

Claire-Emmanuelle Marcato-Romain

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

163
citations

1478505

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1588992

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all docs

8
docs citations

8
times ranked

278
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | Anaerobic Digestion Alters Copper and Zinc Speciation. <i>Environmental Science & Technology</i> , 2017, 51, 10326-10334. | 10.0 | 35 |
| 5 | 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 |
| 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 | 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 |
| 8 | 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 |