

Claire-Emmanuelle Marcato-Romain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3595160/publications.pdf>

Version: 2024-02-01

8
papers

163
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	New direct contact approach to evaluate soil genotoxicity using the <i>Vicia faba</i> micronucleus test. <i>Chemosphere</i> , 2009, 77, 345-350.	8.2	44
2	Anaerobic Digestion Alters Copper and Zinc Speciation. <i>Environmental Science & Technology</i> , 2017, 51, 10326-10334.	10.0	35
3	Development and validation of a colorimetric assay for simultaneous quantification of neutral and uronic sugars. <i>Water Research</i> , 2013, 47, 2901-2908.	11.3	29
4	Double walled carbon nanotubes promote the overproduction of extracellular protein-like polymers in <i>Nitzschia palea</i> : An adhesive response for an adaptive issue. <i>Carbon</i> , 2015, 88, 113-125.	10.3	26
5	Comparison of extraction methods for the characterization of extracellular polymeric substances from aggregates of three biofilm-forming phototrophic microorganisms. <i>Canadian Journal of Microbiology</i> , 2018, 64, 887-899.	1.7	14
6	Quantification of amyloid fibrils using size exclusion chromatography coupled with online fluorescence and ultraviolet detection. <i>Analytical Biochemistry</i> , 2015, 488, 19-21.	2.4	8
7	Response of Controlled Cell Load Biofilms to Cold Atmospheric Plasma Jet: Evidence of Extracellular Matrix Contribution. <i>Life</i> , 2021, 11, 694.	2.4	4
8	A dynamic resazurin microassay allowing accurate quantification of cells and suitable for acid-forming bacteria. <i>Journal of Microbiological Methods</i> , 2021, 183, 106172.	1.6	3