Roberta Tesch

List of Publications by Citations

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	Acylhydrazone derivatives: a patent review. *Expert Opinion on Therapeutic Patents*, **2014**, 24, 1161-70	6.8	36
15	N-acylhydrazone derivative ameliorates monocrotaline-induced pulmonary hypertension through the modulation of adenosine AA2R activity. *International Journal of Cardiology*, **2014**, 173, 154-62	3.2	28
14	Antihypertensive profile of 2-thienyl-3,4-methylenedioxybenzoylhydrazone is mediated by activation of the A2A adenosine receptor. *European Journal of Medicinal Chemistry*, **2012**, 55, 49-57	6.8	26
13	Pyridinylimidazoles as dual glycogen synthase kinase 3/p38 mitogen-activated protein kinase inhibitors. *European Journal of Medicinal Chemistry*, **2019**, 175, 309-329	6.8	15
12	Identification of molecular targets for the targeted treatment of gastric cancer using dasatinib. *Oncotarget*, **2020**, 11, 535-549	3.3	15
11	Phenylpiperazine derivatives: a patent review (2006 - present). *Expert Opinion on Therapeutic Patents*, **2012**, 22, 1169-78	6.8	14
10	Novel potent imidazo[1,2-a]pyridine-N-Glycinyl-hydrazone inhibitors of TNF- production: in vitro and in vivo studies. *PLoS ONE*, **2014**, 9, e91660	3.7	11
9	Fast Iterative Synthetic Approach toward Identification of Novel Highly Selective p38 MAP Kinase Inhibitors. *Journal of Medicinal Chemistry*, **2019**, 62, 10757-10782	8.3	10
8	An Unusual Intramolecular Halogen Bond Guides Conformational Selection. *Angewandte Chemie - International Edition*, **2018**, 57, 9970-9975	16.4	9
7	A Highly Selective Chemical Probe for Activin Receptor-like Kinases ALK4 and ALK5. *ACS Chemical Biology*, **2020**, 15, 862-870	4.9	7
6	Structure-Based Design of Selective Salt-Inducible Kinase Inhibitors. *Journal of Medicinal Chemistry*, **2021**, 64, 8142-8160	8.3	4
5	LASSBio-897 Reduces Lung Injury Induced by Silica Particles in Mice: Potential Interaction with the A Receptor. *Frontiers in Pharmacology*, **2017**, 8, 778	5.6	3
4	Addressing a Trapped High-Energy Water: Design and Synthesis of Highly Potent Pyrimidoindole-Based Glycogen Synthase Kinase-3 Inhibitors. *Journal of Medicinal Chemistry*, **2021** ,	8.3	3
3	The Small-Molecule Inhibitor MRIA9 Reveals Novel Insights into the Cell Cycle Roles of SIK2 in Ovarian Cancer Cells. *Cancers*, **2021**, 13,	6.6	1
2	Eine ungewnliche intramolekulare Halogenbindung fnrt zu konformationeller Selektion. *Angewandte Chemie*, **2018**, 130, 10120-10126	3.6	
1	Design, Synthesis and Pharmacological Evaluation of Novel Antiinflammatory and Analgesic O-Benzyloxime Compounds Derived From Natural Eugenol. *Letters in Drug Design and Discovery*, **2019**, 16, 1157-1166	0.8	