

Hossein Movahedyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5546953/publications.pdf>

Version: 2024-02-01

10
papers

164
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Moving Bed Biofilm Process for Biological Organics and Nutrients from Municipal Wastewater. <i>American Journal of Environmental Sciences</i> , 2008, 4, 675-682.	0.5	72
2	Operational parameters in biofiltration of ammonia-contaminated air streams using compostâ€pieces of hard plastics filter media. <i>Chemical Engineering Journal</i> , 2008, 137, 198-204.	12.7	36
3	Pilot-scale studies of combined clarification, filtration, and ultraviolet radiation systems for disinfection of secondary municipal wastewater effluent. <i>Desalination</i> , 2010, 260, 70-78.	8.2	18
4	Biosorption and Recovery of Copper and Zinc from Aqueous Solutions by Nonliving Biomass of Marine Brown Algae of <i>Sargassum</i> sp.. <i>Pakistan Journal of Biological Sciences</i> , 2006, 9, 1525-1530.	0.5	11
5	Innovative anaerobic/upflow sludge blanket filtration bioreactor for phosphorus removal from wastewater. <i>Environmental Technology (United Kingdom)</i> , 2011, 32, 499-506.	2.2	8
6	Monitoring of Amoxicillin and Cephalexin Antibiotics in Municipal WWTPs During Covid-19 Outbreak: A Case Study in Isfahan, Iran. <i>Air, Soil and Water Research</i> , 2022, 15, 117862212211038.	2.5	7
7	Natural Organic Matter Degradation Using Combined Process of Ultrasonic and Hydrogen Peroxide Treatment. <i>Anuario Do Instituto De Geociencias</i> , 2015, 38, 63.	0.2	6
8	Survey of Dissolved Air Flotation System Efficiency for Reduce of Pollution of Vegetable Oil Industry Wastewater. <i>Pakistan Journal of Biological Sciences</i> , 2008, 11, 2364-2366.	0.5	4
9	Assessment of toxicity and kinetic effects of erythromycin on activated sludge consortium by fast respirometry method. <i>Environmental Health Engineering and Management</i> , 2021, 8, 205-214.	0.7	2
10	Identification of Phenol Degradation Microorganisms in the Integrated BF/AS Combined System. <i>Pakistan Journal of Biological Sciences</i> , 2006, 9, 223-226.	0.5	0