Eun-Jung Ko

List of Publications by Year
in descending order

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11 papers	513 citations	933447 10 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	799 citing authors

#	Article	IF	Citations
1	Scaffold-Hopping Strategy on a Series of Proteasome Inhibitors Led to a Preclinical Candidate for the Treatment of Visceral Leishmaniasis. Journal of Medicinal Chemistry, 2021, 64, 5905-5930.	6.4	25
2	Discovery of an Allosteric Binding Site in Kinetoplastid Methionyl-tRNA Synthetase. ACS Infectious Diseases, 2020, 6, 1044-1057.	3.8	11
3	Preclinical candidate for the treatment of visceral leishmaniasis that acts through proteasome inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9318-9323.	7.1	119
4	Antitrypanosomal 8-Hydroxy-Naphthyridines Are Chelators of Divalent Transition Metals. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	12
5	3-Fluoro-4-hydroxyprolines: Synthesis, Conformational Analysis, and Stereoselective Recognition by the VHL E3 Ubiquitin Ligase for Targeted Protein Degradation. Journal of the American Chemical Society, 2018, 140, 9299-9313.	13.7	102
6	Chemical Validation of Methionyl-tRNA Synthetase as a Druggable Target in Leishmania donovani. ACS Infectious Diseases, 2017, 3, 718-727.	3.8	22
7	Discovery and Optimization of 5-Amino-1,2,3-triazole-4-carboxamide Series against Trypanosoma cruzi. Journal of Medicinal Chemistry, 2017, 60, 7284-7299.	6.4	31
8	Chloroform as a Hydrogen Atom Donor in Barton Reductive Decarboxylation Reactions. Journal of Organic Chemistry, 2013, 78, 6677-6687.	3.2	39
9	Reducing the Cost, Smell, and Toxicity of the Barton Reductive Decarboxylation: Chloroform as the Hydrogen Atom Source. Organic Letters, 2011, 13, 1944-1947.	4.6	51
10	Inhibitors of the tyrosine kinase EphB4. Part 1: Structure-based design and optimization of a series of 2,4-bis-anilinopyrimidines. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 2776-2780.	2.2	53
11	Inhibitors of the tyrosine kinase EphB4. Part 2: Structure-based discovery and optimisation of 3,5-bis substituted anilinopyrimidines. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 5717-5721.	2.2	48