

# Andr a McCann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2918831/publications.pdf>

Version: 2024-02-01

9  
papers

128  
citations

1937685

4  
h-index

1720034

7  
g-index

13  
all docs

13  
docs citations

13  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Lipopeptide Interplay Mediates Molecular Interactions between Soil Bacilli and Pseudomonads. <i>Microbiology Spectrum</i> , 2021, 9, e0203821.	3.0	27
4	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
5	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
6	Characterization of the Halochromic Gloeocapsin Pigment, a Cyanobacterial Biosignature for Paleobiology and Astrobiology. <i>Astrobiology</i> , 2022, 22, 735-754.	3.0	4
7	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
8	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
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