metals retention in soils in a tropical urban watershed. <i>Environment, Development and Sustainability</i> , 2017, 19, 1649-1671.	5.0	6
6	Spatial distribution of heavy metals in groundwaters and health risks associated in the Ntem watershed, Yaoundé, Cameroon. <i>Water Science and Technology: Water Supply</i> , 2017, 17, 780-791.	2.1	6
7	Application of the Water Service Sustainability Index to water services in sub-Saharan Africa: the case studies of eight councils in the Southern region of Cameroon (Central Africa). <i>Journal of Water Sanitation and Hygiene for Development</i> , 2022, 12, 168-185.	1.8	4
8	Pollution of Water Resources and Challenges for Efficient Water Development in the Republic of Cameroon. , 2019, , 291-320.		3
9	Developing a novel tool for assessing water service sustainability in rural areas of sub-Saharan Africa. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2022, 12, 278-285.	1.8	2
10	Design and sizing of a brewery wastewater treatment system in Douala, Cameroon: a technological solution for the protection of the environment in Sub-Saharan Africa. <i>Sustainable Water Resources Management</i> , 2021, 7, 1.	2.1	0
11	Kinetics of Heavy Metals Adsorption on Gravels Derived From Subsurface Flow Constructed Wetland. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , 2020, , 193-213.	0.4	0
12	Assessment of piezometric distribution and vulnerability of groundwater to pollution in a tropical environment: the case study of the aquifer of Santchou, Cameroon, Central Africa. <i>Sustainable Water Resources Management</i> , 2022, 8, 1.	2.1	0
13	Kinetics of Heavy Metals Adsorption on Gravels Derived From Subsurface Flow Constructed Wetland. , 2022, , 1463-1483.		0