

Wesley Wei Wang

List of Publications by Year in descending order

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12
papers

452
citations

932766

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1199166

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g-index

14
all docs

14
docs citations

14
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted Protein Acetylation in Cells Using Heterobifunctional Molecules. <i>Journal of the American Chemical Society</i> , 2021, 143, 16700-16708.	6.6	46
2	The Druggability of Solute Carriers. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3834-3867.	2.9	59
3	Expressed Protein Ligation without Intein. <i>Journal of the American Chemical Society</i> , 2020, 142, 7047-7054.	6.6	28
4	Ovarian Cancer Relies on Glucose Transporter 1 to Fuel Glycolysis and Growth: Anti-Tumor Activity of BAY-876. <i>Cancers</i> , 2019, 11, 33.	1.7	87
5	A Click Chemistry Approach Reveals the Chromatin-Dependent Histone H3K36 Deacylase Nature of SIRT7. <i>Journal of the American Chemical Society</i> , 2019, 141, 2462-2473.	6.6	49
6	Enantioselective Michael addition of malonates to α,β -unsaturated ketones catalyzed by 1,2-diphenylethanediamine. <i>RSC Advances</i> , 2018, 8, 41699-41704.	1.7	7
7	Plug-and-Play Approach for Preparing Chromatin Containing Site-Specific DNA Modifications: The Influence of Chromatin Structure on Base Excision Repair. <i>Journal of the American Chemical Society</i> , 2018, 140, 8260-8267.	6.6	23
8	A Chemical Biology Approach to Reveal Sirt6-targeted Histone H3 Sites in Nucleosomes. <i>ACS Chemical Biology</i> , 2016, 11, 1973-1981.	1.6	78
9	Synthesis of furo[3,4-c]quinolin-3(1H)-one derivatives through TMG catalyzed intramolecular aza-MBH reaction based on the furanones. <i>RSC Advances</i> , 2015, 5, 17296-17299.	1.7	10
10	Towards Reassigning the Rare AGG Codon in <i>Escherichia coli</i> . <i>ChemBioChem</i> , 2014, 15, 1750-1754.	1.3	41
11	An efficient organocatalytic enantioselective Michael addition of aryl methyl ketones with 2-furanones: highly functionalized chiral 3,4-substituted lactones. <i>Chemical Communications</i> , 2013, 49, 1333.	2.2	22
12	Fragmentation patterns of novel dithiocarbamate derivatives with pharmaceutical activity under electrospray ionization tandem mass spectrometry conditions. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 349-354.	0.7	2