

Timoth Mkilima

List of Publications by Year in descending order

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18
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docs citations

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times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Scale on the Performance of an Integrated Poultry Slaughterhouse Wastewater Treatment Process. Sustainability, 2020, 12, 4679.	3.2	28
2	Evaluation of Electrochemical Methods for Poultry Slaughterhouse Wastewater Treatment. Sustainability, 2020, 12, 5110.	3.2	26
3	Performance of an Integrated Membrane Process with Electrochemical Pre-Treatment on Poultry Slaughterhouse Wastewater Purification. Membranes, 2020, 10, 256.	3.0	21
4	Treatment of livestock slaughterhouse wastewater by the electrochemical method using stainless steel and copper electrodes. Environmental Quality Management, 2022, 32, 367-379.	1.9	14
5	Investigating the Influence of Column Depth on the Treatment of Textile Wastewater Using Natural Zeolite. Molecules, 2021, 26, 7030.	3.8	13
6	Performance of Graphite and Titanium as Cathode Electrode Materials on Poultry Slaughterhouse Wastewater Treatment. Materials, 2020, 13, 4489.	2.9	11
7	Dynamics of Embankment Slope Stability under Combination of Operating Water Levels and Drawdown Conditions. Infrastructures, 2022, 7, 65.	2.8	8
8	Treatment of waste stabilization pond effluent using natural zeolite for irrigation potential. PLoS ONE, 2022, 17, e0259614.	2.5	8
9	The Effect of Mixing Ratios on the Performance of an Integrated Poultry Slaughterhouse Wastewater Treatment Plant for a Recyclable High-Quality Effluent. Sustainability, 2020, 12, 6097.	3.2	7
10	Performance of a Combined Treatment Approach on the Elimination of Microbes from Poultry Slaughterhouse Wastewater. Sustainability, 2021, 13, 3467.	3.2	5
11	Contribution of Electrolysis within an Integrated System for a Poultry Slaughterhouse Wastewater Treatment. Sustainability, 2021, 13, 12430.	3.2	5
12	Toe drain size and slope stability of homogeneous embankment dam under rapid drawdown.. Technobius, 2021, 1, 0001.	0.3	4
13	Performance of maturity method for estimation of concrete strength based on cubic specimens. Technobius, 2021, 1, 0008.	0.3	2
14	Potential Impact of Land-Use Changes on River Basin Hydraulic Parameters Subjected to Rapid Urbanization. Tehnicki Vjesnik, 2021, 28, .	0.2	1
15	THE POTENTIAL EFFECTS CAUSED BY LONG-TERM WATER LEVEL CHANGES ON EMBANKMENT SLOPE STABILITY UNDER RAPID DRAWDOWN. Kì azakì MemlekettÃ-k Saìulet-kì uìřrylys AkademiÃcsynynì HabarÃjysy, 2022, 83, 107-119.	0.0	1
16	Modeling the impact of soil cohesiveness on embankment stability under rapid drawdown. Technobius, 2022, 2, 0016.	0.3	1
17	Basic physical and chemical parameters of snow cover the territory of the Ile river delta. Journal of Geography and Environmental Management, 2021, 62, .	0.0	0
18	The influence of land use and land cover change on stormwater runoff in a highly urbanizing catchment. A case of Msimbazi catchment in Dar es Salaam city, Tanzania. Journal of Geography and Environmental Management, 2021, 63, .	0.0	0