

# Julian Jlm Lebrato

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

442  
citations

687220

13  
h-index

713332

21  
g-index

26  
all docs

26  
docs citations

26  
times ranked

548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Balancing Porosity and Mechanical Properties of Titanium Samples to Favor Cellular Growth against Bacteria. <i>Metals</i> , 2019, 9, 1039.	1.0	23
2	Bioparticles consisting of olive mill wastewater (OMW)-adapted bacteria and OMW-polluted soil as carrierâ€“ An application in an anaerobic fluidized bed bioreactor. <i>Journal of Water Process Engineering</i> , 2019, 32, 100976.	2.6	4
3	Bacterial behavior on coated porous titanium substrates for biomedical applications. <i>Surface and Coatings Technology</i> , 2019, 357, 896-902.	2.2	24
4	OMW spillage control tool based on tracking <i>p</i> -Coumaric acid degradation by HPLC. <i>Environmental Technology (United Kingdom)</i> , 2019, 40, 2157-2172.	1.2	6
5	Olive Mill Industrial Waste as Co-substrate in Anaerobic Digestion with Aim at its Energetic Exploitation. <i>International Journal of Environmental Research</i> , 2018, 12, 713-723.	1.1	2
6	Bioactive coatings on porous titanium for biomedical applications. <i>Surface and Coatings Technology</i> , 2018, 349, 584-592.	2.2	32
7	IMPROVING THE LEARNING PROCESS IN THE SUBJECT OF BASIC MARITIME TRAINING USING GPS AND GOOGLE EARTH AS USEFUL TOOLS. , 2016, , .		6
8	MASTER IN WATER ENGINEERING A â€œSEMI-ATTENDANCEâ€•UNIVERSITY-SPECIFIC DEGREE WITH INTERNATIONAL PARTICIPATION. <i>INTED Proceedings</i> , 2016, , .	0.0	0
9	NATURALIZATION: A NEW CONCEPT DEVELOPED AND CARRIED OUT IN THE SUBJECT â€œENVIRONMENTAL TECHNOLOGYâ€•OF DEGREE IN INDUSTRIAL ENGINEERING. <i>INTED Proceedings</i> , 2016, , .	0.0	0
10	Experimental basis for the design of horizontal subsurface-flow treatment wetlands in naturally aerated channels with an anti-clogging stone layout. <i>Ecological Engineering</i> , 2014, 70, 68-81.	1.6	3
11	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
12	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
13	Biomass stabilization in the anaerobic digestion of wastewater sludges. <i>Bioresource Technology</i> , 2006, 97, 1179-1184.	4.8	54
14	Support material selection for anaerobic fluidized bed reactors by phospholipid analysis. <i>Biochemical Engineering Journal</i> , 2006, 27, 240-245.	1.8	26
15	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
16	Anaerobic degradation of <i>p</i> -coumaric acid and pre-ozonated synthetic water containing this compound. <i>Biochemical Engineering Journal</i> , 2004, 20, 29-34.	1.8	6
17	Anaerobic degradation of polyethylene glycol mixtures. <i>Journal of Chemical Technology and Biotechnology</i> , 2003, 78, 1075-1081.	1.6	9
18	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

#	ARTICLE	IF	CITATIONS
19	Anaerobic Treatment of Polyethylene Glycol of Different Molecular Weights. Environmental Technology (United Kingdom), 2002, 23, 1405-1414.	1.2	7
20	An Evaluation of Clay Minerals as Support Materials in Anaerobic Digesters. Environmental Technology (United Kingdom), 1998, 19, 811-819.	1.2	19
21	Integrated Wet Air Oxidation and Biological Treatment of Polyethylene Glycol-Containing Wastewaters. Journal of Chemical Technology and Biotechnology, 1997, 70, 147-156.	1.6	35
22	Integrated Wet Air Oxidation and Biological Treatment of Polyethylene Glycol-Containing Wastewaters. , 1997, 70, 147.		1
23	Domestic solid waste and sewage improvement by anaerobic digestion: a stirred digester. Resources, Conservation and Recycling, 1995, 13, 83-88.	5.3	10
24	Study of struvite precipitation in anaerobic digesters. Water Research, 1994, 28, 411-416.	5.3	46
25	Influence of clay minerals, used as supports in anaerobic digesters, in the precipitation of struvite. Water Research, 1992, 26, 497-506.	5.3	18
26	Cheese factory wastewater treatment by anaerobic semicontinuous digestion. Resources, Conservation and Recycling, 1990, 3, 193-199.	5.3	13