

Robert J Wilson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6388461/publications.pdf>

Version: 2024-02-01

13
papers

124
citations

1163117

8
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Evaluation of Novel Tetrahydronaphthyridine CXCR4 Antagonists with Improved Drug-like Profiles. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 4058-4084.	6.4	1
2	Amino-Heterocycle Tetrahydroisoquinoline CXCR4 Antagonists with Improved ADME Profiles via Late-Stage Buchwald Couplings. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1605-1612.	2.8	3
3	Accelerated Discovery of Potent Fusion Inhibitors for Respiratory Syncytial Virus. <i>ACS Infectious Diseases</i> , 2020, 6, 922-929.	3.8	6
4	Discovery of N-Alkyl Piperazine Side Chain Based CXCR4 Antagonists with Improved Drug-like Properties. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 446-451.	2.8	9
5	Discovery of Tetrahydroisoquinoline-Containing CXCR4 Antagonists with Improved in Vitro ADMET Properties. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 946-979.	6.4	19
6	Synthesis of Novel Tetrahydroisoquinoline CXCR4 Antagonists with Rigidified Side-Chains. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 89-93.	2.8	12
7	Synthesis and SAR of 1,2,3,4-Tetrahydroisoquinoline-Based CXCR4 Antagonists. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 17-22.	2.8	13
8	Design, Synthesis, and Pharmacological Evaluation of Second-Generation Tetrahydroisoquinoline-Based CXCR4 Antagonists with Favorable ADME Properties. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7168-7188.	6.4	22
9	Ruthenium hydride catalyzed silylvinylation of terminal alkynes under ethylene atmosphere at 80 psi. <i>Tetrahedron Letters</i> , 2017, 58, 4054-4056.	1.4	1
10	Stereo- and Regioselective Formation of Silyl-Dienyl Boronates. <i>Organic Letters</i> , 2015, 17, 3126-3129.	4.6	12
11	Ruthenium Hydride Catalyzed Silylvinylation of Internal Alkynes Using Ethylene as an Additive. <i>Journal of Organic Chemistry</i> , 2015, 80, 8290-8299.	3.2	6
12	An Improved Synthesis of Imidazo[4,5-b]pyridines and Imidazo[4,5-b]pyrazines by Palladium Catalyzed Amidation using Xantphos in a 1,4-Dioxane:tert-Amyl Alcohol Solvent System. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 3465-3470.	4.3	10
13	Copper- and Palladium-Catalyzed Amidation Reactions for the Synthesis of Substituted Imidazo[4,5-c]pyridines. <i>Journal of Organic Chemistry</i> , 2014, 79, 2203-2212.	3.2	10