

Rubi Zamudio-Vázquez

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

358
citations

1306789

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1473754

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10
docs citations

10
times ranked

731
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple, General, and Efficient Synthesis of Meso-Substituted Borondipyromethenes from a Single Platform. <i>Organic Letters</i> , 2007, 9, 3985-3988.	2.4	119
2	Nanoparticles of Short Cationic Peptidopolysaccharide Self-Assembled by Hydrogen Bonding with Antibacterial Effect against Multidrug-Resistant Bacteria. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 38288-38303.	4.0	67
3	A Glycosylated Cationic Block Poly(α-peptide) Reverses Intrinsic Antibiotic Resistance in All ESKAPE Gram-Negative Bacteria. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 6819-6826.	7.2	63
4	Synthesis and Antibacterial Study of Sulfobetaine/Quaternary Ammonium-Modified Star-Shaped Poly[2-(dimethylamino)ethyl methacrylate]-Based Copolymers with an Inorganic Core. <i>Biomacromolecules</i> , 2017, 18, 44-55.	2.6	51
5	A new quinoxaline-containing peptide induces apoptosis in cancer cells by autophagy modulation. <i>Chemical Science</i> , 2015, 6, 4537-4549.	3.7	19
6	Synthesis and biological evaluation of a post-synthetically modified Trp-based diketopiperazine. <i>MedChemComm</i> , 2013, 4, 1171.	3.5	16
7	A Glycosylated Cationic Block Poly(α-peptide) Reverses Intrinsic Antibiotic Resistance in All ESKAPE Gram-Negative Bacteria. <i>Angewandte Chemie</i> , 2020, 132, 6886-6893.	1.6	11
8	Synthetic biohybrid peptidoglycan oligomers enable pan-bacteria-specific labeling and imaging: <i>in vitro</i> and <i>in vivo</i> . <i>Chemical Science</i> , 2020, 11, 3171-3179.	3.7	7
9	Thioester Bonds of Thiocoraline Can Be Replaced with NMe-Amide Bridges without Affecting Its DNA-Binding Properties. <i>ACS Medicinal Chemistry Letters</i> , 2014, 5, 45-50.	1.3	5