

Roberta Tesch

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

323
citations

759055

12
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

603
citing authors

#	ARTICLE	IF	CITATIONS
1	Acylhydrazone derivatives: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2014, 24, 1161-1170.	2.4	53
2	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.	2.6	36
3	N-acylhydrazone derivative ameliorates monocrotaline-induced pulmonary hypertension through the modulation of adenosine AA2R activity. <i>International Journal of Cardiology</i> , 2014, 173, 154-162.	0.8	36
4	Identification of molecular targets for the targeted treatment of gastric cancer using dasatinib. <i>Oncotarget</i> , 2020, 11, 535-549.	0.8	29
5	Structure-Based Design of Selective Salt-Inducible Kinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 8142-8160.	2.9	28
6	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.	2.6	26
7	Phenylpiperazine derivatives: a patent review (2006 – present). <i>Expert Opinion on Therapeutic Patents</i> , 2012, 22, 1169-1178.	2.4	21
8	Fast Iterative Synthetic Approach toward Identification of Novel Highly Selective p38 MAP Kinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 10757-10782.	2.9	18
9	The Small-Molecule Inhibitor MR1A9 Reveals Novel Insights into the Cell Cycle Roles of SIK2 in Ovarian Cancer Cells. <i>Cancers</i> , 2021, 13, 3658.	1.7	17
10	Novel Potent Imidazo[1,2-a]pyridine-N-Glycyl-Hydrazone Inhibitors of TNF- α Production: In Vitro and In Vivo Studies. <i>PLoS ONE</i> , 2014, 9, e91660.	1.1	16
11	A Highly Selective Chemical Probe for Activin Receptor-like Kinases ALK4 and ALK5. <i>ACS Chemical Biology</i> , 2020, 15, 862-870.	1.6	15
12	An Unusual Intramolecular Halogen Bond Guides Conformational Selection. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9970-9975.	7.2	12
13	Addressing a Trapped High-Energy Water: Design and Synthesis of Highly Potent Pyrimidoindole-Based Glycogen Synthase Kinase-3 β Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 1283-1301.	2.9	9
14	LASSBio-897 Reduces Lung Injury Induced by Silica Particles in Mice: Potential Interaction with the A2A Receptor. <i>Frontiers in Pharmacology</i> , 2017, 8, 778.	1.6	6
15	Eine ungewöhnliche intramolekulare Halogenbindung führt zu konformationeller Selektion. <i>Angewandte Chemie</i> , 2018, 130, 10120-10126.	1.6	0
16	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.	0.4	0