

Claudia M MartÃ-nez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4950207/publications.pdf>

Version: 2024-02-01

10
papers

405
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Humus-reducing microorganisms and their valuable contribution in environmental processes. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 10293-10308.	3.6	96
2	Application of redox mediators in bioelectrochemical systems. <i>Biotechnology Advances</i> , 2018, 36, 1412-1423.	11.7	86
3	Immobilized humic substances as redox mediator for the simultaneous removal of phenol and Reactive Red 2 in a UASB reactor. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 9897-9905.	3.6	55
4	Efficient anaerobic treatment of synthetic textile wastewater in a UASB reactor with granular sludge enriched with humic acids supported on alumina nanoparticles. <i>Biodegradation</i> , 2015, 26, 289-298.	3.0	39
5	Kinetics during the redox biotransformation of pollutants mediated by immobilized and soluble humic acids. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 2671-2679.	3.6	35
6	Quinone-functionalized activated carbon improves the reduction of congo red coupled to the removal of p-cresol in a UASB reactor. <i>Journal of Hazardous Materials</i> , 2017, 338, 233-240.	12.4	32
7	AQDS immobilized solid-phase redox mediators and their role during bioelectricity generation and RR2 decolorization in air-cathode single-chamber microbial fuel cells. <i>Bioelectrochemistry</i> , 2017, 118, 123-130.	4.6	29
8	Simultaneous biodegradation of phenol and carbon tetrachloride mediated by humic acids. <i>Biodegradation</i> , 2012, 23, 635-644.	3.0	21
9	Azo dye biotransformation mediated by AQS immobilized on activated carbon cloth in the presence of microbial inhibitors. <i>Environmental Pollution</i> , 2019, 252, 1163-1169.	7.5	11
10	Regeneration of titanate nanotubes by <i>Aspergillus niger</i> and <i>Penicillium</i> sp. under static conditions. <i>Journal of Material Cycles and Waste Management</i> , 2020, 22, 986-995.	3.0	0