Michelle B Kim

List of Publications by Year
in descending order

11 papers	187 citations	1040056 9 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	407 citing authors

#	Article	IF	Citations
1	Synthesis of Antimicrobial Natural Products Targeting FtsZ: (+)-Totarol and Related Totarane Diterpenes. Organic Letters, 2010, 12, 3324-3327.	4.6	47
2	CCR5 receptor antagonists in preclinical to phase II clinical development for treatment of HIV. Expert Opinion on Investigational Drugs, 2016, 25, 1377-1392.	4.1	31
3	Design, Synthesis, and Pharmacological Evaluation of Second-Generation Tetrahydroisoquinoline-Based CXCR4 Antagonists with Favorable ADME Properties. Journal of Medicinal Chemistry, 2018, 61, 7168-7188.	6.4	22
4	Discovery of Tetrahydroisoquinoline-Containing CXCR4 Antagonists with Improved in Vitro ADMET Properties. Journal of Medicinal Chemistry, 2018, 61, 946-979.	6.4	19
5	The Synthesis and Antimicrobial Activity of Heterocyclic Derivatives of Totarol. ACS Medicinal Chemistry Letters, 2012, 3, 818-822.	2.8	18
6	Hydrolysis of aliphatic naphthalene diimides: effect of charge placement in the side chains. Journal of Physical Organic Chemistry, 2008, 21, 731-737.	1.9	13
7	Synthesis and SAR of 1,2,3,4-Tetrahydroisoquinoline-Based CXCR4 Antagonists. ACS Medicinal Chemistry Letters, 2018, 9, 17-22.	2.8	13
8	Synthesis of Novel Tetrahydroisoquinoline CXCR4 Antagonists with Rigidified Side-Chains. ACS Medicinal Chemistry Letters, 2018, 9, 89-93.	2.8	12
9	Discovery of N-Alkyl Piperazine Side Chain Based CXCR4 Antagonists with Improved Drug-like Properties. ACS Medicinal Chemistry Letters, 2018, 9, 446-451.	2.8	9
10	Amino-Heterocycle Tetrahydroisoquinoline CXCR4 Antagonists with Improved ADME Profiles via Late-Stage Buchwald Couplings. ACS Medicinal Chemistry Letters, 2021, 12, 1605-1612.	2.8	3
11	Synthesis of Totarol Analogs for Inhibition of FtsZ. FASEB Journal, 2010, 24, 526.7.	0.5	0