

Charles B Niwagaba

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7896279/publications.pdf>

Version: 2024-02-01

18
papers

825
citations

623188

14
h-index

887659

17
g-index

19
all docs

19
docs citations

19
times ranked

1098
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Assessing the microbial risk of faecal sludge use in Ugandan agriculture by comparing field and theoretical model output. <i>Water Research</i> , 2021, 197, 117068. | 5.3 | 10 |
| 2 | Exposure to multiple pesticides and neurobehavioral outcomes among smallholder farmers in Uganda. <i>Environment International</i> , 2021, 152, 106477. | 4.8 | 40 |
| 3 | Pharmaceutical pollution of water resources in Nakivubo wetlands and Lake Victoria, Kampala, Uganda. <i>Science of the Total Environment</i> , 2020, 710, 136347. | 3.9 | 44 |
| 4 | Infrastructure investments and operating costs for fecal sludge and sewage treatment systems in Kampala, Uganda. <i>Urban Water Journal</i> , 2019, 16, 584-593. | 1.0 | 22 |
| 5 | POSSIBILITIES FOR THE USE OF SLUDGE FROM A DRINKING WATER TREATMENT PLANT AT GGABA III IN KAMPALA, UGANDA. <i>Detritus</i> , 2019, Volume 06 - June 2019, 1. | 0.4 | 0 |
| 6 | Per- and polyfluoroalkyl substances (PFASs) in water, soil and plants in wetlands and agricultural areas in Kampala, Uganda. <i>Science of the Total Environment</i> , 2018, 631-632, 660-667. | 3.9 | 150 |
| 7 | Enhancing faecal sludge dewaterability and end-use by conditioning with sawdust and charcoal dust. <i>Environmental Technology (United Kingdom)</i> , 2018, 39, 327-335. | 1.2 | 4 |
| 8 | Methods to reliably estimate faecal sludge quantities and qualities for the design of treatment technologies and management solutions. <i>Journal of Environmental Management</i> , 2018, 223, 898-907. | 3.8 | 59 |
| 9 | Long-term variations of water quality in the Inner Murchison Bay, Lake Victoria. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 22. | 1.3 | 14 |
| 10 | GIS Analysis and Optimisation of Faecal Sludge Logistics at City-Wide Scale in Kampala, Uganda. <i>Sustainability</i> , 2017, 9, 194. | 1.6 | 22 |
| 11 | Disease burden due to gastrointestinal pathogens in a wastewater system in Kampala, Uganda. <i>Microbial Risk Analysis</i> , 2016, 4, 16-28. | 1.3 | 55 |
| 12 | Blue Diversion: a new approach to sanitation in informal settlements. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2015, 5, 64-71. | 0.7 | 23 |
| 13 | Are pit latrines in urban areas of Sub-Saharan Africa performing? A review of usage, filling, insects and odour nuisances. <i>BMC Public Health</i> , 2015, 16, 120. | 1.2 | 56 |
| 14 | Decentralized options for faecal sludge management in urban slum areas of Sub-Saharan Africa: A review of technologies, practices and end-uses. <i>Resources, Conservation and Recycling</i> , 2015, 104, 109-119. | 5.3 | 60 |
| 15 | Local perspectives on water. <i>Science</i> , 2015, 349, 479-480. | 6.0 | 61 |
| 16 | Potential Impacts of Climate Change on Precipitation over Lake Victoria, East Africa, in the 21st Century. <i>Water (Switzerland)</i> , 2014, 6, 2634-2659. | 1.2 | 37 |
| 17 | Health risk assessment along the wastewater and faecal sludge management and reuse chain of Kampala, Uganda: a visualization. <i>Geospatial Health</i> , 2014, 9, 241. | 0.3 | 20 |
| 18 | A value proposition: Resource recovery from faecal sludge – Can it be the driver for improved sanitation?. <i>Resources, Conservation and Recycling</i> , 2014, 88, 32-38. | 5.3 | 148 |