

Ghulam Mujtaba

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

1,088
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1466
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the potential of microalgae for new biotechnology applications and beyond: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 92, 394-404.	16.4	352
2	Lipid production by <i>Chlorella vulgaris</i> after a shift from nutrient-rich to nitrogen starvation conditions. <i>Bioresource Technology</i> , 2012, 123, 279-283.	9.6	205
3	Treatment of real wastewater using co-culture of immobilized <i>Chlorella vulgaris</i> and suspended activated sludge. <i>Water Research</i> , 2017, 120, 174-184.	11.3	165
4	Removal of nutrients and COD from wastewater using symbiotic co-culture of bacterium <i>Pseudomonas putida</i> and immobilized microalga <i>Chlorella vulgaris</i> . <i>Journal of Industrial and Engineering Chemistry</i> , 2017, 49, 145-151.	5.8	112
5	Removal of nutrients and COD through co-culturing activated sludge and immobilized <i>Chlorella vulgaris</i> . <i>Chemical Engineering Journal</i> , 2018, 343, 155-162.	12.7	84
6	Effects of iron sources on the growth and lipid/carbohydrate production of marine microalga <i>Dunaliella tertiolecta</i> . <i>Biotechnology and Bioprocess Engineering</i> , 2017, 22, 68-75.	2.6	49
7	Simultaneous removal of inorganic nutrients and organic carbon by symbiotic co-culture of <i>Chlorella vulgaris</i> and <i>Pseudomonas putida</i> . <i>Biotechnology and Bioprocess Engineering</i> , 2015, 20, 1114-1122.	2.6	47
8	Advanced Treatment of Wastewater Using Symbiotic Co-culture of Microalgae and Bacteria. <i>Applied Chemistry for Engineering</i> , 2016, 27, 1-9.	0.2	46
9	Influence of salinity and nitrogen in dark on <i>Dunaliella tertiolecta</i> ™s lipid and carbohydrate productivity. <i>Biofuels</i> , 2022, 13, 475-481.	2.4	14
10	Environmental Stress Strategies for Stimulating Lipid Production from Microalgae for Biodiesel. <i>Applied Chemistry for Engineering</i> , 2014, 25, 553-558.	0.2	14