

Dongxing Chen

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

152
citations

1307594

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1372567

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14
docs citations

14
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved Cell-Potent and Selective Peptidomimetic Inhibitors of Protein N-Terminal Methyltransferase 1. <i>Molecules</i> , 2022, 27, 1381.	3.8	5
2	Discovery of a potent and dual-selective bisubstrate inhibitor for protein arginine methyltransferase 4/5. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2709-2718.	12.0	14
3	Structure-based Discovery of Cell-Potent Peptidomimetic Inhibitors for Protein N-Terminal Methyltransferase 1. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 485-493.	2.8	10
4	Chemoproteomic Study Uncovers HemK2/KMT9 As a New Target for NTMT1 Bisubstrate Inhibitors. <i>ACS Chemical Biology</i> , 2021, 16, 1234-1242.	3.4	6
5	Selective Peptidomimetic Inhibitors of NTMT1/2: Rational Design, Synthesis, Characterization, and Crystallographic Studies. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 9512-9522.	6.4	11
6	Probing the Plasticity in the Active Site of Protein N-terminal Methyltransferase 1 Using Bisubstrate Analogues. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 8419-8431.	6.4	21
7	Novel Propargyl-Linked Bisubstrate Analogues as Tight-Binding Inhibitors for Nicotinamide <i>N</i> -Methyltransferase. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 10783-10797.	6.4	40
8	Discovery of Bisubstrate Inhibitors for Protein N-Terminal Methyltransferase 1. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 3773-3779.	6.4	29
9	Design, synthesis and antithrombotic evaluation of novel non-peptide thrombin inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 458-470.	3.0	10
10	Design, synthesis and antithrombotic evaluation of novel dabigatran etexilate analogs, a new series of non-peptides thrombin inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 7405-7416.	3.0	6