

MarÃ-a Maneiro Rey

List of Publications by Year in descending order

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papers

501
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1163117

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docs citations

15
times ranked

816
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemo- and Regioselective Lysine Modification on Native Proteins. <i>Journal of the American Chemical Society</i> , 2018, 140, 4004-4017.	13.7	217
2	Antibody-PROTAC Conjugates Enable HER2-Dependent Targeted Protein Degradation of BRD4. <i>ACS Chemical Biology</i> , 2020, 15, 1306-1312.	3.4	165
3	Activity of the β -Lactamase Inhibitor LN-1-255 against Carbapenem-Hydrolyzing Class D β -Lactamases from <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	29
4	Targeting the Motion of Shikimate Kinase: Development of Competitive Inhibitors that Stabilize an Inactive Open Conformation of the Enzyme. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 5471-5487.	6.4	15
5	A Suite of Activity-Based Probes To Dissect the KLK Activome in Drug-Resistant Prostate Cancer. <i>Journal of the American Chemical Society</i> , 2021, 143, 8911-8924.	13.7	14
6	6-Arylmethylidene Penicillin-Based Sulfone Inhibitors for Repurposing Antibiotic Efficiency in Priority Pathogens. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3737-3755.	6.4	11
7	6-Halopyridylmethylidene Penicillin-Based Sulfones Efficiently Inactivate the Natural Resistance of <i>Pseudomonas aeruginosa</i> to β -Lactam Antibiotics. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 6310-6328.	6.4	10
8	Therapeutic Efficacy of LN-1-255 in Combination with Imipenem in Severe Infection Caused by Carbapenem-Resistant <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	9
9	Insights into substrate binding and catalysis in bacterial type I dehydroquinase. <i>Biochemical Journal</i> , 2014, 462, 415-424.	3.7	8
10	Irreversible covalent modification of type I dehydroquinase with a stable Schiff base. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 706-716.	2.8	8
11	Activity of Imipenem, Meropenem, Cefepime, and Sulbactam in Combination with the β -Lactamase Inhibitor LN-1-255 against <i>Acinetobacter</i> spp.. <i>Antibiotics</i> , 2021, 10, 210.	3.7	5
12	Hydroxylammonium derivatives for selective active-site lysine modification in the anti-virulence bacterial target DHQ1 enzyme. <i>Organic Chemistry Frontiers</i> , 2019, 6, 3127-3135.	4.5	4
13	The Missing Link between (Un)druggable and Degradable KRAS. <i>ACS Central Science</i> , 2020, 6, 1281-1284.	11.3	4
14	Self-Immolation of a Bacterial Dehydratase Enzyme by its Epoxide Product. <i>Chemistry - A European Journal</i> , 2020, 26, 8035-8044.	3.3	2