

Elena Radu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10196555/publications.pdf>

Version: 2024-02-01

9
papers

504
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibiotic resistance in wastewater treatment plants: Tackling the black box. <i>Environment International</i> , 2018, 115, 312-324.	10.0	341
2	Viral variant-resolved wastewater surveillance of SARS-CoV-2 at national scale. <i>Nature Biotechnology</i> , 2022, 40, 1814-1822.	17.5	82
3	Kinetics and persistence of cellular and humoral immune responses to SARS-CoV-2 vaccine in healthcare workers with or without prior COVID-19. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 1293-1305.	3.6	28
4	Resilience of agricultural soils to antibiotic resistance genes introduced by agricultural management practices. <i>Science of the Total Environment</i> , 2021, 756, 143699.	8.0	19
5	Emergence of SARS-CoV-2 Alpha lineage and its correlation with quantitative wastewater-based epidemiology data. <i>Water Research</i> , 2022, 215, 118257.	11.3	17
6	Fate and persistence of antibiotic-resistant bacteria and genes through a multi-barrier treatment facility for direct potable reuse. <i>Journal of Water Reuse and Desalination</i> , 2021, 11, 373-390.	2.3	13
7	Study regarding corrosiveness and thermal stability of some insulating oils in contact with red cooper and S235J2G3 carbon steel. , 2016, , .		1
8	Biocorrosion and biodeterioration of some materials used in electrical engineering. , 2016, , .		1
9	Bituminous Insulations Durability of Underground Metallic Pipelines II. Laboratory study on the aging of bituminous material. <i>Revista De Chimie (discontinued)</i> , 2017, 68, 646-651.	0.4	1