Ping Gong

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2568716/publications.pdf

Version: 2024-02-01

165	3,171	172457	243625
papers	citations	29 h-index	44 g-index

180	180	180	3691
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis and Anticancer Activities of Novel 1,4-Disubstituted Phthalazines. Molecules, 2006, 11, 574-582.	3.8	128
2	Synthesis and anti-tumor activity of 2-amino-3-cyano-6-(1H-indol-3-yl)-4-phenylpyridine derivatives in vitro. European Journal of Medicinal Chemistry, 2011, 46, 3149-3157.	5.5	105
3	Synthesis and in vitro anti-hepatitis B virus activities of some ethyl 6-bromo-5-hydroxy-1H-indole-3-carboxylates. Bioorganic and Medicinal Chemistry, 2006, 14, 911-917.	3.0	104
4	Design, synthesis and biological evaluation of novel 4-thiazolidinones containing indolin-2-one moiety as potential antitumor agent. European Journal of Medicinal Chemistry, 2011, 46, 3509-3518.	5.5	98
5	Discovery of [1,2,4]Triazolo[4,3-a]pyridines as Potent Inhibitors Targeting the Programmed Cell Death-1/Programmed Cell Death-Ligand 1 Interaction. Journal of Medicinal Chemistry, 2019, 62, 4703-4715.	6.4	76
6	Synthesis and in vitro anti-hepatitis B virus activities of some ethyl 5-hydroxy-1H-indole-3-carboxylates. Bioorganic and Medicinal Chemistry, 2006, 14, 2552-2558.	3.0	71
7	Design, synthesis and antitumour activity of bisquinoline derivatives connected by 4-oxy-3-fluoroaniline moiety. European Journal of Medicinal Chemistry, 2013, 64, 62-73.	5.5	66
8	Synthesis and Anti-tumor Activities of Novel Pyrazolo[1,5-a]pyrimidines. Archiv Der Pharmazie, 2006, 339, 593-597.	4.1	64
9	Design, synthesis, biological evaluation and preliminary mechanism study of novel benzothiazole derivatives bearing indole-based moiety as potent antitumor agents. European Journal of Medicinal Chemistry, 2015, 96, 173-186.	5.5	64
10	Synthesis and Anti-tumor Activities of Novel [1,2,4]triazolo[1,5-a]pyrimidines. Molecules, 2007, 12, 1136-1146.	3.8	59
11	Design, synthesis and biological evaluation of novel thieno[3,2-d]pyrimidine derivatives possessing diaryl semicarbazone scaffolds as potent antitumor agents. European Journal of Medicinal Chemistry, 2014, 87, 782-793.	5.5	59
12	Discovery of novel 4-(2-fluorophenoxy)quinoline derivatives bearing 4-oxo-1,4-dihydrocinnoline-3-carboxamide moiety as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2013, 21, 2843-2855.	3.0	58
13	Discovery andw biological evaluation of novel 6,7-disubstituted-4-(2-fluorophenoxy)quinoline derivatives possessing 1,2,3-triazole-4-carboxamide moiety as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2014, 22, 6438-6452.	3.0	51
14	Design, synthesis, and structureâ€“activity relationships of novel 6,7-disubstituted-4-phenoxyquinoline derivatives as potential antitumor agents. European Journal of Medicinal Chemistry, 2013, 69, 77-89.	5.5	49
15	Discovery and optimization of novel 4-phenoxy-6,7-disubstituted quinolines possessing semicarbazones as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2013, 21, 5246-5260.	3.0	45
16	Apoptosis Induction byHistone Deacetylase Inhibitors in Cancer Cells: Role of Ku70. International Journal of Molecular Sciences, 2019, 20, 1601.	4.1	41
17	Discovery of novel pyrrolo[2,3-b]pyridine derivatives bearing 1,2,3-triazole moiety as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1680-1684.	2.2	40
18	A novel smallâ€molecule activator of procaspaseâ€3 induces apoptosis in cancer cells and reduces tumor growth in human breast, liver and gallbladder cancer xenografts. Molecular Oncology, 2014, 8, 1640-1652.	4.6	38

#	Article	IF	Citations
19	Design, synthesis and structure-activity relationships of novel 4-phenoxyquinoline derivatives containing 1,2,4-triazolone moiety as c-Met kinase inhibitors. European Journal of Medicinal Chemistry, 2016, 123, 431-446.	5.5	38
20	Design, synthesis, and structureâ€“activity relationships of novel benzothiazole derivatives bearing the ortho-hydroxy N-carbamoylhydrazone moiety as potent antitumor agents. European Journal of Medicinal Chemistry, 2014, 86, 257-269.	5.5	37
21	Synthesis and antitumor activities of novel 1,4-disubstituted phthalazine derivatives. European Journal of Medicinal Chemistry, 2010, 45, 3504-3510.	5.5	33
22	Design, synthesis and biological evaluation of novel 7-amino-[1,2,4]triazolo[4,3-f]pteridinone, and 7-aminotetrazolo[1,5-f]pteridinone derivative as potent antitumor agents. European Journal of Medicinal Chemistry, 2019, 163, 690-709.	5.5	33
23	Design, synthesis and 3D-QSAR analysis of novel 2-hydrazinyl-4-morpholinothieno[3,2-d]pyrimidine derivatives as potential antitumor agents. European Journal of Medicinal Chemistry, 2012, 57, 162-175.	5.5	32
24	Design and synthesis of novel 2-(4-(2-(dimethylamino)ethyl)-4H-1,2,4-triazol-3-yl)pyridines as potential antitumor agents. European Journal of Medicinal Chemistry, 2014, 81, 47-58.	5.5	32
25	Design, synthesis and biological evaluation of novel thieno[3,2-d]pyrimidine derivatives containing diaryl urea moiety as potent antitumor agents. European Journal of Medicinal Chemistry, 2014, 85, 215-227.	5.5	32
26	Synthesis and Anticancer Activity of Indolinâ€2â€one Derivatives Bearing the 4â€Thiazolidinone Moiety. Archiv Der Pharmazie, 2012, 345, 73-80.	4.1	31
27	Synthesis and Biological Evaluation of Novel 6â€Hydrazinylâ€2,4â€bismorpholino pyrimidine and 1,3,5â€Triazine Derivatives as Potential Antitumor Agents. Archiv Der Pharmazie, 2012, 345, 812-821.	4.1	30
28	Discovery of novel 6,7-disubstituted-4-phenoxyquinoline derivatives bearing 5-(aminomethylene)pyrimidine-2,4,6-trione moiety as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2014, 22, 1236-1249.	3.0	30
29	Iodine promoted iodosulfonylation of alkynes with sulfonyl hydrazides in an aqueous medium: highly stereoselective synthesis of (E)-β-iodo vinylsulfones. New Journal of Chemistry, 2018, 42, 8752-8755.	2.8	30
30	Synthesis and anti-hepatitis B virus evaluation of novel ethyl 6-hydroxyquinoline-3-carboxylates in vitro. Bioorganic and Medicinal Chemistry, 2008, 16, 6522-6527.	3.0	29
31	Design, synthesis and pharmacological evaluation of 6,7-disubstituted-4-phenoxyquinoline derivatives as potential antitumor agents. Bioorganic Chemistry, 2014, 57, 30-42.	4.1	29
32	Design, Synthesis and Evaluation of Novel Rhodanineâ€containing Sorafenib Analogs as Potential Antitumor Agents. Archiv Der Pharmazie, 2011, 344, 349-357.	4.1	28
33	Five novel naphthylisoquinoline alkaloids with growth inhibitory activities against human leukemia cells HL-60, K562 and U937 from stems and leaves of Ancistrocladus tectorius. FÃ¬toterapÃ¬Ã¢, 2013, 91, 305-312.	2.2	28
34	Design, synthesis and structureâ€“activity relationships of novel 4-phenoxyquinoline derivatives containing pyridazinone moiety as potential antitumor agents. European Journal of Medicinal Chemistry, 2014, 83, 581-593.	5.5	28
35	Design and biological evaluation of novel 4-(2-fluorophenoxy)quinoline derivatives bearing an imidazolone moiety as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2015, 23, 4410-4422.	3.0	28
36	Design, synthesis and biological evaluation of novel 4-(2-fluorophenoxy)quinoline derivatives as selective c-Met inhibitors. Bioorganic and Medicinal Chemistry, 2017, 25, 886-896.	3.0	26

#	Article	IF	Citations
37	Design, synthesis and biological evaluation of novel 4-phenoxyquinoline derivatives containing 3-oxo-3,4-dihydroquinoxaline moiety as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2017, 25, 4475-4486.	3.0	26
38	Design and optimization of novel 4-(2-fluorophenoxy)quinoline derivatives bearing a hydrazone moiety as c-Met kinase inhibitors. European Journal of Medicinal Chemistry, 2014, 87, 508-518.	5.5	25
39	Design, synthesis and biological evaluation of novel 4-phenoxy-6,7-disubstituted quinolines possessing (thio)semicarbazones as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2016, 24, 1331-1345.	3.0	25
40	Palladiumâ€Catalyzed Threeâ€Component Tandem Reaction for Oneâ€pot Highly Stereoselective Synthesis of (Z)â€Î±â€Hydroxymethyl Allylic Sulfones. Advanced Synthesis and Catalysis, 2018, 360, 631-636.	4.3	25
41	Arsenic Trioxide and Sorafenib Induce Synthetic Lethality of FLT3-ITD Acute Myeloid Leukemia Cells. Molecular Cancer Therapeutics, 2018, 17, 1871-1880.	4.1	25
42	Synthesis and in vitro anti-hepatitis B virus activity of 6H-[1]benzothiopyrano[4,3-b]quinolin-9-ols. Bioorganic and Medicinal Chemistry, 2009, 17, 4569-4574.	3.0	24
43	Design, Synthesis and Anticancer Activities of Diaryl Urea Derivatives Bearing <i>N</i>-Acylhydrazone Moiety. Chemical and Pharmaceutical Bulletin, 2012, 60, 1046-1054.	1.3	24
44	Synthesis and Cytotoxicity of Novel 10-Substituted Dihydroartemisinin Derivatives Containing N-Arylphenyl-ethenesulfonamide Groups. Molecules, 2013, 18, 2864-2877.	3.8	23
45	Design, synthesis and biological evaluation of novel 4-arylaminopyrimidine derivatives possessing a hydrazone moiety as dual inhibitors of L1196M ALK and ROS1. European Journal of Medicinal Chemistry, 2016, 123, 80-89.	5.5	23
46	Synthesis and in vitro cytotoxicity of novel 1,4-disubstituted phthalazines. Chinese Chemical Letters, 2008, 19, 29-32.	9.0	22
47	Synthesis and biological evaluation of novel 2-(2-arylmethylene)hydrazinyl-4-aminoquinazoline derivatives as potent antitumor agents. European Journal of Medicinal Chemistry, 2012, 54, 534-541.	5.5	22
48	Design, Synthesis and Antiproliferative Activity of Novel 2-Substituted-4-amino-6-halogenquinolines. Molecules, 2012, 17, 5870-5881.	3.8	22
49	Synthesis and cytotoxic activity of novel 2,6-disubstituted-4-mor-pholinothieno[3,2-d]pyrimidines as potent anti-tumor agents. Chinese Chemical Letters, 2012, 23, 703-706.	9.0	22
50	Synthesis and Biological Evaluation of Benzothiazole Derivatives Bearing the orthoâ€Hydroxyâ€Nâ€acylhydrazone Moiety as Potent Antitumor Agents. Archiv Der Pharmazie, 2014, 347, 936-949.	4.1	22
51	Design, synthesis, and docking studies of phenylpicolinamide derivatives bearing 1H-pyrrolo[2,3-b]pyridine moiety as c-Met inhibitors. Bioorganic and Medicinal Chemistry, 2016, 24, 812-819.	3.0	22
52	Synthesis and antiproliferative activity of 6,7-disubstituted-4-phenoxyquinoline derivatives bearing the 2-oxo-4-chloro-1,2-dihydroquinoline-3-carboxamide moiety. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1794-1798.	2.2	22
53	Synthesis and Biological Evaluation of 4â€<scp>P</scp>henoxyâ€6,7â€disubstituted Quinolines Possessing Semicarbazone Scaffolds as Selective câ€<scp>M</scp>et Inhibitors. Archiv Der Pharmazie, 2013, 346, 596-609.	4.1	21
54	The Application of Tandem Azaâ€Wittig Reaction to Synthesize Artemisininâ€“Guanidine Hybrids and Their Antiâ€Tumor Activity. Archiv Der Pharmazie, 2011, 344, 631-638.	4.1	20

#	Article	IF	Citations
55	Design, Synthesis and Anticancer Activity of 4-Morpholinothieno[3,2-<i>d</i>]pyrimidine Derivatives Bearing Arylmethylene Hydrazine Moiety. Chemical and Pharmaceutical Bulletin, 2012, 60, 1037-1045.	1.3	20
56	Targeting procaspaseâ€3 with <scp>WF</scp>â€208, a novel <scp>PAC</scp>â€1 derivative, causes selective cancer cell apoptosis. Journal of Cellular and Molecular Medicine, 2015, 19, 1916-1928.	3.6	20
57	Discovery of novel 2,4-diarylaminopyrimidine analogues as ALK and ROS1 dual inhibitors to overcome crizotinib-resistant mutants including G1202R. European Journal of Medicinal Chemistry, 2018, 143, 123-136.	5.5	19
58	Synthesis and Antiâ€HBV Activities Evaluation of New Ethyl 8â€imidazolylmethylâ€7â€hydroxyquinolineâ€3â€carboxylate Derivatives in vitro. Archiv Der Pharmazie, 2008, 341, 446-452.	4.1	18
59	Synthesis and biological evaluation of 1H-benzimidazol-5-ols as potent HBV inhibitors. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 7230-7233.	2.2	18
60	Synthesis and biological evaluation of 4-(2-fluorophenoxy)-3,3â€²-bipyridine derivatives as potential c-met inhibitors. European Journal of Medicinal Chemistry, 2016, 120, 37-50.	5.5	18
61	Design, synthesis, and structure-activity relationships of novel imidazo[4,5-c]pyridine derivatives as potent non-nucleoside inhibitors of hepatitis C virus NS5B. Bioorganic and Medicinal Chemistry, 2018, 26, 2621-2631.	3.0	18
62	Synthesis and antiproliferative activity of 6,7-disubstituted-4-phenoxyquinoline derivatives bearing the 1,8-naphthyridin-2-one moiety. European Journal of Medicinal Chemistry, 2018, 158, 201-213.	5.5	18
63	Antiâ€Tumor Activity of New Artemisininâ€“Chalcone Hybrids. Archiv Der Pharmazie, 2011, 344, 639-647.	4.1	17
64	Discovery of Hybrid Dual N-Acylhydrazone and Diaryl Urea Derivatives as Potent Antitumor Agents: Design, Synthesis and Cytotoxicity Evaluation. Molecules, 2013, 18, 2904-2923.	3.8	17
65	Synthesis and Antitumor Activity of Novel 4â€(2â€<scp>F</scp>luorophenoxy)quinoline Derivatives Bearing the 4â€<scp>O</scp>xoâ€1,4â€dihydroquinolineâ€3â€carboxamide Moiety. Archiv Der Pharmazie, 2013, 346, 521-533.	4.1	16
66	Design, synthesis and structureâ€“activity relationship of oxazolidinone derivatives containing novel S4 ligand as FXa inhibitors. European Journal of Medicinal Chemistry, 2015, 96, 369-380.	5.5	16
67	Novel hydrazone moiety-bearing aminopyrimidines as selective inhibitors of epidermal growth factor receptor T790M mutant. European Journal of Medicinal Chemistry, 2015, 104, 115-126.	5.5	16
68	Design, synthesis and biological evaluation of new Axl kinase inhibitors containing 1,3,4-oxadiazole acetamide moiety as novel linker. European Journal of Medicinal Chemistry, 2020, 186, 111867.	5.5	16
69	Discovery of novel diaryl urea derivatives bearing a triazole moiety as potential antitumor agents. European Journal of Medicinal Chemistry, 2016, 115, 1-13.	5.5	15
70	Synthesis and antiproliferative activity of pyrrolo[2,3-b]pyridine derivatives bearing the 1,8-naphthyridin-2-one moiety. European Journal of Medicinal Chemistry, 2018, 143, 266-275.	5.5	15
71	Design, synthesis and biological evaluation of novel thieno[3,2-d]pyrimidine and quinazoline derivatives as potent antitumor agents. Bioorganic Chemistry, 2019, 90, 103086.	4.1	15
72	Synthesis and antitumor activities of novel 1,4-substituted phthalazine derivatives. Chinese Chemical Letters, 2010, 21, 1071-1074.	9.0	14

#	Article	IF	Citations
73	Identification of novel 5-hydroxy-1H-indole-3-carboxylates with anti-HBV activities based on 3D QSAR studies. Journal of Molecular Modeling, 2011, 17, 1831-1840.	1.8	14
74	Design, synthesis and antiproliferative activities of diaryl urea derivatives bearing N-acylhydrazone moiety. Chinese Chemical Letters, 2012, 23, 915-918.	9.0	14
75	Design and Synthesis of 2â€Iminothiazolidinâ€4â€one Moietyâ€Containing Compounds as Potent Antiproliferative Agents. Archiv Der Pharmazie, 2012, 345, 360-367.	4.1	14
76	Synthesis, biological evaluation and molecular modeling of imidazo[1,2-a]pyridine derivatives as potent antitubulin agents. Bioorganic and Medicinal Chemistry, 2017, 25, 4088-4099.	3.0	14
77	The use of enaminones and enamines as effective synthons for MSA-catalyzed regioselective synthesis of 1,3,4-tri- and 1,3,4,5-tetrasubstituted pyrazoles. New Journal of Chemistry, 2019, 43, 16131-16137.	2.8	14
78	Discovery of novel dual c-Met/HDAC inhibitors as a promising strategy for cancer therapy. Bioorganic Chemistry, 2020, 101, 103970.	4.1	14
79	Synthesis and cytotoxicity studies of quinoline-3-carbonitrile derivatives. Chinese Chemical Letters, 2010, 21, 939-942.	9.0	13
80	Design, synthesis, and biological activity of novel tetrahydropyrazolopyridone derivatives as FXa inhibitors with potent anticoagulant activity. Bioorganic and Medicinal Chemistry, 2017, 25, 2800-2810.	3.0	13
81	Synthesis and Antitumor Activity of Triazole-Containing Sorafenib Analogs. Molecules, 2017, 22, 1759.	3.8	13
82	HDAC and Ku70 axis- an effective target for apoptosis induction by a new 2-cyano-3-oxo-1,9-dien glycyrrhetinic acid analogue. Cell Death and Disease, 2018, 9, 623.	6.3	13
83	Discovery of novel mutant-combating ALK and ROS1 dual inhibitors bearing imidazolidin-2-one moiety with reasonable PK properties. European Journal of Medicinal Chemistry, 2019, 171, 297-309.	5.5	13
84	Synthesis and Cytotoxicity Studies of Novel [1,2,4]Triazolo[1,5-a]pyrimidine-7-amines. Chemical and Pharmaceutical Bulletin, 2008, 56, 941-945.	1.3	12
85	Discovery and Optimization of Novel 5-Indolyl-7-arylimidazo[1,2-a]pyridine-8-carbonitrile Derivatives as Potent Antitubulin Agents Targeting Colchicine-binding Site. Scientific Reports, 2017, 7, 43398.	3.3	12
86	Regioselective construction of pyridazine and tetrahydrocinnoline derivatives via [4 + 2] cycloadditionâ€“elimination with Î±-halogeno hydrazones and enaminones. Organic Chemistry Frontiers, 2020, 7, 2307-2312.	4.5	12
87	The Chemokine-like Receptor 1 Deficiency Improves Cognitive Deficits of AD Mice and Attenuates Tau Hyperphosphorylation via Regulating Tau Seeding. Journal of Neuroscience, 2020, 40, 6991-7007.	3.6	12
88	Serum amyloid A inhibits astrocyte migration via activating p38 MAPK. Journal of Neuroinflammation, 2020, 17, 254.	7.2	12
89	In vitro and intracellular activity of 4-substituted piperazinyl phenyl oxazolidinone analogues against Mycobacterium tuberculosis. Journal of Antimicrobial Chemotherapy, 2014, 69, 1711-1714.	3.0	11
90	The interaction of 4-thiazolidinone derivatives containing indolin-2-one moiety with P-glycoprotein studied using K562 cell lines. European Journal of Medicinal Chemistry, 2015, 101, 126-132.	5.5	11

#	Article	IF	Citations
91	Silver(I)â€•and Baseâ€Mediated formal [4+3] Cycloaddition of inâ€…Situ generated 1,2â€Diazaâ€1,3â€dienes with C,Nâ€Cyclic Azomethine Imines: An Efficient Protocol for the Synthesis of Tetrazepine Derivatives. Advanced Synthesis and Catalysis, 2020, 362, 2626-2631.	4.3	11
92	Catalyst-Free Cyclization- and Curtius Rearrangement-Induced Functional Group Transformation: An Improved Synthetic Strategy of First-in-Class ATX Inhibitor Ziritaxestat (GLPG-1690). Organic Process Research and Development, 2020, 24, 997-1005.	2.7	11
93	Synthesis and Antiâ€Tumor Activities of a Novel Series of Tricyclic 1â€Anilinoâ€5Hâ€pyridazino[4,5â€b]indoles. Archiv Der Pharmazie, 2007, 340, 424-428.	4.1	10
94	Synthesis and Biological Evaluation of Novel 4â€(2â€<scp>F</scp>luorophenoxy)â€2â€(1<scp>H</scp>â€tetrazolâ€1â€yl)pyridines Bearing Semicarbazone Moieties as Potent Antitumor Agents. Archiv Der Pharmazie, 2013, 346, 840-850.	4.1	10
95	Discovery of a novel class anti-proliferative agents and potential inhibitors of EGFR tyrosine kinases based on 4-anilinotetrahydropyrido[4,3-d]pyrimidine scaffold: Design, synthesis and biological evaluations. Bioorganic and Medicinal Chemistry, 2015, 23, 4591-4607.	3.0	10
96	Highly Stereoselective Synthesis of Imidazolidines through the Palladium(0)â€Catalyzed Threeâ€Component Reaction of 2,3â€Allenylamines, Organic Halides, and Imines. ChemCatChem, 2017, 9, 403-406.	3.7	10
97	Design, synthesis, and biological evaluation of 4-((6,7-dimethoxyquinoline-4-yl)oxy)aniline derivatives as FLT3 inhibitors for the treatment of acute myeloid leukemia. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126630.	2.2	10
98	Design, synthesis and biological evaluation of novel 2,4-diaminopyrimidine derivatives as potent antitumor agents. New Journal of Chemistry, 2019, 43, 10190-10202.	2.8	10
99	p47phox deficiency improves cognitive impairment and attenuates tau hyperphosphorylation in mouse models of AD. Alzheimer's Research and Therapy, 2020, 12, 146.	6.2	10
100	Discovery of Novel c-Mesenchymal-Epithelia transition factor and histone deacetylase dual inhibitors. European Journal of Medicinal Chemistry, 2020, 204, 112651.	5.5	10
101	Synthesis and Antiproliferative Activitiy of Novel Diaryl Ureas Possessing a 4Hâ€Pyrido[1,2â€a]pyrimidinâ€4â€one Group. Archiv Der Pharmazie, 2010, 343, 17-23.	4.1	9
102	Synthesis and Cytotoxicity Studies of Novel 2â€Hydrazonylpyrido[2,3â€b]pyrazinâ€3(4H)â€ones. Archiv Der Pharmazie, 2012, 345, 49-56.	4.1	9
103	Facile synthesis of 3-amino-5-aryl-1,2,4-oxadiazoles via PIDA-mediated intramolecular oxidative cyclization. RSC Advances, 2016, 6, 54277-54280.	3.6	9
104	Palladium-catalyzed three-component tandem cyclization of buta-2,3-dien-1-ol, aryl iodides, and imines: an efficient protocol for the synthesis of oxazolidine derivatives. RSC Advances, 2017, 7, 7401-7405.	3.6	9
105	Discovery of selective EGFR modulator to inhibit L858R/T790M double mutants bearing a N-9-Diphenyl-9H-purin-2-amine scaffold. Bioorganic and Medicinal Chemistry, 2018, 26, 1810-1822.	3.0	9
106	Design, synthesis and biological evaluation of novel c-Met/HDAC dual inhibitors. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127610.	2.2	9
107	Artesunate improves venetoclax plus cytarabine AML cell targeting by regulating the Noxa/Bim/Mcl-1/p-Chk1 axis. Cell Death and Disease, 2022, 13, 379.	6.3	9
108	Synthesis and in vitro-Anti-hepatitis B Virus Activities of Several Ethyl 5-Hydroxy-1H-indole-3-carboxylates1. Chemical Research in Chinese Universities, 2006, 22, 577-583.	2.6	8

#	Article	IF	Citations
109	Synthesis and Cytotoxic Evaluation of Some New Phthalazinylpiperazine Derivatives. Archiv Der Pharmazie, 2012, 345, 287-293.	4.1	8
110	In Vitro Activity of Novel Oxazolidinone Analogs and 13 Conventional Antimicrobial Agents against Clinical Isolates of Staphylococcus aureus in Beijing, China. Japanese Journal of Infectious Diseases, 2014, 67, 402-404.	1.2	8
111	Design, synthesis and anticancer activity of novel 6-(aminophenyl)-2,4-bismorpholino-1,3,5-triazine derivatives bearing arylmethylene hydrazine moiety. Chemical Research in Chinese Universities, 2014, 30, 257-265.	2.6	8
112	Design, synthesis and biological evaluation of novel 6,7-disubstituted-4-phenoxyquinoline derivatives bearing 4-oxo-3,4-dihydrophthalazine-1-carboxamide moieties as c-Met kinase inhibitors. Bioorganic and Medicinal Chemistry, 2014, 22, 3642-3653.	3.0	8
113	Design, synthesis, and structureâ€“activity relationship of novel and effective apixaban derivatives as FXa inhibitors containing 1,2,4-triazole/pyrrole derivatives as P2 binding element. Bioorganic and Medicinal Chemistry, 2016, 24, 5646-5661.	3.0	8
114	Palladium-catalyzed three-component tandem reaction of sulfonyl hydrazones, aryl iodides and allenes: highly stereoselective synthesis of (Z)-Î±-hydroxymethyl allylic sulfones. RSC Advances, 2017, 7, 50372-50377.	3.6	8
115	Design, synthesis and anti-inflammatory evaluation of novel pyrrolo[2,3-d]pyrimidin derivatives as potent JAK inhibitors. Bioorganic and Medicinal Chemistry, 2019, 27, 4089-4100.	3.0	8
116	Design, synthesis, and biological evaluation of 4-phenoxyquinoline derivatives as potent c-Met kinase inhibitor. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126666.	2.2	8
117	Synthesis and Inâ€Vitro Antiâ€Hepatitisâ€B Virus Activity of 6Hâ€[1]Benzothiopyrano[4,3â€b]quinolinâ€10â€ols. Archiv Der Pharmazie, 2009, 342, 507-512.	4.1	7
118	Synthesis and cytotoxic activity of 2,5-disubstituted pyrimido[5,4-c]quinoline derivatives. Chinese Chemical Letters, 2011, 22, 1277-1280.	9.0	7
119	Synthesis and inâ€vitro Antiâ€hepatitis B Virus Activity of Ethyl 6â€Bromoâ€8â€hydroxyimidazo[1,2â€a]pyridineâ€3â€carboxylates. Archiv Der Pharmazie, 2011, 344, 158-164.	4.1	7
120	Syntheses and antiproliferative activities of novel diarylthiosemicarbazide derivatives. Chemical Research in Chinese Universities, 2013, 29, 62-66.	2.6	7
121	Usnic acid is a novel Pim-1 inhibitor with the abilities of inhibiting growth and inducing apoptosis in human myeloid leukemia cells. RSC Advances, 2016, 6, 24091-24096.	3.6	7
122	Novel 6-methoxycarbonyl indolinones bearing a pyrrole Mannich base moiety as angiokinase inhibitors. Bioorganic and Medicinal Chemistry, 2017, 25, 1778-1786.	3.0	7
123	PAC-1 and its derivative WF-210 Inhibit Angiogenesis by inhibiting VEGF/VEGFR pathway. European Journal of Pharmacology, 2018, 821, 29-38.	3.5	7
124	Design, synthesis, and biological evaluation of novel substituted benzamide derivatives bearing a 1,2,3-triazole moiety as potent human dihydroorotate dehydrogenase inhibitors. Bioorganic Chemistry, 2018, 76, 528-537.	4.1	7
125	Design, synthesis and biological evaluation of 2-arylaminopyrimidine derivatives bearing 1,3,8-triazaspiro[4,5]decan-4-one or piperidine-3-carboxamide moiety as novel Type-I1/2 ALK inhibitors. Bioorganic Chemistry, 2020, 94, 103456.	4.1	7
126	Discovery and rational design of 2-aminopyrimidine-based derivatives targeting Janus kinase 2 (JAK2) and FMS-like tyrosine kinase 3 (FLT3). Bioorganic Chemistry, 2020, 104, 104361.	4.1	7

#	Article	IF	Citations
127	Synthesis and Antiâ€tumor Activities of Novel Methylthioâ€, Sulfinylâ€, and Sulfonylâ€8Hâ€thieno[2,3â€b]pyrrolizinâ€8â€oximino Derivatives. Archiv Der Pharmazie, 2007, 340, 416-423.	4.1	6
128	Synthesis and antitumor activities of a new series of 4,5-dihydro-1H-thiochromeno[4,3-d]pyrimidine derivatives. Science China Chemistry, 2012, 55, 347-351.	8.2	6
129	Synthesis and antitumor activities of novel 4-morpholinothieno[3,2-d]pyrimidine derivatives. Chemical Research in Chinese Universities, 2014, 30, 75-81.	2.6	6
130	Design, synthesis and biological evaluation of novel benzothiazole derivatives bearing semicarbazone moiety as antitumor agents. Chemical Research in Chinese Universities, 2015, 31, 958-963.	2.6	6
131	Design, synthesis and pharmacological evaluation of novel 4-phenoxyquinoline derivatives as potential antitumor agents. Chemical Research in Chinese Universities, 2015, 31, 746-755.	2.6	6
132	Design, Synthesis, and Biological Evaluation of 4â€Phenoxyquinoline Derivatives Containing Benzo[d]thiazoleâ€2â€yl Urea as câ€Met Kinase Inhibitors. Archiv Der Pharmazie, 2016, 349, 651-661.	4.1	6
133	Palladium-Catalyzed Cyclization Reaction of Oxime Acetates and Aryl Iodides: Syntheses of 2-Imidazolines. Organic Letters, 2018, 20, 2116-2119.	4.6	6
134	Optimization and evaluation of novel tetrahydropyrido[4,3-d]pyrimidine derivatives as ATX inhibitors for cardiac and hepatic fibrosis. European Journal of Medicinal Chemistry, 2020, 187, 111904.	5.5	6
135	Kinetic Study of the Degradation of PAC-1 and Identification of a Degradation Product in Alkaline Condition. Chromatographia, 2009, 70, 1575-1580.	1.3	5
136	Design, Synthesis and Cytotoxicity of Novel 2-Arylvinyl-4-aminoquinoline Derivatives. Chemical and Pharmaceutical Bulletin, 2012, 60, 659-664.	1.3	5
137	Synthesis and Antiâ€Hepatitis B Virus Evaluation of 7â€Methoxyâ€3â€heterocyclic quinolinâ€6â€ols. Archiv Der Pharmazie, 2015, 348, 776-785.	4.1	5
138	An efficient and high-yielding protocol for the production of Regorafenib via a new synthetic strategy. Research on Chemical Intermediates, 2016, 42, 3209-3218.	2.7	5
139	Design and Synthesis of Novel 4â€Phenoxyquinolines Bearing 3â€Hydrosulfonylacrylamido or 1Hâ€imidazoleâ€4â€carboxamido Scaffolds as câ€Met Kinase Inhibitors. Archiv Der Pharmazie, 2017, 350, 1600307.	4.1	5
140	Copper(<scp>ii</scp>)-mediated formation of oxazole-4-carbonitrile from acetophenone and coordinated cyanide anion via a radical coupling. RSC Advances, 2017, 7, 24643-24646.	3.6	5
141	Ligand-based optimization to identify novel 2-aminobenzo[d]thiazole derivatives as potent sEH inhibitors with anti-inflammatory effects. European Journal of Medicinal Chemistry, 2021, 212, 113028.	5.5	5
142	Design, synthesis and antiproliferative activity of novel 2,7-disubstituted triazolo[1,5-a]pyrimidines. Chinese Chemical Letters, 2009, 20, 1179-1182.	9.0	4
143	Synthesis and in vitro anti-hepatitis B virus activity of 1H-benzimidazol-5-ol derivatives. Chinese Chemical Letters, 2010, 21, 1326-1329.	9.0	4
144	Synthesis and in vitro cytotoxic evaluation of 2-hydrazinylpyrido[2,3-b]pyrazin-3(4H)-one derivatives. Chinese Chemical Letters, 2011, 22, 1223-1223.	9.0	4

#	Article	IF	Citations
145	Design, synthesis and antitumor activity of novel indolin-2-one derivatives containing 4-thiazolidinone moiety. Chemical Research in Chinese Universities, 2015, 31, 235-243.	2.6	4
146	Design, synthesis and biological evaluation of novel pteridinone derivatives as potent dual inhibitors of PLK1 and BRD4. New Journal of Chemistry, 2020, 44, 16477-16490.	2.8	4
147	Synthesis and biological evaluation of novel 5,7-diphenylimidazo[1,2-a]pyridine derivatives. Chemical Research in Chinese Universities, 2014, 30, 759-763.	2.6	3
148	Novel methyl indolinone-6-carboxylates containing an indole moiety as angiokinase inhibitors. European Journal of Medicinal Chemistry, 2017, 139, 492-502.	5.5	3
149	Identification of hydrazone moiety-bearing aminopyrimidines as potent antitumor agents with selective inhibition of gefitinib-resistant H1975 cancer cells. Chinese Chemical Letters, 2017, 28, 991-994.	9.0	3
150	Palladium-catalyzed three-component reaction for the synthesis of 3,3-disubstituted allylic alcohols with regio- and stereoselectivity. New Journal of Chemistry, 2018, 42, 1736-1739.	2.8	3
151	Design, synthesis and biological evaluation of novel aryl-acrylic derivatives as novel indoleamine-2,3-dioxygenase 1 (IDO1) inhibitors. Bioorganic and Medicinal Chemistry, 2019, 27, 3135-3144.	3.0	3
152	Design, synthesis and biological evaluation of novel pteridinone derivatives possessing a sulfonyl moiety as potent dual inhibitors of PLK1 and BRD4. New Journal of Chemistry, 2022, 46, 1246-1259.	2.8	3
153	(1R,3S,4R,4aS,7R,7aS,10R,12aR)-3-Azido-4,7,10-trimethyl-1,10-epidioxyperhydropyrano[4,3-j][1,2]benzodioxepine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1839-o1839.	0.2	2
154	Synthesis and Cytotoxic Evaluation of Novel N-Methyl-4-phenoxypicolinamide Derivatives. Molecules, 2011, 16, 5130-5141.	3.8	2
155	Discovery of novel tricyclic 5H-Pyridazino[4,5-b]indoles as potent antitumor agents: Design, synthesis and biological evaluation. Chemical Research in Chinese Universities, 2015, 31, 372-380.	2.6	2
156	An Update on the Structure of Oxazolidinone Analogs and a Comparison with Linezolid in Terms of In Vitro and Intracellular Efficacy against Clinically Relevant Bacterial Species. Japanese Journal of Infectious Diseases, 2017, 70, 678-681.	1.2	2
157	Discovery of 2,4-diarylaminopyrimidine derivatives bearing dithiocarbamate moiety as novel ALK inhibitors. Bioorganic and Medicinal Chemistry, 2022, 66, 116794.	3.0	2
158	Discovery of benzamide derivatives containing urea moiety as soluble epoxide hydrolase inhibitors. Bioorganic Chemistry, 2022, 127, 105898.	4.1	2
159	Design, synthesis and antiproliferative activities of novel 5H-pyridazino[4,5-b]indoles. Chinese Chemical Letters, 2007, 18, 1191-1194.	9.0	1
160	Synthesis of 3-Benzyloxy-6-methyl-7-methoxyphenanthrene-9-carboxaldehyde with Utilize Intramolecular Heck Reaction as the Key Step. Chemical Research in Chinese Universities, 2008, 24, 445-448.	2.6	1
161	Highly Concise Synthesis of 3'â€"Up"â€ethynylâ€5'â€methylbicycloâ€[3.1.0]hexyl Purine and Pyrimidine Nucleoside Derivatives Using Rhodium(II) Carbenoid Cycloaddition and Highly Diastereoselective Grignard Reaction. Chinese Journal of Chemistry, 2009, 27, 2405-2412.	4.9	1
162	Determination of Imidol in Rat Plasma by UPLCâ€“MSâ€“MS and Its Application in a Pharmacokinetic Study. Chromatographia, 2011, 74, 59-66.	1.3	1

#	Article	IF	Citations
163	An improved MMSE turbo equalization algorithm in frequency domain. , 2012, , .		0
164	Determination of imidol hydrochloride in human plasma and urine by highâ€performance liquid chromatographyâ€“tandem mass spectrometry and its application to clinical pharmacokinetic study. Biomedical Chromatography, 2012, 26, 458-463.	1.7	0
165	Base station energy saving based on dynamic programming combined with cell clustering. , 2013, , .		0