

Anil C Somenahally

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11584357/publications.pdf>

Version: 2024-02-01

7
papers

1,263
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1427
citing authors

#	ARTICLE	IF	CITATIONS
1	Mercury Methylation by Novel Microorganisms from New Environments. Environmental Science & Technology, 2013, 47, 11810-11820.	10.0	575
2	Global prevalence and distribution of genes and microorganisms involved in mercury methylation. Science Advances, 2015, 1, e1500675.	10.3	355
3	Water Management Impacts on Arsenic Speciation and Iron-Reducing Bacteria in Contrasting Rice-Rhizosphere Compartments. Environmental Science & Technology, 2011, 45, 8328-8335.	10.0	122
4	Determining the Reliability of Measuring Mercury Cycling Gene Abundance with Correlations with Mercury and Methylmercury Concentrations. Environmental Science & Technology, 2019, 53, 8649-8663.	10.0	99
5	Microbial communities in rice rhizosphere altered by intermittent and continuous flooding in fields with long-term arsenic application. Soil Biology and Biochemistry, 2011, 43, 1220-1228.	8.8	71
6	Carbon Amendments Alter Microbial Community Structure and Net Mercury Methylation Potential in Sediments. Applied and Environmental Microbiology, 2018, 84, .	3.1	38
7	Niche Differentiation of Arsenic-Transforming Microbial Groups in the Rice Rhizosphere Compartments as Impacted by Water Management and Soil-Arsenic Concentrations. Frontiers in Microbiology, 2021, 12, 736751.	3.5	3