## Anthony Argüelles Arias

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11265754/publications.pdf

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1307594 1588992 9 239 7 8 g-index citations h-index papers 10 10 10 282 docs citations times ranked all docs citing authors

#	Article	IF	CITATIONS
1	Imaging Metabolites in Agarâ€Based Bacterial Coâ€Cultures with Minimal Sample Preparation using a DIUTHAME Membrane in Surfaceâ€Assisted Laser Desorption/Ionization Mass Spectrometry**. ChemistrySelect, 2022, 7, .	1.5	1
2	Bacillus Cyclic Lipopeptides Iturin and Fengycin Control Rice Blast Caused by Pyricularia oryzae in Potting and Acid Sulfate Soils by Direct Antagonism and Induced Systemic Resistance. Microorganisms, 2021, 9, 1441.	3.6	30
3	Rapid visualization of lipopeptides and potential bioactive groups of compounds by combining ion mobility and MALDI imaging mass spectrometry. Drug Discovery Today: Technologies, 2021, 39, 81-88.	4.0	5
4	Surfactin Stimulated by Pectin Molecular Patterns and Root Exudates Acts as a Key Driver of the <i>Bacillus</i> -Plant Mutualistic Interaction. MBio, 2021, 12, e0177421.	4.1	25
5	Lipopeptide Interplay Mediates Molecular Interactions between Soil Bacilli and Pseudomonads. Microbiology Spectrum, 2021, 9, e0203821.	3.0	27
6	Rapid Visualization of Chemically Related Compounds Using Kendrick Mass Defect As a Filter in Mass Spectrometry Imaging. Analytical Chemistry, 2019, 91, 13112-13118.	6.5	31
7	Lipopeptide biodiversity in antifungal Bacillus strains isolated from Algeria. Archives of Microbiology, 2018, 200, 1205-1216.	2.2	15
8	Genetic engineering of the branched fatty acid metabolic pathway of <i>Bacillus subtilis</i> for the overproduction of surfactin C <sub>14</sub> isoform. Biotechnology Journal, 2017, 12, 1600574.	3.5	45
9	Characterization of Amylolysin, a Novel Lantibiotic from Bacillus amyloliquefaciens GA1. PLoS ONE, 2013, 8, e83037.	2.5	58