Cees Buisman

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10470870/publications.pdf

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10	786	933447 10	1372567 10
papers	citations	h-index	g-index

11	11	11	1074
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Granular Carbon-Based Electrodes as Cathodes in Methane-Producing Bioelectrochemical Systems. Frontiers in Bioengineering and Biotechnology, 2018, 6, 78.	4.1	48
2	Heat-Treated Stainless Steel Felt as a New Cathode Material in a Methane-Producing Bioelectrochemical System. ACS Sustainable Chemistry and Engineering, 2017, 5, 11346-11353.	6.7	59
3	Competition between Methanogens and Acetogens in Biocathodes: A Comparison between Potentiostatic and Galvanostatic Control. International Journal of Molecular Sciences, 2017, 18, 204.	4.1	42
4	Bioelectrochemical enhancement of methane production in low temperature anaerobic digestion at 10ÂÂ°C. Water Research, 2016, 99, 281-287.	11.3	103
5	Bioelectrochemical Power-to-Gas: State of the Art and Future Perspectives. Trends in Biotechnology, 2016, 34, 879-894.	9.3	174
6	Plant microbial fuel cell applied in wetlands: Spatial, temporal and potential electricity generation of Spartina anglica salt marshes and Phragmites australis peat soils. Biomass and Bioenergy, 2015, 83, 543-550.	5.7	47
7	Improved Energy Recovery by Anaerobic Grey Water Sludge Treatment with Black Water. Water (Switzerland), 2014, 6, 2436-2448.	2.7	20
8	Prospects of Source-Separation-Based Sanitation Concepts: A Model-Based Study. Water (Switzerland), 2013, 5, 1006-1035.	2.7	42
9	Microbial community structure elucidates performance of Glyceria maxima plant microbial fuel cell. Applied Microbiology and Biotechnology, 2012, 94, 537-548.	3.6	121
10	Anaerobic treatment as a core technology for energy, nutrients and water recovery from source-separated domestic waste(water). Water Science and Technology, 2008, 57, 1207-1212.	2.5	127