

Andr a McCann

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1937685

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docs citations

13
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170
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the Halochromic Gloeocapsin Pigment, a Cyanobacterial Biosignature for Paleobiology and Astrobiology. <i>Astrobiology</i> , 2022, 22, 735-754.	3.0	4
2	Cyclic Peptide Protomer Detection in the Gas Phase: Impact on CCS Measurement and Fragmentation Patterns. <i>Journal of the American Society for Mass Spectrometry</i> , 2022, 33, 851-858.	2.8	2
3	Imaging Metabolites in Agar-Based Bacterial Co-Cultures with Minimal Sample Preparation using a DIUTHAME Membrane in Surface-Assisted Laser Desorption/Ionization Mass Spectrometry**. <i>ChemistrySelect</i> , 2022, 7, .	1.5	1
4	Rapid visualization of lipopeptides and potential bioactive groups of compounds by combining ion mobility and MALDI imaging mass spectrometry. <i>Drug Discovery Today: Technologies</i> , 2021, 39, 81-88.	4.0	5
5	Mass shift in mass spectrometry imaging: comprehensive analysis and practical corrective workflow. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 2831-2844.	3.7	7
6	Lipopeptide Interplay Mediates Molecular Interactions between Soil Bacilli and Pseudomonads. <i>Microbiology Spectrum</i> , 2021, 9, e0203821.	3.0	27
7	Rapid Visualization of Chemically Related Compounds Using Kendrick Mass Defect As a Filter in Mass Spectrometry Imaging. <i>Analytical Chemistry</i> , 2019, 91, 13112-13118.	6.5	31
8	Application of a curated genome-scale metabolic model of CHO DG44 to an industrial fed-batch process. <i>Metabolic Engineering</i> , 2019, 51, 9-19.	7.0	49
9	Chromatographic separations and characterization of bioactive secondary metabolites of <i>Apergillus quadrilineatus</i> (MH109538) fungal strain. <i>Asia-Pacific Journal of Molecular Biology and Biotechnology</i> , 0, , 13-21.	0.1	0