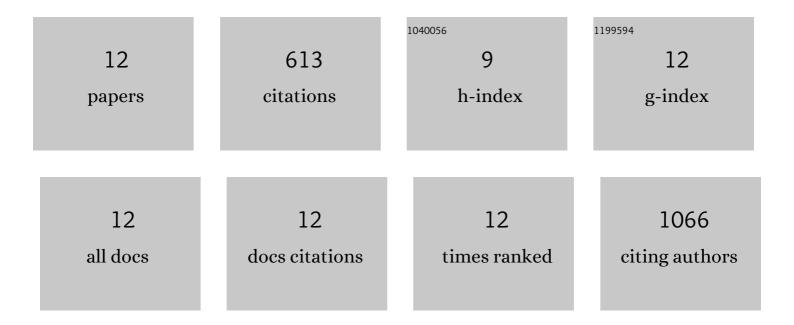
Shashikanth Gajaraj

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5380702/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Improved chromium reduction and removal from wastewater in continuous flow bioelectrochemical systems. Environmental Science and Pollution Research, 2019, 26, 31945-31955.	5.3	9
2	Methane production improvement and associated methanogenic assemblages in bioelectrochemically assisted anaerobic digestion. Biochemical Engineering Journal, 2017, 117, 105-112.	3.6	82
3	Governing factors affecting the impacts of silver nanoparticles on wastewater treatment. Science of the Total Environment, 2016, 572, 852-873.	8.0	49
4	Effect of Short-term Exposure of Selected Aromatic Nitrogen Compounds on Wastewater Treatment. Water Environment Research, 2014, 86, 2166-2175.	2.7	2
5	Integration of microbial fuel cell techniques into activated sludge wastewater treatment processes to improve nitrogen removal and reduce sludge production. Chemosphere, 2014, 117, 151-157.	8.2	36
6	A comparison of nanosilver and silver ion effects on bioreactor landfill operations and methanogenic population dynamics. Water Research, 2013, 47, 3422-3430.	11.3	49
7	Quantitative detection of nitrate in water and wastewater by surface-enhanced Raman spectroscopy. Environmental Monitoring and Assessment, 2013, 185, 5673-5681.	2.7	51
8	Nutrient removal and greenhouse gas emissions inÂduckweed treatment ponds. Water Research, 2013, 47, 1390-1398.	11.3	39
9	Toward the development of microbial indicators for wetland assessment. Water Research, 2013, 47, 1711-1725.	11.3	108
10	Temporal and spatial distributions of ammonia-oxidizing archaea and bacteria and their ratio as an indicator of oligotrophic conditions in natural wetlands. Water Research, 2012, 46, 4121-4129.	11.3	127
11	Seasonal population changes of ammonia-oxidizing organisms and their relationship to water quality in a constructed wetland. Ecological Engineering, 2012, 40, 100-107.	3.6	55
12	Adsorption of Phosphate by Goethite and Zeolite: Effects of Humic Substances from Green Waste Compost. Compost Science and Utilization, 2011, 19, 197-204.	1.2	6