

# Caroline W Maina

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5115713/publications.pdf>

Version: 2024-02-01

7  
papers

76  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling the impacts of structural conservation measures on sediment and water yield in Thika-Chania catchment, Kenya. <i>International Soil and Water Conservation Research</i> , 2018, 6, 165-174.	6.5	20
2	Geochronological and spatial distribution of heavy metal contamination in sediment from Lake Naivasha, Kenya. <i>Journal of Radiation Research and Applied Sciences</i> , 2019, 12, 37-54.	1.2	16
3	Bathymetric survey of Lake Naivasha and its satellite Lake Oloiden in Kenya; using acoustic profiling system. <i>Lakes and Reservoirs: Research and Management</i> , 2018, 23, 324-332.	0.9	15
4	Sediment distribution and accumulation in Lake Naivasha, Kenya over the past 50 years. <i>Lakes and Reservoirs: Research and Management</i> , 2019, 24, 162-172.	0.9	12
5	A review of radiometric analysis on soil erosion and deposition studies in Africa. <i>Geochronometria</i> , 2018, 45, 10-19.	0.8	6
6	Evaluating performance of vertical flow constructed wetland under various hydraulic loading rates in effluent polishing. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2011, 1, 144-151.	1.8	5
7	Simulation of constructed wetland treatment in wastewater polishing using PREWet model. <i>Desalination and Water Treatment</i> , 2012, 41, 356-363.	1.0	2