Suriyanarayanan Sarvajayakesavalu

List of Publications by Year
in descending order

20 papers	755 citations	566801 15 h-index	839053 18 g-index
20 all docs	20 docs citations	20 times ranked	1106 citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial Pathogens in Acute Gastroenteritis via Contaminated Drinking Water in Developing Countries. Advances in Environmental Engineering and Green Technologies Book Series, 2022, , 456-468.	0.3	1
2	Bioaccumulation and human exposure of perfluoroalkyl acids (PFAAs) in vegetables from the largest vegetable production base of China. Environment International, 2020, 135, 105347.	4.8	56
3	Phosphorus recovery: a need for an integrated approach. Ecosystem Health and Sustainability, 2018, 4, 48-57.	1.5	58
4	Distribution, source, and risk of organochlorine pesticides (OCPs) and polychlorinated biphenyls (PCBs) in urban and rural soils around the Yellow and Bohai Seas, China. Environmental Pollution, 2018, 239, 233-241.	3.7	75
5	Risk ranking of environmental contaminants in Xiaoqing River, a heavily polluted river along urbanizing Bohai Rim. Chemosphere, 2018, 204, 28-35.	4.2	33
6	Geographic Information System mapping of gross alpha/beta activity concentrations in ground water samples from Karnataka, India: A preliminary study. Groundwater for Sustainable Development, 2018, 6, 164-168.	2.3	18
7	Toxicological effects on earthworms (Eisenia fetida) exposed to sub-lethal concentrations of BDE-47 and BDE-209 from a metabolic point. Environmental Pollution, 2018, 240, 653-660.	3.7	34
8	Urban Wastewater Treatment Systems: Assessment of Removal Efficiency Based on Microbial Pathogens: a Case Study in Mysore, India. , 2018, , 269-279.		1
9	Antibiotic Resistance of Staphylococcus Aureus: a Review. , 2018, , 193-206.		1
10	Effects of Perfluorooctane sulfonate on immobilization, heartbeat, reproductive and biochemical performance of Daphnia magna. Chemosphere, 2017, 168, 1613-1618.	4.2	40
11	The relative risk and its distribution of endocrine disrupting chemicals, pharmaceuticals and personal care products to freshwater organisms in the Bohai Rim, China. Science of the Total Environment, 2017, 590-591, 633-642.	3.9	62
12	Response of the phytoplankton community to water quality in a local alpine glacial lake of Xinjiang Tianchi, China: potential drivers and management implications. Environmental Sciences: Processes and Impacts, 2017, 19, 1300-1311.	1.7	8
13	Using hydrodynamic model to predict PFOS and PFOA transport in theÂDaling River and its tributary, a heavily polluted river into the Bohai Sea, China. Chemosphere, 2017, 167, 344-352.	4.2	23
14	Risk assessment and source identification of perfluoroalkyl acids in surface and ground water: Spatial distribution around a mega-fluorochemical industrial park, China. Environment International, 2016, 91, 69-77.	4.8	118
15	Addressing challenges of developing countries in implementing five priorities for sustainable development goals. Ecosystem Health and Sustainability, 2015, 1, 1-4.	1.5	45
16	Quercetin ameliorates tunicamycinâ€induced endoplasmic reticulum stress in endothelial cells. Cell Proliferation, 2014, 47, 231-240.	2.4	58
17	In vitro evaluation of free radical scavenging activity of Codariocalyx motorius root extract. Asian Pacific Journal of Tropical Medicine, 2013, 6, 188-194.	0.4	14
18	Differently Environment Stable Bio-Silver Nanoparticles: Study on Their Optical Enhancing and Antibacterial Properties. PLoS ONE, 2013, 8, e77043.	1.1	34

#	Article	IF	Citations
19	Potential in vitro antioxidant and protective effects of Gymnema montanum H. on alloxan-induced oxidative damage in pancreatic Î²-cells, HIT-T15. Food and Chemical Toxicology, 2009, 47, 2246-2256.	1.8	22
20	Studies on the distribution of 210Po and 210Pb in the ecosystem of Point Calimere Coast (Palk Strait), India. Journal of Environmental Radioactivity, 2008, 99, 766-771.	0.9	54