

# Moatlhodi Wise Letshwenyo

## List of Publications by Year in descending order

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13  
papers

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citations

1478505

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#	ARTICLE	IF	CITATIONS
1	Utilisation of cement brick waste as low cost adsorbent for the adsorptive removal of copper, nickel and iron from aqueous solution: Batch and column studies. <i>Physics and Chemistry of the Earth</i> , 2022, 126, 103156.	2.9	7
2	Investigation of clay brick waste for the removal of copper, nickel and iron from aqueous solution: batch and fixed bed column studies. <i>Heliyon</i> , 2022, 8, e09963.	3.2	4
3	Evaluation of waste stabilisation pond units for treating domestic wastewater. <i>Water and Environment Journal</i> , 2021, 35, 441-450.	2.2	4
4	Investigation of water treatment sludge from drinking water treated with Zetafloc 553l coagulant for phosphorus removal from wastewater. <i>Journal of Environmental Management</i> , 2021, 282, 111909.	7.8	16
5	Accumulation of heavy metals and bacteriological contaminations in carrots and okra irrigated with tertiary wastewater. <i>Environmental Quality Management</i> , 2021, 30, 47-59.	1.9	2
6	Phosphorus and sulphates removal from wastewater using copper smelter slag washed with acid. <i>SN Applied Sciences</i> , 2021, 3, 1.	2.9	5
7	Performance evaluation of deslugged and upgraded waste stabilisation ponds: A case study, Botswana. <i>Journal of Water Process Engineering</i> , 2021, 44, 102453.	5.6	0
8	Assessment of roughing and slow sand filter modified with slag and clinker ash for removal of microorganisms from secondary effluent. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 3004-3015.	2.2	4
9	Phosphorus removal from secondary wastewater effluent using copper smelter slag. <i>Heliyon</i> , 2020, 6, e04134.	3.2	11
10	Accumulation of heavy metals and bacteriological indicators in spinach irrigated with further treated secondary wastewater. <i>Heliyon</i> , 2020, 6, e05241.	3.2	7
11	Generation and composition of municipal solid waste: case study, extension 7, Palapye, Botswana. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	4
12	Household Solid Waste Generation and Composition: A Case Study in Palapye, Botswana. <i>Journal of Environmental Protection</i> , 2020, 11, 110-123.	0.7	7
13	Efficiency of waste clinker ash and iron oxide tailings for phosphorus removal from tertiary wastewater: Batch studies. <i>Environmental Technology and Innovation</i> , 2018, 11, 49-63.	6.1	25