

Mahmoud Abdel-Hafiz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1264281/publications.pdf>

Version: 2024-02-01

8
papers

127
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Unravelling the interactive effect of soil and atmospheric mercury influencing mercury distribution and accumulation in the soil-rice system. <i>Science of the Total Environment</i> , 2022, 803, 149967.	8.0	23
2	The underappreciated role of natural organic matter bound Hg(II) and nanoparticulate HgS as substrates for methylation in paddy soils across a Hg concentration gradient. <i>Environmental Pollution</i> , 2022, 292, 118321.	7.5	21
3	Rare earth and trace elements enrichment and implications in black shales of Safaga-Qussier sector, Egypt. <i>Journal of African Earth Sciences</i> , 2022, 188, 104482.	2.0	5
4	Uncovering geochemical fractionation of the newly deposited Hg in paddy soil using a stable isotope tracer. <i>Journal of Hazardous Materials</i> , 2022, 433, 128752.	12.4	7
5	Chemical and bacterial quality monitoring of the Nile River water and associated health risks in Qena-Sohag sector, Egypt. <i>Environmental Geochemistry and Health</i> , 2021, 43, 4089-4104.	3.4	14
6	Shallow groundwater environmental investigation at northeastern Cairo, Egypt: quality and photo-treatment evaluation. <i>Environmental Geochemistry and Health</i> , 2021, 43, 4533-4551.	3.4	3
7	Selenium-amended biochar mitigates inorganic mercury and methylmercury accumulation in rice (<i>Oryza sativa</i> L.). <i>Environmental Pollution</i> , 2021, 291, 118259.	7.5	8
8	Soil characterization and heavy metal pollution assessment in Orabi farms, El Obour, Egypt. <i>Bulletin of the National Research Centre</i> , 2019, 43, .	1.8	46