

Xiangqian Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5175608/publications.pdf>

Version: 2024-02-01

21
papers

531
citations

687363

13
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

717
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward a Treatment of Cancer: Design and In Vitro/In Vivo Evaluation of Uncharged Pyrazoline Derivatives as a Series of Novel SHP2 Inhibitors. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3497.	4.1	3
2	Bioactivity-Guided Screening of Antimicrobial Secondary Metabolites from Antarctic Cultivable Fungus <i>Acrostalagmus luteoalbus</i> CH-6 Combined with Molecular Networking. <i>Marine Drugs</i> , 2022, 20, 334.	4.6	5
3	Sesquiterpenoids From the Antarctic Fungus <i>Pseudogymnoascus</i> sp. HSX2#-11. <i>Frontiers in Microbiology</i> , 2021, 12, 688202.	3.5	9
4	Rational Multitargeted Drug Design Strategy from the Perspective of a Medicinal Chemist. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 10581-10605.	6.4	56
5	Nickel-Catalyzed Arylation of C(sp ³)–O Bonds in Allylic Alkyl Ethers with Organoboron Compounds. <i>Organic Letters</i> , 2021, 23, 6612-6616.	4.6	4
6	Toward a treatment of diabetes: In Vitro and in Vivo evaluation of uncharged bromophenol derivatives as a new series of PTP1B inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 166, 178-185.	5.5	16
7	Design, synthesis and biological evaluation of bromophenol-thiazolyldiazone hybrids inhibiting the interaction of translation initiation factors eIF4E/eIF4G as multifunctional agents for cancer treatment. <i>European Journal of Medicinal Chemistry</i> , 2019, 177, 153-170.	5.5	23
8	Discovery of Novel Bromophenol Thiosemicarbazone Hybrids as Potent Selective Inhibitors of Poly(ADP-ribose) Polymerase-1 (PARP-1) for Use in Cancer. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 3051-3067.	6.4	53
9	Highly Selective Protein Tyrosine Phosphatase Inhibitor, 2,2,3,3-Tetrabromo-4,4,5,5-tetrahydroxydiphenylmethane, Ameliorates Type 2 Diabetes Mellitus in BKSdb Mice. <i>Molecular Pharmaceutics</i> , 2019, 16, 1839-1850.		7
10	Recent progress of the development of dipeptidyl peptidase-4 inhibitors for the treatment of type 2 diabetes mellitus. <i>European Journal of Medicinal Chemistry</i> , 2018, 151, 145-157.	5.5	70
11	Selectivity, cell permeability and oral availability studies of novel bromophenol derivative HPN as protein tyrosine phosphatase 1B inhibitor. <i>British Journal of Pharmacology</i> , 2018, 175, 140-153.	5.4	27
12	Design, synthesis and biological evaluation of novel pyrimidinedione derivatives as DPP-4 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2131-2135.	2.2	22
13	A Novel Bromophenol Derivative BOS-102 Induces Cell Cycle Arrest and Apoptosis in Human A549 Lung Cancer Cells via ROS-Mediated PI3K/Akt and the MAPK Signaling Pathway. <i>Marine Drugs</i> , 2018, 16, 43.	4.6	44
14	Design, synthesis and biological evaluation of uncharged catechol derivatives as selective inhibitors of PTP1B. <i>European Journal of Medicinal Chemistry</i> , 2017, 136, 348-359.	5.5	19
15	Discovery and evaluation of the hybrid of bromophenol and saccharide as potent and selective protein tyrosine phosphatase 1B inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2017, 134, 24-33.	5.5	27
16	A novel fluorinated thiosemicarbazone derivative- 2-(3,4-difluorobenzylidene) hydrazinecarbothioamide induces apoptosis in human A549 lung cancer cells via ROS-mediated mitochondria-dependent pathway. <i>Biochemical and Biophysical Research Communications</i> , 2017, 491, 65-71.	2.1	15
17	Discovery of Novel Bromophenol Hybrids as Potential Anticancer Agents through the Ros-Mediated Apoptotic Pathway: Design, Synthesis and Biological Evaluation. <i>Marine Drugs</i> , 2017, 15, 343.	4.6	21
18	Application of Fluorine in Drug Design During 2010-2015 Years: A Mini-Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2017, 17, 683-692.	2.4	47

#	ARTICLE	IF	CITATIONS
19	The design strategy of selective PTP1B inhibitors over TCPTP. Bioorganic and Medicinal Chemistry, 2016, 24, 3343-3352.	3.0	45
20	Marine Bromophenol Derivative 3,4-Dibromo-5-(2-bromo-3,4-dihydroxy-6-isopropoxymethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T PTP1B Inhibition. Marine Drugs, 2015, 13, 4452-4469.	4.6	8
21	Synthesis and biological evaluation of novel fluorinated anticancer agents incorporating the indolin-2-one moiety. RSC Advances, 2015, 5, 91795-91801.	3.6	10