Wei Lu

List of Publications by Year
in descending order

164	3,416	136950	206112
papers	citations	32 h-index	48 g-index

190	190	190	5123
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Camptothecin derivative-loaded poly(caprolactone-co-lactide)-b-PEG-b-poly(caprolactone-co-lactide) nanoparticles and their biodistribution in mice. Journal of Controlled Release, 2004, 96, 135-148.	9.9	170
2	Synthesis and Anti-Hepatitis B Virus Activity of Novel Benzimidazole Derivatives. Journal of Medicinal Chemistry, 2006, 49, 4790-4794.	6.4	148
3	Intra-tumor injection of H101, a recombinant adenovirus, in combination with chemotherapy in patients with advanced cancers: A pilot phase II clinical trial. World Journal of Gastroenterology, 2004, 10, 3634.	3.3	101
4	Chimmitecan, a Novel 9-Substituted Camptothecin, with Improved Anticancer Pharmacologic Profiles In vitro and In vivo. Clinical Cancer Research, 2007, 13, 1298-1307.	7.0	91
5	Design, synthesis and biological evaluation of colchicine derivatives as novel tubulin and histone deacetylase dual inhibitors. European Journal of Medicinal Chemistry, 2015, 95, 127-135.	5.5	69
6	Chk1 and Chk2 are differentially involved in homologous recombination repair and cell cycle arrest in response to DNA double-strand breaks induced by camptothecins. Molecular Cancer Therapeutics, 2008, 7, 1440-1449.	4.1	64
7	Autophagy plays an important role in Sunitinib-mediated cell death in H9c2 cardiac muscle cells. Toxicology and Applied Pharmacology, 2010, 248, 20-27.	2.8	64
8	Celastrol Acts as a Potent Antimetastatic Agent Targeting Î²1 Integrin and Inhibiting Cell-Extracellular Matrix Adhesion, in Part via the p38 Mitogen-Activated Protein Kinase Pathway. Journal of Pharmacology and Experimental Therapeutics, 2010, 334, 489-499.	2.5	62
9	Radiomic analysis for preoperative prediction of cervical lymph node metastasis in patients with papillary thyroid carcinoma. European Journal of Radiology, 2019, 118, 231-238.	2.6	62
10	Total Synthesis of Camptothecin and SN-38. Journal of Organic Chemistry, 2012, 77, 713-717.	3.2	61
11	The discovery of colchicine-SAHA hybrids as a new class of antitumor agents. Bioorganic and Medicinal Chemistry, 2013, 21, 3240-3244.	3.0	61
12	Stereoselective Total Synthesis of (3R,8S)-Falcarindiol, a Common Polyacetylenic Compound from Umbellifers. Journal of Natural Products, 1999, 62, 626-628.	3.0	57
13	Synergistic Anti-Cancer Activity by the Combination of TRAIL/APO-2L and Celastrol. Cancer Investigation, 2010, 28, 23-32.	1.3	53
14	Up-regulation of death receptor 4 and 5 by celastrol enhances the anti-cancer activity of TRAIL/Apo-2L. Cancer Letters, 2010, 297, 155-164.	7.2	51
15	10-Boronic acid substituted camptothecin as prodrug of SN-38. European Journal of Medicinal Chemistry, 2016, 116, 84-89.	5.5	51
16	Benzimidazole derivative, BM601, a novel inhibitor of hepatitis B virus and HBsAg secretion. Antiviral Research, 2014, 107, 6-15.	4.1	49
17	Design and Synthesis of 2-Alkylpyrimidine-4,6-diol and 6-Alkylpyridine-2,4-diol as Potent GPR84 Agonists. ACS Medicinal Chemistry Letters, 2016, 7, 579-583.	2.8	46
18	Rod-like cellulose nanocrystal/cis-aconityl-doxorubicin prodrug: A fluorescence-visible drug delivery system with enhanced cellular uptake and intracellular drug controlled release. Materials Science and Engineering C, 2018, 91, 179-189.	7.3	46

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19	Upregulating Noxa by ER Stress, Celastrol Exerts Synergistic Anti-Cancer Activity in Combination with ABT-737 in Human Hepatocellular Carcinoma Cells. PLoS ONE, 2012, 7, e52333.	2.5	44
20	Identification of 1-isopropylsulfonyl-2-amine benzimidazoles as a new class of inhibitors of hepatitis B virus. European Journal of Medicinal Chemistry, 2007, 42, 1358-1364.	5.5	43
21	Evolution in medicinal chemistry of E-ring-modified Camptothecin analogs as anticancer agents. European Journal of Medicinal Chemistry, 2013, 63, 746-757.	5.5	41
22	Design and synthesis of novel benzimidazole derivatives as inhibitors of hepatitis B virus. Bioorganic and Medicinal Chemistry, 2010, 18, 5048-5055.	3.0	40
23	Fabrication of biodegradable micelles with sheddable poly(ethylene glycol) shells as the carrier of 7-ethyl-10-hydroxy-camptothecin. Colloids and Surfaces B: Biointerfaces, 2012, 100, 138-145.	5.0	39
24	A near-infrared fluorescent probe for rapid detection of hydrogen peroxide in living cells. Tetrahedron, 2015, 71, 4842-4845.	1.9	39
25	Design, Synthesis, and Biological Evaluation of New Cathepsin B-Sensitive Camptothecin Nanoparticles Equipped with a Novel Multifuctional Linker. Bioconjugate Chemistry, 2016, 27, 1267-1275.	3.6	39
26	Synthesis and biological evaluation of (Â±)-cryptotanshinone and its simplified analogues as potent CDC25 inhibitors. Tetrahedron, 2005, 61, 1863-1870.	1.9	38
27	The discovery and optimization of novel dual inhibitors of topoisomerase ii and histone deacetylase. Bioorganic and Medicinal Chemistry, 2013, 21, 6981-6995.	3.0	38
28	CPT loaded nanoparticles based on beta-cyclodextrin-grafted poly(ethylene glycol)/poly (l-glutamic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Biointerfaces, 2014, 113, 230-236.	5.0	38
29	Fabrication of Cellulose-Nanocrystal-Based Folate Targeted Nanomedicine via Layer-by-Layer Assembly with Lysosomal pH-Controlled Drug Release into the Nucleus. Biomacromolecules, 2019, 20, 937-948.	5.4	37
30	Synthesis and in vitro cytotoxic evaluation of some thiazolylbenzimidazole derivatives. European Journal of Medicinal Chemistry, 2011, 46, 417-422.	5.5	34
31	Fabrication of biodegradable micelles with reduction-triggered release of 6-mercaptopurine profile based on disulfide-linked graft copolymer conjugate. Colloids and Surfaces B: Biointerfaces, 2012, 100, 155-162.	5.0	33
32	Design, Synthesis and Biological Evaluation of C(6)-Modified Celastrol Derivatives as Potential Antitumor Agents. Molecules, 2014, 19, 10177-10188.	3.8	33
33	Syntheses of Two Cytotoxic Sinapyl Alcohol Derivatives and Isolation of Four New Related Compounds fromLigularianelumbifolia. Journal of Natural Products, 2002, 65, 902-908.	3.0	32
34	Absolute configuration of falcarinol, a potent antitumor agent commonly occurring in plants. Tetrahedron Letters, 1999, 40, 2181-2182.	1.4	31
35	Rod-Shaped Micelles Based on PHF-g-(PCL-PEG) with pH-Triggered Doxorubicin Release and Enhanced Cellular Uptake. Biomacromolecules, 2019, 20, 1167-1177.	5.4	31
36	Synthesis and biological evaluation of bis and monocarbonate prodrugs of 10-hydroxycamptothecins. Bioorganic and Medicinal Chemistry, 2004, 12, 4003-4008.	3.0	30

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37	Carrier-free Janus nano-prodrug based on camptothecin and gemcitabine: Reduction-triggered drug release and synergistic in vitro antiproliferative effect in multiple cancer cells. International Journal of Pharmaceutics, 2018, 550, 45-56.	5.2	30
38	Facile and efficient total synthesis of (Â±)-cryptotanshinone and tanshinone IIA. Tetrahedron Letters, 2003, 44, 2073-2075.	1.4	29
39	Synergistic antitumor effect of TRAIL in combination with sunitinib in vitro and in vivo. Cancer Letters, 2010, 293, 158-166.	7.2	29
40	The Design and Synthesis of a New Class of RTK/HDAC Dual-Targeted Inhibitors. Molecules, 2013, 18, 6491-6503.	3.8	29
41	First total synthesis of optically active panaxydol, a potential antitumor agent isolated from Panax ginseng. Tetrahedron Letters, 1998, 39, 9521-9522.	1.4	28
42	Copper-free Sonogashira reaction using 7-chloro camptothecins. Tetrahedron, 2006, 62, 2465-2470.	1.9	28
43	Synthesis of miltirone analogues as inhibitors of Cdc25 phosphatases. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 1905-1908.	2.2	28
44	Potent antitumor activity of 10-methoxy-9-nitrocamptothecin. Molecular Cancer Therapeutics, 2006, 5, 962-968.	4.1	27
45	Synthesis and biological evaluation of hypoxia-activated prodrugs of SN-38. European Journal of Medicinal Chemistry, 2017, 132, 135-141.	5.5	27
46	Syntheses of two diastereoisomers of panaxytriol, a potent antitumor agent isolated from panax ginseng. Tetrahedron, 1999, 55, 7157-7168.	1.9	24
47	Cu-mediated selective O-arylation on C-6 substituted pyridin-2-ones. Tetrahedron Letters, 2013, 54, 1401-1404.	1.4	24
48	Berberine inhibits the proliferation of prostate cancer cells and induces G0/G1 or G2/M phase arrest at different concentrations. Molecular Medicine Reports, 2015, 11, 3920-3924.	2.4	24
49	P53 and p38 MAPK pathways are involved in MONCPT-induced cell cycle G2/M arrest in human non-small cell lung cancer A549. Journal of Cancer Research and Clinical Oncology, 2010, 136, 437-445.	2.5	22
50	Electrochemical enantioselective sensor for effective recognition of tryptophan isomers based on chiral polyaniline twisted nanoribbon. Analytica Chimica Acta, 2021, 1147, 155-164.	5.4	22
51	Synthesis and Antiâ€Hepatitis B Virus Activity of a Novel Class of Thiazolylbenzimidazole Derivatives. Archiv Der Pharmazie, 2011, 344, 78-83.	4.1	20
52	CDDP supramolecular micelles fabricated from adamantine terminated mPEG and Î²-cyclodextrin based seven-armed poly (l-glutamic acid)/CDDP complexes. Colloids and Surfaces B: Biointerfaces, 2013, 105, 31-36.	5.0	20
53	Enhanced cellular uptake and intracellular drug controlled release of VESylated gemcitabine prodrug nanocapsules. Colloids and Surfaces B: Biointerfaces, 2015, 128, 357-362.	5.0	20
54	NIR absorbing DICPO derivatives applied to wide range of pH and detection of glutathione in tumor. Tetrahedron, 2015, 71, 7865-7868.	1.9	20

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55	Synthesis and biological evaluation of paclitaxel and vorinostat co-prodrugs for overcoming drug resistance in cancer therapy in vitro. Bioorganic and Medicinal Chemistry, 2019, 27, 1405-1413.	3.0	20
56	A novel synthesis of imatinib and its intermediates. Monatshefte FÃ¼r Chemie, 2010, 141, 907-911.	1.8	19
57	Convenient Synthesis of Sorafenib and Its Derivatives. Synthetic Communications, 2011, 41, 3140-3146.	2.1	19
58	Poly(ethylene glycol) shell-sheddable magnetic nanomicelle as the carrier of doxorubicin with enhanced cellular uptake. Colloids and Surfaces B: Biointerfaces, 2013, 107, 213-219.	5.0	19
59	Nanocapsules based on mPEGylated artesunate prodrug and its cytotoxicity. Colloids and Surfaces B: Biointerfaces, 2014, 115, 164-169.	5.0	19
60	Cathepsin B-sensitive cholesteryl hemisuccinateâ€“gemcitabine prodrug nanoparticles: enhanced cellular uptake and intracellular drug controlled release. RSC Advances, 2015, 5, 6985-6992.	3.6	19
61	Synthesis and biological evaluation of new homocamptothecin analogs. European Journal of Medicinal Chemistry, 2012, 54, 281-286.	5.5	18
62	Synthesis and Biological Evaluation of Paclitaxel and Camptothecin Prodrugs on the Basis of 2-Nitroimidazole. ACS Medicinal Chemistry Letters, 2017, 8, 762-765.	2.8	18
63	Improved osseointegration of strontium-modified titanium implants by regulating angiogenesis and macrophage polarization. Biomaterials Science, 2022, 10, 2198-2214.	5.4	18
64	Poly(ethylene glycol) shell-sheddable nanomicelle prodrug of camptothecin with enhanced cellular uptake. Colloids and Surfaces B: Biointerfaces, 2013, 105, 294-302.	5.0	17
65	Preparation of intravenous injection nanoformulation of VESylated gemcitabine by co-assembly with TPGS and its anti-tumor activity in pancreatic tumor-bearing mice. International Journal of Pharmaceutics, 2015, 495, 792-797.	5.2	17
66	Carbamoylmannose enhances the tumor targeting ability of supramolecular nanoparticles formed through hostâ€“guest complexation of a pair of homopolymers. Journal of Materials Chemistry B, 2017, 5, 834-848.	5.8	17
67	First Total Synthesis of Panaxytriol, a Potent Antitumor Agent Isolated from Panax Ginseng. Synlett, 1998, 1998, 737-738.	1.8	16
68	A concise synthesis of nornitidine via nickel- or palladium-catalyzed annulation. Tetrahedron, 2006, 62, 9131-9134.	1.9	16
69	Synthesis and biological evaluation of immunosuppressive agent DZ2002 and its stereoisomers. Bioorganic and Medicinal Chemistry, 2008, 16, 9212-9216.	3.0	16
70	Design, synthesis and biological evaluation of C(6)-indole celastrol derivatives as potential antitumor agents. RSC Advances, 2015, 5, 19620-19623.	3.6	16
71	Design, synthesis and biological evaluation of the thioether-containing lenalidomide analogs with anti-proliferative activities. European Journal of Medicinal Chemistry, 2019, 176, 419-430.	5.5	16
72	Dynamic core crosslinked camptothecin prodrug micelles with reduction sensitivity and boronic acid-mediated enhanced endocytosis: An intelligent tumor-targeted delivery nanoplatform. International Journal of Pharmaceutics, 2020, 580, 119250.	5.2	16

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73	SN38-based albumin-binding prodrug for efficient targeted cancer chemotherapy. Journal of Controlled Release, 2021, 339, 297-306.	9.9	16
74	Synthesis of 9Z,11E-octadecadienoic and 10E,12Z-octadecadienoic acids, the major components of conjugated linoleic acid. Lipids, 1999, 34, 879-884.	1.7	15
75	Synthesis and revision of stereochemistry of rubescensin S. Organic and Biomolecular Chemistry, 2011, 9, 4436.	2.8	15
76	Incorporation of camptothecin into reduction-degradable supramolecular micelles for enhancing its stability. Colloids and Surfaces B: Biointerfaces, 2013, 109, 167-175.	5.0	15
77	Poly(ethylene glycol) shell-sheddable TAT-modified core cross-linked nano-micelles: TAT-enhanced cellular uptake and lysosomal pH-triggered doxorubicin release. Colloids and Surfaces B: Biointerfaces, 2020, 188, 110772.	5.0	15
78	Syntheses of two enantiomers of eicos-(4E)-en-1-yn-3-ol, a bioactive component of the marine sponge Cribrochalina vasculum. Tetrahedron, 1999, 55, 4649-4654.	1.9	14
79	Total synthesis of mallotophilippen C. Tetrahedron Letters, 2006, 47, 4153-4155.	1.4	14
80	Discovery and Structural Modification of 1-Phenyl-3-(1-phenylethyl)urea Derivatives as Inhibitors of Complement. ACS Medicinal Chemistry Letters, 2012, 3, 317-321.	2.8	14
81	Design, synthesis and biological evaluation of novel homocamptothecin analogues as potent antitumor agents. Bioorganic and Medicinal Chemistry, 2015, 23, 1950-1962.	3.0	14
82	Reduction-Triggered Release of CPT from Acid-Degradable Polymeric Prodrug Micelles Bearing Boronate Ester Bonds with Enhanced Cellular Uptake. ACS Biomaterials Science and Engineering, 2017, 3, 3364-3375.	5.2	14
83	A series of camptothecin prodrugs exhibit HDAC inhibition activity. Bioorganic and Medicinal Chemistry, 2018, 26, 4706-4715.	3.0	14
84	4-Carboxyphenylboronic acid-decorated, redox-sensitive rod-shaped nano-micelles fabricated through co-assembling strategy for active targeting and synergistic co-delivery of camptothecin and gemcitabine. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 144, 193-206.	4.3	14
85	Synthesis and antitumor activity of the hexacyclic camptothecin derivatives. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 3233-3236.	2.2	13
86	Nanomicelles based on a boronate ester-linked diblock copolymer as the carrier of doxorubicin with enhanced cellular uptake. Colloids and Surfaces B: Biointerfaces, 2016, 141, 318-326.	5.0	13
87	Synthesis and Biological Evaluation of Novel Compounds Related to 1-Arylnaphthalene Lignans and Isoquinolines. Chemistry and Biodiversity, 2005, 2, 1217-1231.	2.1	12
88	Synthesis and antitumor activity of 7-ethyl-9-alkyl derivatives of camptothecin. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 2003-2006.	2.2	12
89	A convenient synthesis of the immunosuppressive agent FTY720. Monatshefte FÃ¼r Chemie, 2012, 143, 161-164.	1.8	12
90	Synthesis and biological evaluation of novel 1,6-diaryl pyridin-2(1H)-one analogs. European Journal of Medicinal Chemistry, 2013, 64, 613-620.	5.5	12

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91	Suzuki coupling based synthesis and in vitro cytotoxic evaluation of 7-heteroaryl-substituted camptothecin analogs. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1597-1599.	2.2	12
92	Berberine derivatives with a long alkyl chain branched by hydroxyl group and methoxycarbonyl group at 9-position show improved anti-proliferation activity and membrane permeability in A549 cells. Acta Pharmacologica Sinica, 2020, 41, 813-824.	6.1	12
93	Chemoenzymatic synthesis of macrocyclic polyamines. Tetrahedron Letters, 1999, 40, 4965-4968.	1.4	11
94	Antimetastatic activity of MONCPT in preclinical melanoma mice model. Investigational New Drugs, 2010, 28, 800-811.	2.6	11
95	Design, synthesis and biological evaluation of 4â€²-demethyl-4-deoxypodophyllotoxin derivatives as novel tubulin and histone deacetylase dual inhibitors. RSC Advances, 2014, 4, 40444-40448.	3.6	11
96	Selective turn-on near-infrared fluorescence probe for hypoxic tumor cell imaging. RSC Advances, 2017, 7, 18217-18223.	3.6	11
97	Design, Synthesis, and Biological Evaluation of HSP90 Inhibitorâ€“SN38 Conjugates for Targeted Drug Accumulation. Journal of Medicinal Chemistry, 2020, 63, 5421-5441.	6.4	11
98	Redox sensitive nano-capsules self-assembled from hyaluronic acid-hydroxychloroquine conjugates for CD44-targeted delivery of hydroxychloroquine to combat breast cancer metastasis in vitro and in vivo. Colloids and Surfaces B: Biointerfaces, 2022, 210, 112249.	5.0	11
99	Synthesis and biological evaluation of piperamide analogues as HDAC inhibitors. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 4844-4846.	2.2	10
100	Synthesis and fluorescent studies of a low molecular weight rotor for living cancer cell imaging. Dyes and Pigments, 2020, 178, 108353.	3.7	10
101	A camptothecin-based, albumin-binding prodrug enhances efficacy and safety inÂvivo. European Journal of Medicinal Chemistry, 2021, 226, 113851.	5.5	10
102	Total synthesis of miltirone. Chemistry of Natural Compounds, 2006, 42, 665-667.	0.8	9
103	Suzuki coupling based synthesis and inÂvitro cytotoxic evaluation of Fingolimod and analogues. Tetrahedron, 2013, 69, 2927-2932.	1.9	9
104	Design and synthesis of aryloxypropanolamine as Î²3-adrenergic receptor antagonist in cancer and lipolysis. European Journal of Medicinal Chemistry, 2018, 150, 757-770.	5.5	9
105	Design and synthesis of new lenalidomide analogs via Suzuki crossâ€coupling reaction. Archiv Der Pharmazie, 2020, 353, 1900376.	4.1	9
106	An Efficient Synthesis of 2â€Chloropyrimidines via Pdâ€catalyzed Regioselective Dechlorination of 2,4â€Dichloropyrimidines in the Presence of NaHCO₃. Chinese Journal of Chemistry, 2008, 26, 962-964.	4.9	8
107	An Efficient Synthesis of 1,2,6,7-Tetrahydro-8H-indeno[5,4-b]furan-8-one. Organic Preparations and Procedures International, 2009, 41, 309-314.	1.3	8
108	Design and synthesis of biotin-tagged photoaffinity probes of jasmonates. Bioorganic and Medicinal Chemistry, 2010, 18, 3012-3019.	3.0	8

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109	Synthesis of 7â€Triazoleâ€substituted Camptothecin via Click Chemistry and Evaluation of in vitro Antitumor Activity. Chinese Journal of Chemistry, 2014, 32, 157-162.	4.9	8
110	DCPO based nanoparticles as a near-infrared fluorescent probe for Cathepsin B. RSC Advances, 2016, 6, 69540-69545.	3.6	8
111	Discovery of new BTK inhibitors with B cell suppression activity bearing a 4,6-substituted thieno[3,2-d]pyrimidine scaffold. RSC Advances, 2017, 7, 26060-26069.	3.6	8
112	Characterization of a near-infrared fluorescent DCPO-tagged glucose analogue for cancer cell imaging. Journal of Photochemistry and Photobiology B: Biology, 2017, 166, 264-271.	3.8	8
113	Syntheses of two kinds of disaccharide subunits of antitumor antibiotic bleomycins. Tetrahedron, 2017, 73, 6172-6180.	1.9	8
114	Pyrazolo[4,3-b]pyrimido[4,5-e][1,4]diazepine derivatives as new multi-targeted inhibitors of Aurora A/B and KDR. European Journal of Medicinal Chemistry, 2018, 158, 428-441.	5.5	8
115	Synthesis of Aryl Propionamide Scaffold Containing a Pentafluorosulfanyl Moiety as SARMs. Molecules, 2019, 24, 4227.	3.8	8
116	Heminâ€phytic Acid Functionalized Porous Conducting Polymer Hydrogel With Good Biocompatibility for Electrochemical Detection of H₂O₂ Released From Living Cells. Electroanalysis, 2021, 33, 1088-1095.	2.9	8
117	Design, Synthesis, and Biological Evaluation of HDAC Degraders with CRBN E3 Ligase Ligands. Molecules, 2021, 26, 7241.	3.8	8
118	Synthesis and cytotoxic activity of 7-alkynyl camptothecin derivatives. Chinese Chemical Letters, 2009, 20, 566-568.	9.0	7
119	Synthesis of tanshinone IIA analogues and their inhibitory activities against Cdc25 phosphatases. Chinese Chemical Letters, 2009, 20, 1461-1464.	9.0	7
120	Synthesis of the key intermediate of ramelteon. Chinese Chemical Letters, 2011, 22, 264-267.	9.0	7
121	Design and synthesis of Atglistatin derivatives as adipose triglyceride lipase inhibitors. Chemical Biology and Drug Design, 2017, 90, 1122-1133.	3.2	7
122	Synthesis of New Branched 2-Nitroimidazole as a Hypoxia Sensitive Linker for Ligand-Targeted Drugs of Paclitaxel. ACS Omega, 2018, 3, 8813-8818.	3.5	7
123	Co-Prodrugs of 7-Ethyl-10-hydroxycamptothecin and Vorinostat with in Vitro Hydrolysis and Anticancer Effects. ACS Omega, 2020, 5, 350-357.	3.5	7
124	Synthesis and evaluation of novel 5-sulfonyl-indolin-2-ones as potent cytotoxic agents. MedChemComm, 2011, 2, 1054.	3.4	6
125	Stereoselective Synthesis of Melatonin Receptor Agonist Ramelteon via Asymmetric Michael Addition. Heterocycles, 2012, 85, 73.	0.7	6
126	NIR fluorescent DCPO glucose analogues and their application in cancer cell imaging. RSC Advances, 2016, 6, 81894-81901.	3.6	6

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127	Maleimidation of dextran and the application in designing a dextranâ€“camptothecin conjugate. RSC Advances, 2018, 8, 2818-2823.	3.6	6
128	Facile preparation of core cross-linked nanomicelles based on graft copolymers with pH responsivity and reduction sensitivity for doxorubicin delivery. Colloids and Surfaces B: Biointerfaces, 2018, 161, 606-613.	5.0	6
129	The design of a novel near-infrared fluorescent HDAC inhibitor and image of tumor cells. Bioorganic and Medicinal Chemistry, 2020, 28, 115639.	3.0	6
130	An HSP90 inhibitor based fluorescent probe for selective tumor targeting. Dyes and Pigments, 2021, 196, 109783.	3.7	6
131	Synthesis of the DE synthon of racemic camptothecin. Monatshefte FÃ¼r Chemie, 2010, 141, 245-249.	1.8	5
132	Design, Synthesis and Anti-Proliferative Activities of 2,6-Substituted Thieno[3,2-d]pyrimidine Derivatives Containing Electrophilic Warheads. Molecules, 2017, 22, 788.	3.8	5
133	Bioinspired nanoplatform for enhanced delivery efficiency of doxorubicin into nucleus with fast endocytosis, lysosomal pH-triggered drug release, and reduced efflux. Colloids and Surfaces B: Biointerfaces, 2019, 183, 110413.	5.0	5
134	A novel multifunctional 2-nitroimidazole-based bioreductive linker and its application in hypoxia-activated prodrugs. Bioorganic Chemistry, 2020, 101, 103975.	4.1	5
135	Optimized HSP90 mediated fluorescent probes for cancer-specific bioimaging. Journal of Materials Chemistry B, 2020, 8, 1878-1896.	5.8	5
136	OUP accepted manuscript. Nucleic Acids Research, 2022, , .	14.5	5
137	Hypoxia-Activated Albumin-Binding Exatecan Prodrug for Cancer Therapy. ACS Omega, 2022, 7, 1082-1089.	3.5	5
138	New Method for the Synthesis of 5â€Hydroxycamptothecin Derivatives. Synthetic Communications, 2004, 34, 4285-4291.	2.1	4
139	A practical synthesis of 2-amino-5-methoxylpropiophenone. Chinese Chemical Letters, 2011, 22, 1-4.	9.0	4
140	Synthesis and in vitro cytotoxic evaluation of novel $$N$$ -(3,4,5-trimethoxyphenyl)pyridin-2($$1H$$) Tj ETQq0 0 0 rgBT /Overlock 10	3.9	4
141	Synthesis of 1,3,4,6â€Tetraâ€Oâ€acetylâ€lâ€gulose. Chinese Journal of Chemistry, 2017, 35, 237-241.	1.9	4
142	Nanomicelle drug with acid-triggered doxorubicin release and enhanced cellular uptake ability based on mPEG-graft-poly(N-(2-aminoethyl)-L-aspartamide)-hexahydrophthalic acid copolymers. Journal of Biomaterials Applications, 2018, 32, 826-838.	2.4	4
143	Synthesis of androgen receptor antagonists containing a pentafluorosulfanyl (SF₅) moiety. Archiv Der Pharmazie, 2018, 351, e1800175.	4.1	4
144	Novel amides modified rupestonic acid derivatives as anti-influenza virus reagents. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126605.	2.2	4

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145	A water-soluble probe with p-hydroxybenzyl quaternary ammonium linker for selective imaging in senescent cells. Analytica Chimica Acta, 2020, 1133, 99-108.	5.4	4
146	Enhanced cellular uptake efficiency of DCM probes or SN38 conjugating with phenylboronic acids. Bioorganic and Medicinal Chemistry, 2020, 28, 115377.	3.0	4
147	Synthesis and Antitumor Activity of Tanshinone Analogues. Chemistry of Natural Compounds, 2003, 39, 404-406.	0.8	3
148	CPT21, a novel compound with anti-proliferative effect against gastric cancer cell SGC7901. Investigational New Drugs, 2008, 26, 517-524.	2.6	3
149	A new synthetic approach to phosphatidylethanolamine. Chinese Chemical Letters, 2012, 23, 154-156.	9.0	3
150	Synthesis of 9â€Allylâ€10â€hydroxycamptothecin via Suzuki Reaction. Journal of Heterocyclic Chemistry, 2014, 51, 1133-1136.	2.6	3
151	Enhanced solubility, stability, and antitumor activity of the VESylated gemcitabine prodrug by co-assembly with TPGS. Journal of Controlled Release, 2015, 213, e48.	9.9	3
152	Facile Synthesis of 4â€Substitutedâ€2â€quinolinoneâ€3â€carboxylic Acid Ethyl Esters. Journal of Heterocyclic Chemistry, 2012, 49, 1254-1256.	2.6	2
153	Effective asymmetric synthesis of the key chiral building blocks of 20(S)- and 20(R)-camptothecins. Monatshefte FÃ¼r Chemie, 2012, 143, 675-681.	1.8	2
154	Synthesis and Immunomodulating Activity of New Analogues of Fingolimod. Archiv Der Pharmazie, 2012, 345, 93-100.	4.1	2
155	Design, synthesis, and biological evaluation of a new class of MT2-selective agonists. RSC Advances, 2014, 4, 25871-25874.	3.6	2
156	AN EFFICIENT SYNTHESIS OF 3, 5-bis(2-CYANOISOPROPYL)TOLUENE. Organic Preparations and Procedures International, 2008, 40, 487-489.	1.3	1
157	Design and Synthesis of NewImatinibAnalogs Containing Thiazolyl Moiety. Journal of Heterocyclic Chemistry, 2013, 50, 1357-1362.	2.6	1
158	Design and synthesis of further simplified pyripyropene A based ACAT2 selective inhibitors. Tetrahedron, 2019, 75, 1819-1825.	1.9	1
159	Early interventional therapy for acute massive pulmonary embolism guided by minimally invasive hemodynamic monitoring. International Journal of Clinical and Experimental Medicine, 2015, 8, 14011-7.	1.3	1
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