

Abid Hussain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11913004/publications.pdf>

Version: 2024-02-01

10
papers

314
citations

1163065

8
h-index

1372553

10
g-index

10
all docs

10
docs citations

10
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
1	Butyrate production and purification by combining dry fermentation of food waste with a microbial fuel cell. <i>Journal of Environmental Management</i> , 2021, 300, 113827.	7.8	7
2	Food waste fermentation in a leach bed reactor: Reactor performance, and microbial ecology and dynamics. <i>Bioresource Technology</i> , 2019, 274, 153-161.	9.6	65
3	Hydrogen peroxide production in a pilot-scale microbial electrolysis cell. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2018, 19, e00276.	4.4	34
4	Quantification of the methane concentration using anaerobic oxidation of methane coupled to extracellular electron transfer. <i>Bioresource Technology</i> , 2017, 241, 979-984.	9.6	15
5	Removal of organic carbon and nitrogen in a membraneless flow-through microbial electrolysis cell. <i>Enzyme and Microbial Technology</i> , 2017, 102, 41-48.	3.2	26
6	Kinetic study on anaerobic oxidation of methane coupled to denitrification. <i>Enzyme and Microbial Technology</i> , 2017, 104, 47-55.	3.2	29
7	A comparison of simultaneous organic carbon and nitrogen removal in microbial fuel cells and microbial electrolysis cells. <i>Journal of Environmental Management</i> , 2016, 173, 23-33.	7.8	41
8	Energy-positive food wastewater treatment using an anaerobic membrane bioreactor (AnMBR). <i>Journal of Environmental Management</i> , 2016, 182, 477-485.	7.8	71
9	Electricity production from synthesis gas in a three-electrode microbial fuel cell. <i>Journal of Chemical Technology and Biotechnology</i> , 2014, 89, 499-507.	3.2	5
10	Electricity generation from carbon monoxide and syngas in a microbial fuel cell. <i>Applied Microbiology and Biotechnology</i> , 2011, 90, 827-836.	3.6	21