

Mohamed Salah Hassouna

List of Publications by Year in descending order

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17
papers

536
citations

840776

11
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

616
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrospun cellulose acetate nanofiber incorporated with hydroxyapatite for removal of heavy metals. <i>International Journal of Biological Macromolecules</i> , 2020, 151, 1299-1313.	7.5	105
2	Title is missing!. <i>World Journal of Microbiology and Biotechnology</i> , 2002, 18, 551-558.	3.6	97
3	Valorization of two waste streams into activated carbon and studying its adsorption kinetics, equilibrium isotherms and thermodynamics for methylene blue removal. <i>Arabian Journal of Chemistry</i> , 2014, 7, 1148-1158.	4.9	60
4	Examining serological diversity of ?cowpea? rhizobia by the ELISA technique. <i>Archives of Microbiology</i> , 1981, 130, 281-287.	2.2	46
5	Changes in physical, chemical and microbial parameters during the composting of municipal sewage sludge. <i>World Journal of Microbiology and Biotechnology</i> , 2011, 27, 2359-2369.	3.6	39
6	Recognition of host morphology by rust fungi: responses and mechanisms. <i>Canadian Journal of Plant Pathology</i> , 1985, 7, 314-322.	1.4	35
7	Cradle to gate environmental impact assessment of acrylic fiber manufacturing. <i>International Journal of Life Cycle Assessment</i> , 2016, 21, 326-336.	4.7	30
8	Cowpea Rhizobia Producing Dark Nodules: Use in Competition Studies. <i>Applied and Environmental Microbiology</i> , 1982, 44, 611-618.	3.1	22
9	Resource recovery from wastewater can be an application niche of microbial desalination cells. <i>Environment International</i> , 2020, 142, 105855.	10.0	18
10	Changes in DNA content of nuclei in rust uredospore germlings during the start of differentiation. <i>Experimental Mycology</i> , 1984, 8, 245-255.	1.6	17
11	Identification of factors that accelerate hydrogen production by <i>Clostridium butyricum</i> RAK25832 using casamino acids as a nitrogen source. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 5300-5313.	7.1	16
12	Foliar chlorosis in legumes induced by cowpea rhizobia. <i>Plant and Soil</i> , 1982, 65, 425-428.	3.7	11
13	Enhancement of bacterial efficiency for metal removal using mutation techniques. <i>World Journal of Microbiology and Biotechnology</i> , 1998, 14, 853-856.	3.6	10
14	Metabolic alterations in bean rust germlings during differentiation induced by the potassium ion. <i>Experimental Mycology</i> , 1984, 8, 183-192.	1.6	9
15	Kinetic and Thermodynamic Studies for Methylene Blue Adsorption using Activated Carbon Prepared from Agricultural and Municipal Solid Wastes. <i>Asian Journal of Chemistry</i> , 2013, 25, 8301-8306.	0.3	8
16	Life cycle assessment of waste strategies for used lubricating oil. <i>International Journal of Life Cycle Assessment</i> , 2017, 22, 1232-1240.	4.7	8
17	The Role of Asparagine in Infection of Tomato Fruits by <i>Geotrichum candidum</i> and <i>Alternaria alternata</i> . <i>Journal of Phytopathology</i> , 1974, 81, 72-77.	1.0	5