

Julian Jlm Lebrato

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

442
citations

686830

13
h-index

713013

21
g-index

26
all docs

26
docs citations

26
times ranked

548
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomass stabilization in the anaerobic digestion of wastewater sludges. <i>Bioresource Technology</i> , 2006, 97, 1179-1184.	4.8	54
2	Study of struvite precipitation in anaerobic digesters. <i>Water Research</i> , 1994, 28, 411-416.	5.3	46
3	Anaerobic digestion of dairy wastewater by inverse fluidization: The inverse fluidized bed and the inverse turbulent bed reactors. <i>Environmental Technology (United Kingdom)</i> , 2003, 24, 1431-1443.	1.2	39
4	Integrated Wet Air Oxidation and Biological Treatment of Polyethylene Glycol-Containing Wastewaters. <i>Journal of Chemical Technology and Biotechnology</i> , 1997, 70, 147-156.	1.6	35
5	Bioactive coatings on porous titanium for biomedical applications. <i>Surface and Coatings Technology</i> , 2018, 349, 584-592.	2.2	32
6	Support material selection for anaerobic fluidized bed reactors by phospholipid analysis. <i>Biochemical Engineering Journal</i> , 2006, 27, 240-245.	1.8	26
7	Bacterial behavior on coated porous titanium substrates for biomedical applications. <i>Surface and Coatings Technology</i> , 2019, 357, 896-902.	2.2	24
8	Balancing Porosity and Mechanical Properties of Titanium Samples to Favor Cellular Growth against Bacteria. <i>Metals</i> , 2019, 9, 1039.	1.0	23
9	The effect of transient changes in organic load on the performance of an anaerobic inverse turbulent bed reactor. <i>Chemical Engineering and Processing: Process Intensification</i> , 2007, 46, 1349-1356.	1.8	21
10	An Evaluation of Clay Minerals as Support Materials in Anaerobic Digesters. <i>Environmental Technology (United Kingdom)</i> , 1998, 19, 811-819.	1.2	19
11	Start up of an anaerobic inverse turbulent bed reactor fed with wine distillery wastewater using pre-colonised bioparticles. <i>Water Science and Technology</i> , 2005, 51, 153-158.	1.2	19
12	Influence of the stone organization to avoid clogging in horizontal subsurface-flow treatment wetlands. <i>Ecological Engineering</i> , 2013, 54, 136-144.	1.6	19
13	Influence of clay minerals, used as supports in anaerobic digesters, in the precipitation of struvite. <i>Water Research</i> , 1992, 26, 497-506.	5.3	18
14	Cheese factory wastewater treatment by anaerobic semicontinuous digestion. <i>Resources, Conservation and Recycling</i> , 1990, 3, 193-199.	5.3	13
15	Domestic solid waste and sewage improvement by anaerobic digestion: a stirred digester. <i>Resources, Conservation and Recycling</i> , 1995, 13, 83-88.	5.3	10
16	Anaerobic degradation of polyethylene glycol mixtures. <i>Journal of Chemical Technology and Biotechnology</i> , 2003, 78, 1075-1081.	1.6	9
17	Anaerobic Treatment of Polyethylene Glycol of Different Molecular Weights. <i>Environmental Technology (United Kingdom)</i> , 2002, 23, 1405-1414.	1.2	7
18	Anaerobic degradation of p-coumaric acid and pre-ozonated synthetic water containing this compound. <i>Biochemical Engineering Journal</i> , 2004, 20, 29-34.	1.8	6

#	ARTICLE	IF	CITATIONS
19	OMW spillage control tool based on tracking <i>p</i> -Coumaric acid degradation by HPLC. Environmental Technology (United Kingdom), 2019, 40, 2157-2172.	1.2	6
20	IMPROVING THE LEARNING PROCESS IN THE SUBJECT OF BASIC MARITIME TRAINING USING GPS AND GOOGLE EARTH AS USEFUL TOOLS. , 2016, , .		6
21	Bioparticles consisting of olive mill wastewater (OMW)-adapted bacteria and OMW-polluted soil as carrier An application in an anaerobic fluidized bed bioreactor. Journal of Water Process Engineering, 2019, 32, 100976.	2.6	4
22	Experimental basis for the design of horizontal subsurface-flow treatment wetlands in naturally aerated channels with an anti-clogging stone layout. Ecological Engineering, 2014, 70, 68-81.	1.6	3
23	Olive Mill Industrial Waste as Co-substrate in Anaerobic Digestion with Aim at its Energetic Exploitation. International Journal of Environmental Research, 2018, 12, 713-723.	1.1	2
24	Integrated Wet Air Oxidation and Biological Treatment of Polyethylene Glycol-Containing Wastewaters. , 1997, 70, 147.		1
25	MASTER IN WATER ENGINEERING A SEMI-ATTENDANCE UNIVERSITY-SPECIFIC DEGREE WITH INTERNATIONAL PARTICIPATION. INTED Proceedings, 2016, , .	0.0	0
26	NATURALIZATION: A NEW CONCEPT DEVELOPED AND CARRIED OUT IN THE SUBJECT ENVIRONMENTAL TECHNOLOGY OF DEGREE IN INDUSTRIAL ENGINEERING. INTED Proceedings, 2016, , .	0.0	0