Abdolmajid Lababpour

List of Publications by Year
in descending order

17	321	1162889 8	1058333 14
papers	citations	h-index	g-index

18	18	18	439
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Astaxanthin production by Haematococcus pluvialis under illumination with LEDs. Enzyme and Microbial Technology, 2004, 35, 81-86.	1.6	115
2	Effects of nutrient supply methods and illumination with blue light emitting diodes (LEDs) on astaxanthin production by Haematococcus pluvialis. Journal of Bioscience and Bioengineering, 2004, 98, 452-456.	1.1	43
3	On the chemical nature of precipitation in a populated Middle Eastern Region (Ahvaz, Iran) with diverse sources. Ecotoxicology and Environmental Safety, 2018, 163, 558-566.	2.9	41
4	Fed-batch culture under illumination with blue light emitting diodes (LEDs) for astaxanthin production by Haematococcus pluvialis. Journal of Bioscience and Bioengineering, 2005, 100, 339-342.	1.1	38
5	Simultaneous measurement of chlorophyll and astaxanthin in Haematococcus pluvialis cells by first-order derivative ultraviolet-visible spectrophotometry. Journal of Bioscience and Bioengineering, 2006, 101, 104-110.	1.1	20
6	Continuous Hydrothermal Liquefaction for Biofuel and Biocrude Production from Microalgal Feedstock. ChemBioEng Reviews, 2018, 5, 90-103.	2.6	16
7	Potentials of the microalgae inoculant in restoration of biological soil crusts to combat desertification. International Journal of Environmental Science and Technology, 2016, 13, 2521-2532.	1.8	14
8	The response of dust emission sources to climate change: Current and future simulation for southwest of Iran. Science of the Total Environment, 2020, 714, 136821.	3.9	9
9	Isolation and submerged culture biomass production of the arid land cyanobacteria Microcoleus spp., an investigation on its utilization for biological soil crust restoration. Environmental Earth Sciences, 2016, 75, 1.	1.3	8
10	Antibacterial Activity of Probiotic Lactobacillus plantarum HK01: Effect of Divalent Metal Cations and Food Additives on Production Efficiency of Antibacterial Compounds. Probiotics and Antimicrobial Proteins, 2013, 5, 121-130.	1.9	7
11	A simultaneous Spirulina biomass production and brine desalination in an autotrophic culture. , 0, 79, 135-141.		4
12	A dynamic model for the prediction of flue gas carbon dioxide removal by the microalga Chlorella vulgaris in column photobioreactor. AEJ - Alexandria Engineering Journal, 2018, 57, 3311-3320.	3.4	3
13	OPEN-WATER CULTIVATION OF SEAWEED GENUS GRACILARIA IN THE COASTAL WATERS OF QESHM ISLAND FOR AGAR PRODUCTION. Acta Horticulturae, 2014, , 325-332.	0.1	1
14	BIOREMEDIATION OF MUNICIPAL WASTEWATER USING MACROALGA GENUS GRACILARIA. Acta Horticulturae, 2014, , 215-219.	0.1	1
15	Haematococcus pluvialis cell-mass sensing using ultraviolet fluorescence spectroscopy. Journal of Microbiology and Biotechnology, 2007, 17, 1922-30.	0.9	1
16	SIMULTANEOUS MICROALGA BIOMASS PRODUCTION AND WASTEWATER TREATMENT IN VARIOUS POND GEOMETRIES. Acta Horticulturae, 2014, , 161-168.	0.1	0
17	Development of a Mathematical Model for Simulation of Macroalgae Farming in the Coastal Areas. MaÇ§allatÌˆ Ç§ÄmiÊ¿atÌˆ Al-Sulá¹Än QÄbÅ«s Li-l-buá¸¥Å«á¹¯ Al-Ê¿ilmiyyatÌˆ Al-Ê¿ulÅ«m Wa-al-handasatÌˆ, 2018, 23, 32.	0.1	0