Hao Fang

List of Publications by Citations

124 papers	1,865 citations	24 h-index	34 g-index
133 ext. papers	2,137 ext. citations	4.5 avg, IF	4.87 L-index

#	Paper	IF	Citations
124	Development of tetrahydroisoquinoline-based hydroxamic acid derivatives: potent histone deacetylase inhibitors with marked in vitro and in vivo antitumor activities. *Journal of Medicinal Chemistry*, **2011**, 54, 2823-38	8.3	75
123	How to improve docking accuracy of AutoDock4.2: a case study using different electrostatic potentials. *Journal of Chemical Information and Modeling*, **2013**, 53, 188-200	6.1	70
122	Recent development of boronic acid-based fluorescent sensors.. *RSC Advances*, **2018**, 8, 29400-29427	3.7	60
121	Small-molecule Mcl-1 inhibitors: Emerging anti-tumor agents. *European Journal of Medicinal Chemistry*, **2018**, 146, 471-482	6.8	57
120	Design, synthesis and preliminary activity assay of 1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid derivatives as novel Histone deacetylases (HDACs) inhibitors. *Bioorganic and Medicinal Chemistry*, **2010**, 18, 1761-72	3.4	53
119	Resveratrol serves as a protein-substrate interaction stabilizer in human SIRT1 activation. *Scientific Reports*, **2016**, 6, 38186	4.9	51
118	The structure and function of histone deacetylases: the target for anti-cancer therapy. *Current Medicinal Chemistry*, **2008**, 15, 2840-9	4.3	49
117	Discovery of a tetrahydroisoquinoline-based hydroxamic acid derivative (ZYJ-34c) as histone deacetylase inhibitor with potent oral antitumor activities. *Journal of Medicinal Chemistry*, **2011**, 54, 5532-9	8.3	48
116	New techniques and strategies in drug discovery. *Chinese Chemical Letters*, **2020**, 31, 1695-1708	8.1	45
115	Cadmium is a potent inhibitor of PPM phosphatases and targets the M1 binding site. *Scientific Reports*, **2013**, 3, 2333	4.9	44
114	Additive- and Photocatalyst-Free Borylation of Arylazo Sulfones under Visible Light. *Journal of Organic Chemistry*, **2018**, 83, 12831-12837	4.2	43
113	Design, synthesis and preliminary bioactivity studies of 1,3,4-thiadiazole hydroxamic acid derivatives as novel histone deacetylase inhibitors. *Bioorganic and Medicinal Chemistry*, **2012**, 20, 3865-72	3.4	39
112	Enhancing the Sensitivity of Pharmacophore-Based Virtual Screening by Incorporating Customized ZBG Features: A Case Study Using Histone Deacetylase 8. *Journal of Chemical Information and Modeling*, **2015**, 55, 861-71	6.1	35
111	Design, synthesis and preliminary bioactivity evaluations of substituted quinoline hydroxamic acid derivatives as novel histone deacetylase (HDAC) inhibitors. *Bioorganic and Medicinal Chemistry*, **2015**, 23, 4364-4374	3.4	33
110	Design, synthesis, and QSAR studies of novel lysine derives as amino-peptidase N/CD13 inhibitors. *Bioorganic and Medicinal Chemistry*, **2008**, 16, 5473-81	3.4	31
109	A novel pH □ff□n□fluorescent probe for lysosome imaging. *RSC Advances*, **2013**, 3, 13412	3.7	29
108	Boronic acid-based enzyme inhibitors: a review of recent progress. *Current Medicinal Chemistry*, **2014**, 21, 3271-80	4.3	28

107	Development of Synthetic Aminopeptidase N/CD13 Inhibitors to Overcome Cancer Metastasis and Angiogenesis. *ACS Medicinal Chemistry Letters*, **2012**, 3, 959-64	4.3	28
106	Protein Flexibility in Docking-Based Virtual Screening: Discovery of Novel Lymphoid-Specific Tyrosine Phosphatase Inhibitors Using Multiple Crystal Structures. *Journal of Chemical Information and Modeling*, **2015**, 55, 1973-83	6.1	26
105	Improved antiproliferative activity of 1,3,4-thiadiazole-containing histone deacetylase (HDAC) inhibitors by introduction of the heteroaromatic surface recognition motif. *Bioorganic and Medicinal Chemistry*, **2014**, 22, 5766-75	3.4	26
104	Carbohydrate biomarkers for future disease detection and treatment. *Science China Chemistry*, **2010**, 53, 3-20	7.9	26
103	Pharmacophore-based design, synthesis, biological evaluation, and 3D-QSAR studies of aryl-piperazines as alpha(1)-adrenoceptor antagonists. *Bioorganic and Medicinal Chemistry Letters*, **2005**, 15, 3216-9	2.9	26
102	Design, synthesis, inhibitory activity, and SAR studies of hydrophobic p-aminosalicylic acid derivatives as neuraminidase inhibitors. *Bioorganic and Medicinal Chemistry*, **2008**, 16, 3839-47	3.4	25
101	Design, synthesis and preliminary evaluation of new cinnamoyl pyrrolidine derivatives as potent gelatinase inhibitors. *Bioorganic and Medicinal Chemistry*, **2006**, 14, 8286-94	3.4	25
100	Design, synthesis and preliminary biological evaluation of N-hydroxy-4-(3-phenylpropanamido)benzamide (HPPB) derivatives as novel histone deacetylase inhibitors. *European Journal of Medicinal Chemistry*, **2009**, 44, 4470-6	6.8	24
99	Computational studies of the binding site of alpha1A-adrenoceptor antagonists. *Journal of Molecular Modeling*, **2008**, 14, 957-66	2	24
98	Design, synthesis and biological evaluation of quinoline derivatives as HDAC class I inhibitors. *European Journal of Medicinal Chemistry*, **2017**, 133, 11-23	6.8	21
97	Discovery of Peptide Boronate Derivatives as Histone Deacetylase and Proteasome Dual Inhibitors for Overcoming Bortezomib Resistance of Multiple Myeloma. *Journal of Medicinal Chemistry*, **2020**, 63, 4701-4715	8.3	21
96	Fast identification of novel lymphoid tyrosine phosphatase inhibitors using target-ligand interaction-based virtual screening. *Journal of Medicinal Chemistry*, **2014**, 57, 9309-22	8.3	21
95	Design, synthesis and preliminary bioactivity studies of 2-thioxo-4-thiazolidinone derivatives as Bcl-2 inhibitors. *Bioorganic and Medicinal Chemistry*, **2015**, 23, 1994-2003	3.4	20
94	A new boronic acid based fluorescent reporter for catechol. *Bioorganic and Medicinal Chemistry Letters*, **2012**, 22, 7179-82	2.9	20
93	Discovery of a novel histone deacetylase 8 inhibitor by virtual screening. *Medicinal Chemistry Research*, **2012**, 21, 152-156	2.2	19
92	Design, synthesis and preliminary biological studies of pyrrolidine derivatives as Mcl-1 inhibitors. *Bioorganic and Medicinal Chemistry*, **2015**, 23, 7685-93	3.4	19
91	The first ratiometric fluorescent probe for aminopeptidase N. *Analytical Methods*, **2012**, 4, 2661	3.2	19
90	Novel 3-galloylamido-N'-substituted-2,6-piperidinedione-N-acetamide peptidomimetics as metalloproteinase inhibitors. *Bioorganic and Medicinal Chemistry Letters*, **2007**, 17, 2935-8	2.9	19

89	Novel 3-phenylpropane-1,2-diamine derivates as inhibitors of aminopeptidase N (APN). *Bioorganic and Medicinal Chemistry*, **2008**, 16, 9984-90	3.4	19
88	Leptin receptor signaling via Janus kinase 2/Signal transducer and activator of transcription 3 impacts on ovarian cancer cell phenotypes. *Oncotarget*, **2017**, 8, 93530-93540	3.3	18
87	Design, synthesis and biological evaluation of 3-aryl-rhodanine benzoic acids as anti-apoptotic protein Bcl-2 inhibitors. *Bioorganic and Medicinal Chemistry Letters*, **2015**, 25, 5265-9	2.9	17
86	Expression, purification, and S-nitrosylation of recombinant histone deacetylase 8 in Escherichia coli. *BioScience Trends*, **2011**, 5, 17-22	9.9	17
85	Design, synthesis and preliminary biological evaluation of indole-3-carboxylic acid-based skeleton of Bcl-2/Mcl-1 dual inhibitors. *Bioorganic and Medicinal Chemistry*, **2017**, 25, 1939-1948	3.4	16
84	Novel cyclic-imide peptidomimetics as aminopeptidase N inhibitors. Design, chemistry and activity evaluation. Part I. *European Journal of Medicinal Chemistry*, **2009**, 44, 4819-25	6.8	16
83	Design, synthesis and preliminary bioactivity studies of imidazolidine-2,4-dione derivatives as Bcl-2 inhibitors. *Bioorganic and Medicinal Chemistry*, **2015**, 23, 7359-65	3.4	15
82	Design and synthesis of a new generation of substituted purine hydroxamate analogs as histone deacetylase inhibitors. *Bioorganic and Medicinal Chemistry*, **2016**, 24, 1446-54	3.4	15
81	One-pot two-strain system based on glucaric acid biosensor for rapid screening of myo-inositol oxygenase mutations and glucaric acid production in recombinant cells. *Metabolic Engineering*, **2018**, 49, 212-219	9.7	15
80	Design, synthesis and biological evaluation of tyrosine-based hydroxamic acid analogs as novel histone deacetylases (HDACs) inhibitors. *Bioorganic and Medicinal Chemistry*, **2011**, 19, 4437-44	3.4	15
79	Design, synthesis and preliminary bioactivity studies of 1,2-dihydrobenzo[d]isothiazol-3-one-1,1-dioxide hydroxamic acid derivatives as novel histone deacetylase inhibitors. *Bioorganic and Medicinal Chemistry*, **2014**, 22, 1529-38	3.4	14
78	1-Phenyl-1H-indole derivatives as a new class of Bcl-2/Mcl-1 dual inhibitors: Design, synthesis, and preliminary biological evaluation. *Bioorganic and Medicinal Chemistry*, **2017**, 25, 5548-5556	3.4	14
77	Design, synthesis and biological evaluation of novel amino acid ureido derivatives as aminopeptidase N/CD13 inhibitors. *Bioorganic and Medicinal Chemistry*, **2012**, 20, 3807-15	3.4	14
76	Design and synthesis of novel chloramphenicol amine derivatives as potent aminopeptidase N (APN/CD13) inhibitors. *Bioorganic and Medicinal Chemistry*, **2009**, 17, 3810-7	3.4	14
75	Design, synthesis and biological evaluation of novel L-lysine ureido derivatives as aminopeptidase N inhibitors. *Bioorganic and Medicinal Chemistry*, **2011**, 19, 900-6	3.4	14
74	The progress of selective fluorescent chemosensors by boronic acid. *Current Medicinal Chemistry*, **2012**, 19, 2621-37	4.3	14
73	Alkylboronate Synthesis Based on Transition Metal-Catalyzed Hydroboration.. *Current Organic Synthesis*, **2013**, 10, 683-696	1.9	14
72	Design, synthesis and biological evaluation of saccharin-based N-hydroxybenzamides as histone deacetylases (HDACs) inhibitors. *Bioorganic and Medicinal Chemistry*, **2015**, 23, 5774-81	3.4	13

71	Enantioselective synthesis of 3,5-disubstituted thiohydantoins and hydantoins. *Tetrahedron*, **2015**, 71, 9234-9239	2.4	13
70	3D-QSAR study on a series of Bcl-2 protein inhibitors using comparative molecular field analysis. *Protein and Peptide Letters*, **2011**, 18, 440-9	1.9	13
69	Design, synthesis and preliminary bioactivity studies of indomethacin derivatives as Bcl-2/Mcl-1 dual inhibitors. *Bioorganic and Medicinal Chemistry*, **2019**, 27, 2771-2783	3.4	12
68	Discovery of N-hydroxy-4-(3-phenylpropanamido)benzamide derivative 5j, a novel histone deacetylase inhibitor, as a potential therapeutic agent for human breast cancer. *Cancer Biology and Therapy*, **2011**, 11, 477-89	4.6	12
67	Design, synthesis and primary activity assay of bi- or tri-peptide analogues with the scaffold l-arginine as amino-peptidase N/CD13 inhibitors. *Bioorganic and Medicinal Chemistry*, **2010**, 18, 887-95	3.4	12
66	Design, synthesis, and preliminary evaluation of 4-(6-(3-nitroguanidino)hexanamido)pyrrolidine derivatives as potential iNOS inhibitors. *Bioorganic and Medicinal Chemistry*, **2008**, 16, 578-85	3.4	12
65	Structure, Functions and Selective Inhibitors of HDAC6. *Current Topics in Medicinal Chemistry*, **2018**, 18, 2429-2447	3	12
64	Discovery of Turn-On Fluorescent Probes for Detecting Bcl-2 Protein. *Analytical Chemistry*, **2019**, 91, 5722-5728	7.8	11
63	Improved binding affinities of pyrrolidine derivatives as Mcl-1 inhibitors by modifying amino acid side chains. *Bioorganic and Medicinal Chemistry*, **2017**, 25, 138-152	3.4	11
62	Design, Synthesis, and Biological Evaluation of 2,4-Imidazolinedione Derivatives as HDAC6 Isoform-Selective Inhibitors. *ACS Medicinal Chemistry Letters*, **2019**, 10, 1122-1127	4.3	10
61	Thiourea and thioether derivatives of sorafenib: synthesis, crystal structure, and antiproliferative activity. *Medicinal Chemistry Research*, **2013**, 22, 3959-3968	2.2	10
60	Design, synthesis and biological evaluation of novel 1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid derivatives as aminopeptidase N/CD13 inhibitors. *Bioorganic and Medicinal Chemistry*, **2011**, 19, 6015-25	3.4	10
59	Design, synthesis and biological evaluation of tyrosine derivatives as Mcl-1 inhibitors. *European Journal of Medicinal Chemistry*, **2020**, 191, 112142	6.8	9
58	Design, synthesis and preliminary bioactivity evaluations of 8-hydroxyquinoline derivatives as matrix metalloproteinase (MMP) inhibitors. *European Journal of Medicinal Chemistry*, **2019**, 181, 111563	6.8	9
57	High-performance liquid chromatographic enantioseparation of 3,5-disubstituted hydantoins analogs and temperature-induced reversals of elution orders on a polysaccharide-based chiral stationary phase. *Journal of Chromatography A*, **2014**, 1355, 291-5	4.5	9
56	Discovery and development of substituted tyrosine derivatives as Bcl-2/Mcl-1 inhibitors. *Bioorganic and Medicinal Chemistry*, **2018**, 26, 4907-4915	3.4	9
55	Discovery of a Turn-On Fluorescent Probe for Myeloid Cell Leukemia-1 Protein. *Analytical Chemistry* , **2017**, 89, 11173-11177	7.8	8
54	Design, synthesis, and preliminary bioactivity studies of substituted purine hydroxamic acid derivatives as novel histone deacetylase (HDAC) inhibitors. *MedChemComm*, **2014**, 5, 1887-1891	5	8

53	Discovery of a synthetic Aminopeptidase N inhibitor LB-4b as a potential anticancer agent. *Bioorganic and Medicinal Chemistry Letters*, **2013**, 23, 2512-7	2.9	8
52	Environment-sensitive turn-on fluorescent probes for p53-MDM2 protein-protein interaction. *MedChemComm*, **2017**, 8, 1668-1672	5	8
51	3D-QSAR study of pyrrolidine derivatives as matrix metalloproteinase-2 inhibitors. *Medicinal Chemistry Research*, **2009**, 18, 683-701	2.2	8
50	The characteristics, functions and inhibitors of three aminopeptidases belonging to the m1 family. *Current Protein and Peptide Science*, **2012**, 13, 490-500	2.8	8
49	Identification and structure-function analyses of an allosteric inhibitor of the tyrosine phosphatase PTPN22. *Journal of Biological Chemistry*, **2019**, 294, 8653-8663	5.4	7
48	Design, synthesis and preliminary activity evaluation of novel 3-amino-2-hydroxyl-3-phenylpropanoic acid derivatives as aminopeptidase N/CD13 inhibitors. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2013**, 28, 545-51	5.6	7
47	Identification of para-Substituted Benzoic Acid Derivatives as Potent Inhibitors of the Protein Phosphatase Slingshot. *ChemMedChem*, **2015**, 10, 1980-7	3.7	7
46	Design, Synthesis and Preliminary Biological Evaluation of Purine-2,6-diamine Derivatives as Cyclin-dependent Kinase (CDK) Inhibitors. *Chinese Journal of Chemistry*, **2013**, 31, 1181-1191	4.9	7
45	Homology modeling, molecular dynamic simulation and docking studies of cyclin dependent kinase 1. *Journal of Molecular Modeling*, **2011**, 17, 219-26	2	7
44	Antagonists of IAP proteins: novel anti-tumor agents. *Current Medicinal Chemistry*, **2014**, 21, 3877-92	4.3	7
43	An in-line capillary electrophoresis assay for the high-throughput screening of histone deacetylase inhibitors. *Journal of Chromatography A*, **2019**, 1591, 171-177	4.5	6
42	Whole exome sequencing identified novel CRB1 mutations in Chinese and Indian populations with autosomal recessive retinitis pigmentosa. *Scientific Reports*, **2016**, 6, 33681	4.9	6
41	Design, synthesis and activity study of aminopeptidase N targeted 3-amino-2-hydroxy-4-phenyl-butanoic acid derivatives. *Drug Discoveries and Therapeutics*, **2011**, 5, 61-5	5	6
40	Strategies to overcome drug resistance using SHP2 inhibitors.. *Acta Pharmaceutica Sinica B*, **2021**, 11, 3908-3924	15.5	6
39	Design, synthesis, and preliminary bioactivity evaluation of N-benzylpyrimidin-2-amine derivatives as novel histone deacetylase inhibitor. *Chemical Biology and Drug Design*, **2017**, 90, 936-942	2.9	5
38	Discovery and development of 1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid derivatives as Bcl-2/Mcl-1 inhibitors. *Bioorganic Chemistry*, **2019**, 88, 102938	5.1	5
37	Design, synthesis and biological activity of novel chalcone derivatives as anti-influenza agents. *Chemical Research in Chinese Universities*, **2016**, 32, 28-34	2.2	5
36	Enantioseparation of angiotensin II receptor type 1 blockers: evaluation of 6-substituted carbamoyl benzimidazoles on immobilized polysaccharide-based chiral stationary phases. Unusual temperature behavior. *Journal of Chromatography A*, **2017**, 1515, 118-128	4.5	5

35	Novel aminopeptidase N (APN/CD13) inhibitors derived from chloramphenicol amine. *Bioorganic and Medicinal Chemistry*, **2011**, 19, 5190-8	3.4	5
34	Pharmacophore-guided design, synthesis and evaluation of quinazoline-arylpiperazines as new □-adrenoceptor antagonists. *Chinese Chemical Letters*, **2007**, 18, 41-44	8.1	5
33	Enantioseparation of lysine derivatives on amylose tris (3, 5-dimethylphenylcarbamate) as chiral stationary phase with high separation factor. *Journal of Chromatography A*, **2020**, 1632, 461598	4.5	5
32	Identification of a benzo imidazole thiazole derivative as the specific irreversible inhibitor of protein tyrosine phosphatase. *Bioorganic and Medicinal Chemistry Letters*, **2016**, 26, 4795-4798	2.9	5
31	Computational Strategy for Bound State Structure Prediction in Structure-Based Virtual Screening: A Case Study of Protein Tyrosine Phosphatase Receptor Type O Inhibitors. *Journal of Chemical Information and Modeling*, **2018**, 58, 2331-2342	6.1	5
30	QSAR studies of aminopeptidase N/CD13 (APN) inhibitors with the scaffold 3-phenylpropane-1,2-diamine and molecular docking. *Medicinal Chemistry Research*, **2012**, 21, 1000-1015	2.2	4
29	Aminopeptidase N (EC 3.4.11.2) inhibitors (2006 - 2010): a patent review. *Expert Opinion on Therapeutic Patents*, **2011**, 21, 1241-65	6.8	4
28	Structure-based virtual screening, biological evaluation and biophysical study of novel Mcl-1 inhibitors. *Future Medicinal Chemistry*, **2020**, 12, 1293-1304	4.1	4
27	Design, synthesis and biological evaluation of imidazolidine-2,4-dione and 2-thioxothiazolidin-4-one derivatives as lymphoid-specific tyrosine phosphatase inhibitors. *Bioorganic Chemistry*, **2020**, 103, 104124	5.1	4
26	Unified D-□Tocopherol 5-Fu/SAHA bioconjugates self-assemble as complex nanodrug for optimized combination therapy. *Nanomedicine*, **2018**, 13, 1285-1301	5.6	3
25	Synthesis of a novel series of L-isoserine derivatives as aminopeptidase N inhibitors. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2012**, 27, 302-10	5.6	3
24	Design, synthesis and preliminary activity evaluation of novel L-lysine derivatives as aminopeptidase N/CD13 inhibitors. *Protein and Peptide Letters*, **2010**, 17, 847-53	1.9	3
23	Recent advances in the development of allosteric protein tyrosine phosphatase inhibitors for drug discovery. *Medicinal Research Reviews*, **2021**,	14.4	3
22	Synthesis and Antiproliferative Activity of Novel 1,3,4-Thiadiazole Derivatives. *Chinese Journal of Organic Chemistry*, **2016**, 36, 417	3	3
21	Recent Applications of Benzimidazole as a Privileged Scaffold in Drug Discovery. *Mini-Reviews in Medicinal Chemistry*, **2021**, 21, 1367-1379	3.2	3
20	Recent Advances in Small Molecule PROTACs for the Treatment of Cancer. *Current Medicinal Chemistry*, **2021**, 28, 4893-4909	4.3	3
19	HDAC-Bax Multiple Ligands Enhance Bax-Dependent Apoptosis in HeLa Cells. *Journal of Medicinal Chemistry*, **2020**, 63, 12083-12099	8.3	2
18	Improved antiproliferative activities of a new series of 1,3,4-thiadiazole derivatives against human leukemia and breast cancer cell lines. *Chemical Research in Chinese Universities*, **2016**, 32, 768-774	2.2	2

17	Design, synthesis and biological evaluation of 3, 4-disubstituted-imidazolidine-2, 5-dione derivatives as HDAC6 selective inhibitors. *European Journal of Medicinal Chemistry*, **2021**, 221, 113526	6.8	2
16	An in silico mechanistic insight into HDAC8 activation facilitates the discovery of new small-molecule activators. *Bioorganic and Medicinal Chemistry*, **2020**, 28, 115607	3.4	1
15	Inhibition of striatal-enriched protein tyrosine phosphatase by targeting computationally revealed cryptic pockets. *European Journal of Medicinal Chemistry*, **2020**, 190, 112131	6.8	1
14	New synthetic way to prepare 2-aryl-8-(piperidin-4-yl)-5,7-dimethoxy-4H-chromen-4-one as key intermediate for CDK inhibitor. *Chinese Chemical Letters*, **2008**, 19, 541-543	8.1	1
13	Design, synthesis and biological evaluation of hydantoin derivatives as Mcl-1 selective inhibitors.. *Bioorganic Chemistry*, **2022**, 121, 105643	5.1	1
12	Design, Synthesis and Antiproliferative Activities Evaluation of Thiazolopyrimidines Derivatives through Biginelli Reaction. *Letters in Drug Design and Discovery*, **2017**, 14,	0.8	1
11	Recent Advances in the Development of Selective Mcl-1 Inhibitors for the Treatment of Cancer (2017-Present). *Recent Patents on Anti-Cancer Drug Discovery*, **2020**, 15, 306-320	2.6	1
10	PTPRO is a therapeutic target and correlated with immune infiltrates in pancreatic cancer.. *Journal of Cancer*, **2021**, 12, 7445-7453	4.5	1
9	Structure, Function and Modulation of Striatal-enriched Protein Tyrosine Phosphatase (STEP). *Current Medicinal Chemistry*, **2021**, 28, 7714-7728	4.3	1
8	Recent progress in development of cyclin-dependent kinase 7 inhibitors for cancer therapy. *Expert Opinion on Investigational Drugs*, **2021**, 30, 61-76	5.9	1
7	An efficient way to coupling amine with derivatives of steric N-Boc-pyrrolidine-2-carboxylic acid. *Chinese Chemical Letters*, **2007**, 18, 393-396	8.1	0
6	Recent Development of Novel HDAC6 Isoform-selective Inhibitors. *Current Medicinal Chemistry*, **2021**, 28, 4133-4151	4.3	0
5	Density functional theory based quantitative structure-property relationship studies on coumarin-based prodrugs. *BioScience Trends*, **2012**, 6, 234-40	9.9	
4	Synthesis and evaluation of a UMI-77-based fluorescent probe for selective detecting Mcl-1 protein and imaging in living cancer cells. *Bioorganic and Medicinal Chemistry*, **2021**, 29, 115850	3.4	
3	A novel selective histone deacetylase I inhibitor CC-4a activates latent HIV-1 through NF-B pathway. *Life Sciences*, **2021**, 267, 118427	6.8	
2	Potential applications of BPFP1 in Bcl-2 protein quantification, carcinoma cell visualization, cell sorting and early cancer diagnosis. *European Journal of Medicinal Chemistry*, **2021**, 224, 113725	6.8	
1	Structure-Based Design of 2-Aminopurine Derivatives as CDK2 Inhibitors for Triple-Negative Breast Cancer.. *Frontiers in Pharmacology*, **2022**, 13, 864342	5.6	