

Roberta Tesch

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

182
citations

9
h-index

13
g-index

17
ext. papers

253
ext. citations

6
avg, IF

2.57
L-index

#	Paper	IF	Citations
16	Structure-Based Design of Selective Salt-Inducible Kinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021 , 64, 8142-8160	8.3	4
15	The Small-Molecule Inhibitor MR1A9 Reveals Novel Insights into the Cell Cycle Roles of SIK2 in Ovarian Cancer Cells. <i>Cancers</i> , 2021 , 13,	6.6	1
14	Addressing a Trapped High-Energy Water: Design and Synthesis of Highly Potent Pyrimidindole-Based Glycogen Synthase Kinase-3 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021 ,	8.3	3
13	A Highly Selective Chemical Probe for Activin Receptor-like Kinases ALK4 and ALK5. <i>ACS Chemical Biology</i> , 2020 , 15, 862-870	4.9	7
12	Identification of molecular targets for the targeted treatment of gastric cancer using dasatinib. <i>Oncotarget</i> , 2020 , 11, 535-549	3.3	15
11	Pyridinylimidazoles as dual glycogen synthase kinase 3 β /p38 β mitogen-activated protein kinase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019 , 175, 309-329	6.8	15
10	Fast Iterative Synthetic Approach toward Identification of Novel Highly Selective p38 MAP Kinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2019 , 62, 10757-10782	8.3	10
9	Design, Synthesis and Pharmacological Evaluation of Novel Antiinflammatory and Analgesic O-Benzoyloxime Compounds Derived From Natural Eugenol. <i>Letters in Drug Design and Discovery</i> , 2019 , 16, 1157-1166	0.8	
8	Eine ungewöhnliche intramolekulare Halogenbindung führt zu konformationeller Selektion. <i>Angewandte Chemie</i> , 2018 , 130, 10120-10126	3.6	
7	An Unusual Intramolecular Halogen Bond Guides Conformational Selection. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 9970-9975	16.4	9
6	LASSBio-897 Reduces Lung Injury Induced by Silica Particles in Mice: Potential Interaction with the A Receptor. <i>Frontiers in Pharmacology</i> , 2017 , 8, 778	5.6	3
5	Acylhydrazone derivatives: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2014 , 24, 1161-70	6.8	36
4	N-acylhydrazone derivative ameliorates monocrotaline-induced pulmonary hypertension through the modulation of adenosine AA2R activity. <i>International Journal of Cardiology</i> , 2014 , 173, 154-62	3.2	28
3	Novel potent imidazo[1,2-a]pyridine-N-GlycinyI-hydrazone inhibitors of TNF- α production: in vitro and in vivo studies. <i>PLoS ONE</i> , 2014 , 9, e91660	3.7	11
2	Phenylpiperazine derivatives: a patent review (2006 - present). <i>Expert Opinion on Therapeutic Patents</i> , 2012 , 22, 1169-78	6.8	14
1	Antihypertensive profile of 2-thienyl-3,4-methylenedioxybenzoylhydrazone is mediated by activation of the A2A adenosine receptor. <i>European Journal of Medicinal Chemistry</i> , 2012 , 55, 49-57	6.8	26