

shamali de Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2148601/publications.pdf>

Version: 2024-02-01

8
papers

241
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

363
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of SiO ₂ -coumarin fluorescent nanohybrid and its application for Cu(II) sensing in aqueous extracts of roadside soil. <i>Journal of Nanoparticle Research</i> , 2022, 24, .	1.9	0
2	Review of the interactions between vehicular emitted potentially toxic elements, roadside soils, and associated biota. <i>Chemosphere</i> , 2021, 263, 128135.	8.2	51
3	The effects of vehicular emissions on the activity and diversity of the roadside soil microbial community. <i>Environmental Pollution</i> , 2021, 277, 116744.	7.5	11
4	Measuring Soil Metal Bioavailability in Roadside Soils of Different Ages. <i>Environments - MDPI</i> , 2020, 7, 91.	3.3	4
5	Arsenic Concentrations and Dietary Exposure in Rice-Based Infant Food in Australia. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 415.	2.6	24
6	Quantifying factors related to urban metal contamination in vegetable garden soils of the west and north of Melbourne, Australia. <i>Environmental Pollution</i> , 2019, 251, 193-202.	7.5	15
7	Probing the effects of different lead compounds on the bioavailability of lead to plants. <i>Chemosphere</i> , 2019, 230, 24-28.	8.2	3
8	Metal accumulation in roadside soil in Melbourne, Australia: Effect of road age, traffic density and vehicular speed. <i>Environmental Pollution</i> , 2016, 208, 102-109.	7.5	133