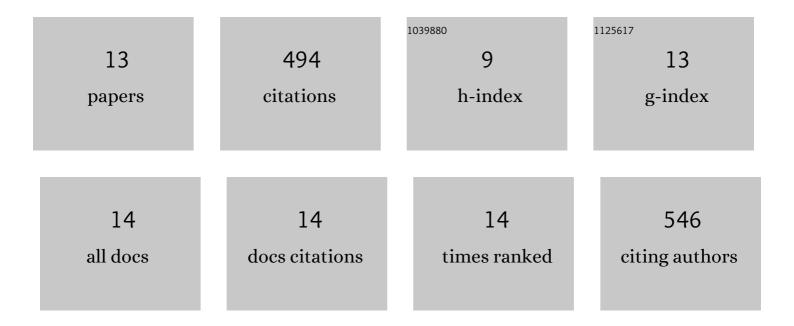
Sagor Kumar Pramanik

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2554850/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effect of Hydraulic Retention Time on the Performance of a Compact Moving Bed Biofilm Reactor for Effluent Polishing of Treated Sewage. Water (Switzerland), 2022, 14, 81.	1.2	8
2	Understanding the fragmentation of microplastics into nano-plastics and removal of nano/microplastics from wastewater using membrane, air flotation and nano-ferrofluid processes. Chemosphere, 2021, 282, 131053.	4.2	72
3	Emerging investigator series: phosphorus recovery from municipal wastewater by adsorption on steelmaking slag preceding forward osmosis: an integrated process. Environmental Science: Water Research and Technology, 2020, 6, 1559-1567.	1.2	14
4	Effects of hydraulic retention time on the process performance and microbial community structure of an anaerobic single-stage semi-pilot scale reactor for the treatment of food waste. International Biodeterioration and Biodegradation, 2020, 152, 104999.	1.9	12
5	The anaerobic digestion process of biogas production from food waste: Prospects and constraints. Bioresource Technology Reports, 2019, 8, 100310.	1.5	153
6	Performance and Kinetic Model of a Single-Stage Anaerobic Digestion System Operated at Different Successive Operating Stages for the Treatment of Food Waste. Processes, 2019, 7, 600.	1.3	88
7	Opportunity of Biogas Production from Solid Organic Wastes through Anaerobic Digestion. E3S Web of Conferences, 2018, 65, 05025.	0.2	3
8	Impact of ozonation, anion exchange resin and UV/H2O2 pre-treatments to control fouling of ultrafiltration membrane for drinking water treatment. Environmental Technology (United Kingdom), 2017, 38, 1383-1389.	1.2	6
9	Removal of emerging perfluorooctanoic acid and perfluorooctane sulfonate contaminants from lake water. Environmental Technology (United Kingdom), 2017, 38, 1937-1942.	1.2	28
10	Removal of arsenic and iron removal from drinking water using coagulation and biological treatment. Journal of Water and Health, 2016, 14, 90-96.	1.1	20
11	Impact of biological filtrations for organic micropollutants and polyfluoroalkyl substances removal from secondary effluent. Environmental Technology (United Kingdom), 2016, 37, 1857-1864.	1.2	9
12	A comparative study of coagulation, granular- and powdered-activated carbon for the removal of perfluorooctane sulfonate and perfluorooctanoate in drinking water treatment. Environmental Technology (United Kingdom), 2015, 36, 2610-2617.	1.2	44
13	Comparisons between biological filtration and coagulation processes for the removal of dissolved organic nitrogen and disinfection by-products precursors. International Biodeterioration and Biodeterioration. 2015, 104, 164-169.	1.9	37