

Li Jia ??

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

218 papers	5,922 citations	39 h-index	65 g-index
232 ext. papers	6,925 ext. citations	7 avg, IF	5.93 L-index

#	Paper	IF	Citations
218	Current evaluation of the millennium phytomedicine- ginseng (II): Collected chemical entities, modern pharmacology, and clinical applications emanated from traditional Chinese medicine. <i>Current Medicinal Chemistry</i> , 2009 , 16, 2924-42	4.3	217
217	Current evaluation of the millennium phytomedicine--ginseng (I): etymology, pharmacognosy, phytochemistry, market and regulations. <i>Current Medicinal Chemistry</i> , 2009 , 16, 2475-84	4.3	213
216	Metallofullerene nanoparticles circumvent tumor resistance to cisplatin by reactivating endocytosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 7449-54	11.5	206
215	The conduct of drug metabolism studies considered good practice (II): in vitro experiments. <i>Current Drug Metabolism</i> , 2007 , 8, 822-9	3.5	200
214	Phase I study of PARP inhibitor ABT-888 in combination with topotecan in adults with refractory solid tumors and lymphomas. <i>Cancer Research</i> , 2011 , 71, 5626-34	10.1	195
213	Pharmacodynamics and pharmacokinetics of SQ109, a new diamine-based antitubercular drug. <i>British Journal of Pharmacology</i> , 2005 , 144, 80-7	8.6	171
212	Nanotechnology-based intelligent drug design for cancer metastasis treatment. <i>Biotechnology Advances</i> , 2014 , 32, 761-77	17.8	131
211	EpCAM aptamer-functionalized mesoporous silica nanoparticles for efficient colon cancer cell-targeted drug delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2016 , 83, 28-35	5.1	109
210	Pharmaceutical development, composition and quantitative analysis of phthalocyanine as the photosensitizer for cancer photodynamic therapy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 87, 98-104	3.5	97
209	Antitumor activity of JS-K [O2-(2,4-dinitrophenyl) 1-[(4-ethoxycarbonyl)piperazin-1-yl]diazene-1-ium-1,2-diolate] and related O2-aryl diazeniumdiolates in vitro and in vivo. <i>Journal of Medicinal Chemistry</i> , 2006 , 49, 4356-66	8.3	93
208	Co-delivery of oxygen and erlotinib by aptamer-modified liposomal complexes to reverse hypoxia-induced drug resistance in lung cancer. <i>Biomaterials</i> , 2017 , 145, 56-71	15.6	91
207	Biopharmaceutics and therapeutic potential of engineered nanomaterials. <i>Current Drug Metabolism</i> , 2008 , 9, 697-709	3.5	91
206	Nanoparticle Formulation Increases Oral Bioavailability of Poorly Soluble Drugs: Approaches Experimental Evidences and Theory. <i>Current Nanoscience</i> , 2005 , 1, 237-243	1.4	85
205	Bcl-2 antagonist apogossypol (NSC736630) displays single-agent activity in Bcl-2-transgenic mice and has superior efficacy with less toxicity compared with gossypol (NSC19048). <i>Blood</i> , 2008 , 111, 3211-3219	9.2	84
204	PABA/NO as an anticancer lead: analogue synthesis, structure revision, solution chemistry, reactivity toward glutathione, and in vitro activity. <i>Journal of Medicinal Chemistry</i> , 2006 , 49, 1157-64	8.3	76
203	Interspecies pharmacokinetics and in vitro metabolism of SQ109. <i>British Journal of Pharmacology</i> , 2006 , 147, 476-85	8.6	75
202	Mitaplatin increases sensitivity of tumor cells to cisplatin by inducing mitochondrial dysfunction. <i>Molecular Pharmaceutics</i> , 2012 , 9, 634-44	5.6	74

201	Toxicology and pharmacokinetics of 1-methyl-d-tryptophan: absence of toxicity due to saturating absorption. <i>Food and Chemical Toxicology</i> , 2008 , 46, 203-11	4.7	74
200	Effect of nanonization on absorption of 301029: ex vivo and in vivo pharmacokinetic correlations determined by liquid chromatography/mass spectrometry. <i>Pharmaceutical Research</i> , 2002 , 19, 1091-6	4.5	72
199	A smart pH-responsive nano-carrier as a drug delivery system for the targeted delivery of ursolic acid: suppresses cancer growth and metastasis by modulating P53/MMP-9/PTEN/CD44 mediated multiple signaling pathways. <i>Nanoscale</i> , 2017 , 9, 9428-9439	7.7	69
198	Use of lung-specific exosomes for miRNA-126 delivery in non-small cell lung cancer. <i>Nanoscale</i> , 2020 , 12, 877-887	7.7	68
197	A pentacyclic triterpene natural product, ursolic acid and its prodrug US597 inhibit targets within cell adhesion pathway and prevent cancer metastasis. <i>Oncotarget</i> , 2015 , 6, 9295-312	3.3	60
196	Nanoparticles improve biological functions of phthalocyanine photosensitizers used for photodynamic therapy. <i>Current Drug Metabolism</i> , 2012 , 13, 1119-22	3.5	60
195	Nitric oxide inhibits hetero-adhesion of cancer cells to endothelial cells: restraining circulating tumor cells from initiating metastatic cascade. <i>Scientific Reports</i> , 2014 , 4, 4344	4.9	58
194	Dendrimeric anticancer prodrugs for targeted delivery of ursolic acid to folate receptor-expressing cancer cells: synthesis and biological evaluation. <i>European Journal of Pharmaceutical Sciences</i> , 2015 , 70, 55-63	5.1	56
193	Carbendazim: disposition, cellular permeability, metabolite identification, and pharmacokinetic comparison with its nanoparticle. <i>Journal of Pharmaceutical Sciences</i> , 2003 , 92, 161-72	3.9	56
192	Isolation and characterization of living circulating tumor cells in patients by immunomagnetic negative enrichment coupled with flow cytometry. <i>Cancer</i> , 2015 , 121, 3036-45	6.4	55
191	Synergism of ursolic acid derivative US597 with 2-deoxy-D-glucose to preferentially induce tumor cell death by dual-targeting of apoptosis and glycolysis. <i>Scientific Reports</i> , 2014 , 4, 5006	4.9	55
190	The unique pharmacological characteristics of mifepristone (RU486): from terminating pregnancy to preventing cancer metastasis. <i>Medicinal Research Reviews</i> , 2014 , 34, 979-1000	14.4	53
189	Simultaneous blocking of CD47 and PD-L1 increases innate and adaptive cancer immune responses and cytokine release. <i>EBioMedicine</i> , 2019 , 42, 281-295	8.8	52
188	Intracellular distribution and mechanisms of actions of photosensitizer Zinc(II)-phthalocyanine solubilized in Cremophor EL against human hepatocellular carcinoma HepG2 cells. <i>Cancer Letters</i> , 2013 , 330, 49-56	9.9	52
187	An ultrasensitive signal-on electrochemical aptasensor for ochratoxin A determination based on DNA controlled layer-by-layer assembly of dual gold nanoparticle conjugates. <i>Biosensors and Bioelectronics</i> , 2018 , 117, 845-851	11.8	51
186	The conduct of drug metabolism studies considered good practice (I): analytical systems and in vivo studies. <i>Current Drug Metabolism</i> , 2007 , 8, 815-21	3.5	48
185	Therapeutic strategies underpinning the development of novel techniques for the treatment of HIV infection. <i>Drug Discovery Today</i> , 2010 , 15, 186-97	8.8	47
184	UP12, a novel ursolic acid derivative with potential for targeting multiple signaling pathways in hepatocellular carcinoma. <i>Biochemical Pharmacology</i> , 2015 , 93, 151-62	6	46

183	Preclinical pharmacokinetics, metabolism, and toxicity of azurin-p28 (NSC745104) a peptide inhibitor of p53 ubiquitination. <i>Cancer Chemotherapy and Pharmacology</i> , 2011 , 68, 513-24	3.5	46
182	Synthesis, spectral characterization, and in vitro cellular activities of metapristone, a potential cancer metastatic chemopreventive agent derived from mifepristone (RU486). <i>AAPS Journal</i> , 2014 , 16, 289-98	3.7	42
181	Synthesis and biological evaluation of novel folic acid receptor-targeted, β -cyclodextrin-based drug complexes for cancer treatment. <i>PLoS ONE</i> , 2013 , 8, e62289	3.7	41
180	Fibronectin 1 promotes melanoma proliferation and metastasis by inhibiting apoptosis and regulating EMT. <i>OncoTargets and Therapy</i> , 2019 , 12, 3207-3221	4.4	39
179	Drug enterohepatic circulation and disposition: constituents of systems pharmacokinetics. <i>Drug Discovery Today</i> , 2014 , 19, 326-40	8.8	39
178	Cascade DNA nanomachine and exponential amplification biosensing. <i>Biosensors and Bioelectronics</i> , 2015 , 73, 19-25	11.8	39
177	Eliminating blood oncogenic exosomes into the small intestine with aptamer-functionalized nanoparticles. <i>Nature Communications</i> , 2019 , 10, 5476	17.4	39
176	RCA-enhanced multifunctional molecule beacon-based strand-displacement amplification for sensitive microRNA detection. <i>Sensors and Actuators B: Chemical</i> , 2018 , 258, 470-477	8.5	39
175	Chitosan-based nanoparticles for improved anticancer efficacy and bioavailability of mifepristone. <i>Beilstein Journal of Nanotechnology</i> , 2016 , 7, 1861-1870	3	37
174	Enhanced Specificity in Capturing and Restraining Circulating Tumor Cells with Dual Antibody-Dendrimer Conjugates. <i>Advanced Functional Materials</i> , 2015 , 25, 1304-1313	15.6	36
173	Pharmacoproteomic effects of isoniazid, ethambutol, and N-geranyl-NQ(2-adamantyl)ethane-1,2-diamine (SQ109) on Mycobacterium tuberculosis H37Rv. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005 , 315, 905-11	4.7	36
172	The architecture and biological function of dual antibody-coated dendrimers: enhanced control of circulating tumor cells and their hetero-adhesion to endothelial cells for metastasis prevention. <i>Theranostics</i> , 2014 , 4, 1250-63	12.1	35
171	A novel co-drug of aspirin and ursolic acid interrupts adhesion, invasion and migration of cancer cells to vascular endothelium via regulating EMT and EGFR-mediated signaling pathways: multiple targets for cancer metastasis prevention and treatment. <i>Oncotarget</i> , 2016 , 7, 73114-73129	3.3	35
170	Nanoproteomics: a new sprout from emerging links between nanotechnology and proteomics. <i>Trends in Biotechnology</i> , 2013 , 31, 99-107	15.1	34
169	Comparison of pharmacokinetic and metabolic profiling among gossypol, apogossypol and apogossypol hexaacetate. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 61, 63-73	3.5	34
168	Autonomous assembly of ordered metastable DNA nanoarchitecture and in situ visualizing of intracellular microRNAs. <i>Biomaterials</i> , 2017 , 120, 57-65	15.6	33
167	Dual blockage of both PD-L1 and CD47 enhances immunotherapy against circulating tumor cells. <i>Scientific Reports</i> , 2019 , 9, 4532	4.9	33
166	Pharmacokinetic comparison of intravenous carbendazim and remote loaded carbendazim liposomes in nude mice. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 28, 65-72	3.5	33

165	Double-stem Hairpin Probe and Ultrasensitive Colorimetric Detection of Cancer-related Nucleic Acids. <i>Theranostics</i> , 2016 , 6, 318-27	12.1	33
164	The Architecture and Function of Monoclonal Antibody-Functionalized Mesoporous Silica Nanoparticles Loaded with Mifepristone: Repurposing Abortifacient for Cancer Metastatic Chemoprevention. <i>Small</i> , 2016 , 12, 2595-608	11	32
163	Aspirin, lysine, mifepristone and doxycycline combined can effectively and safely prevent and treat cancer metastasis: prevent seeds from gemmating on soil. <i>Oncotarget</i> , 2015 , 6, 35157-72	3.3	32
162	Ex vivo and in vivo capture and deactivation of circulating tumor cells by dual-antibody-coated nanomaterials. <i>Journal of Controlled Release</i> , 2015 , 209, 159-69	11.7	30
161	JS-K has potent anti-angiogenic activity in vitro and inhibits tumour angiogenesis in a multiple myeloma model in vivo. <i>Journal of Pharmacy and Pharmacology</i> , 2010 , 62, 145-51	4.8	30
160	Simultaneous determination of three Panax notoginseng saponins at sub-nanograms by LC-MS/MS in dog plasma for pharmacokinetics of compound Danshen tablets. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010 , 878, 3331-7	3.2	30
159	Comparisons between Graphene Oxide and Graphdiyne Oxide in Physicochemistry Biology and Cytotoxicity. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 32946-32954	9.5	30
158	Simultaneous estimation of pharmacokinetic properties in mice of three anti-tubercular ethambutol analogs obtained from combinatorial lead optimization. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005 , 37, 793-9	3.5	29
157	Two-wheel drive-based DNA nanomachine and its sensing potential for highly sensitive analysis of cancer-related gene. <i>Biomaterials</i> , 2016 , 100, 110-7	15.6	29
156	Ingenious Design of DNA Concatamers and G-Quadruplex Wires Assisted Assembly of Multibranched DNA Nanoarchitectures for Ultrasensitive Biosensing of miRNA. <i>Analytical Chemistry</i> , 2019 , 91, 9747-9753	7.8	28
155	Multivalent conjugation of antibody to dendrimers for the enhanced capture and regulation on colon cancer cells. <i>Scientific Reports</i> , 2015 , 5, 9445	4.9	28
154	New molecular beacon for p53 gene point mutation and significant potential in serving as the polymerization primer. <i>Biosensors and Bioelectronics</i> , 2015 , 66, 504-11	11.8	28
153	Effect of nitric oxide on cytotoxicity of Taxol: enhanced Taxol transcellular permeability. <i>Biochemical Pharmacology</i> , 2003 , 66, 2193-9	6	28
152	The nanotechnology race between China and the United States. <i>Nano Today</i> , 2016 , 11, 7-12	17.9	28
151	Aptamer-Conjugated Chitosan-Anchored Liposomal Complexes for Targeted Delivery of Erlotinib to EGFR-Mutated Lung Cancer Cells. <i>AAPS Journal</i> , 2017 , 19, 814-826	3.7	27
150	Optimal structural design of mannosylated nanocarriers for macrophage targeting. <i>Journal of Controlled Release</i> , 2014 , 194, 341-9	11.7	27
149	Epigenetic modulation of human breast cancer by metallofullerenol nanoparticles: in vivo treatment and in vitro analysis. <i>Nanoscale</i> , 2011 , 3, 4713-9	7.7	27
148	Biostable Aptamer Rings Conjugated for Targeting Two Biomarkers on Circulating Tumor Cells in Vivo with Great Precision. <i>Chemistry of Materials</i> , 2017 , 29, 10312-10325	9.6	26

147	Specific hemosiderin deposition in spleen induced by a low dose of cisplatin: altered iron metabolism and its implication as an acute hemosiderin formation model. <i>Current Drug Metabolism</i> , 2010 , 11, 507-15	3.5	26
146	The effects of S-nitrosocaptopril on renal filtration and blood pressure in rats. <i>European Journal of Pharmacology</i> , 1998 , 354, 33-41	5.3	25
145	Physicochemistry, pharmacokinetics, and pharmacodynamics of S-nitrosocaptopril crystals, a new nitric oxide donor. <i>Journal of Pharmaceutical Sciences</i> , 1999 , 88, 981-6	3.9	25
144	Intelligent DNA machine for the ultrasensitive colorimetric detection of nucleic acids. <i>Biosensors and Bioelectronics</i> , 2016 , 75, 41-7	11.8	24
143	Abortifacient metapristone (RU486 derivative) interrupts CXCL12/CXCR4 axis for ovarian metastatic chemoprevention. <i>Molecular Carcinogenesis</i> , 2017 , 56, 1896-1908	5	24
142	Mouse pharmacokinetics and metabolism of the curcumin analog, 4-piperidinone,3,5-bis[(2-fluorophenyl)methylene]-acetate(3E,5E) (EF-24; NSC 716993). <i>Cancer Chemotherapy and Pharmacology</i> , 2014 , 73, 1137-46	3.5	24
141	Exponential rolling circle amplification and its sensing application for highly sensitive DNA detection of tumor suppressor gene. <i>Sensors and Actuators B: Chemical</i> , 2017 , 243, 1240-1247	8.5	23
140	Checkpoint CD47 Function On Tumor Metastasis And Immune Therapy. <i>OncoTargets and Therapy</i> , 2019 , 12, 9105-9114	4.4	23
139	Metapristone suppresses non-small cell lung cancer proliferation and metastasis via modulating RAS/RAF/MEK/MAPK signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 90, 437-445	7.5	22
138	A novel nanomissile targeting two biomarkers and accurately bombing CTCs with doxorubicin. <i>Nanoscale</i> , 2017 , 9, 5624-5640	7.7	22
137	Prediction, evaluation, confirmation, and elimination of matrix effects for lateral flow test strip based rapid and on-site detection of aflatoxin B1 in tea soups. <i>Food Chemistry</i> , 2020 , 328, 127081	8.5	22
136	CD47: the next checkpoint target for cancer immunotherapy. <i>Critical Reviews in Oncology/Hematology</i> , 2020 , 152, 103014	7	22
135	Biomedical activities of endohedral metallofullerene optimized for nanopharmaceutics. <i>Journal of Nanoscience and Nanotechnology</i> , 2010 , 10, 8610-6	1.3	22
134	Immunomagnetic antibody plus aptamer pseudo-DNA nanocatenane followed by rolling circle amplification for highly-sensitive CTC detection. <i>Biosensors and Bioelectronics</i> , 2018 , 122, 239-246	11.8	22
133	Co-delivery of sorafenib and metapristone encapsulated by CXCR4-targeted PLGA-PEG nanoparticles overcomes hepatocellular carcinoma resistance to sorafenib. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 232	12.8	21
132	Increasingly branched rolling circle amplification for the cancer gene detection. <i>Biosensors and Bioelectronics</i> , 2016 , 86, 1067-1073	11.8	21
131	China and the United States--Global partners, competitors and collaborators in nanotechnology development. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016 , 12, 13-9	6	20
130	Programmable nanoassembly consisting of two hairpin-DNAs for p53 gene determination. <i>Biosensors and Bioelectronics</i> , 2017 , 94, 626-631	11.8	20

129	Rapid visual sensing and quantitative identification of duck meat in adulterated beef with a lateral flow strip platform. <i>Food Chemistry</i> , 2019 , 294, 224-230	8.5	20
128	Pharmacoproteomic analysis reveals that metapristone (RU486 metabolite) intervenes E-cadherin and vimentin to realize cancer metastasis chemoprevention. <i>Scientific Reports</i> , 2016 , 6, 22388	4.9	20
127	Novel multifunction-integrated molecular beacon for the amplification detection of DNA hybridization based on primer/template-free isothermal polymerization. <i>Biosensors and Bioelectronics</i> , 2015 , 72, 182-90	11.8	20
126	In vitro and in vivo assessment of cellular permeability and pharmacodynamics of S-nitrosylated captopril, a nitric oxide donor. <i>British Journal of Pharmacology</i> , 2001 , 134, 1697-704	8.6	20
125	Evolution from small molecule to nano-drug delivery systems: An emerging approach for cancer therapy of ursolic acid. <i>Asian Journal of Pharmaceutical Sciences</i> , 2020 , 15, 685-700	9	20
124	Redox-responsive hyaluronic acid-functionalized graphene oxide nanosheets for targeted delivery of water-insoluble cancer drugs. <i>International Journal of Nanomedicine</i> , 2018 , 13, 7457-7472	7.3	20
123	Systems pharmacology of mifepristone (RU486) reveals its 47 hub targets and network: comprehensive analysis and pharmacological focus on FAK-Src-Paxillin complex. <i>Scientific Reports</i> , 2015 , 5, 7830	4.9	19
122	Redox/NIR dual-responsive MoS for synergetic chemo-photothermal therapy of cancer. <i>Journal of Nanobiotechnology</i> , 2019 , 17, 78	9.4	19
121	A novel UPLC/MS/MS method for rapid determination of metapristone in rat plasma, a new cancer metastasis chemopreventive agent derived from mifepristone (RU486). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 95, 158-63	3.5	19
120	Co-delivery of erlotinib and doxorubicin by MoS ₂ nanosheets for synergetic photothermal chemotherapy of cancer. <i>Chemical Engineering Journal</i> , 2020 , 381, 122541	14.7	19
119	Erlotinib-Guided Self-Assembled Trifunctional Click Nanotheranostics for Distinguishing Druggable Mutations and Synergistic Therapy of Nonsmall Cell Lung Cancer. <i>Molecular Pharmaceutics</i> , 2018 , 15, 5146-5161	5.6	19
118	Molybdenum disulfide-based hyaluronic acid-guided multifunctional theranostic nanoplatfrom for magnetic resonance imaging and synergetic chemo-photothermal therapy. <i>Journal of Colloid and Interface Science</i> , 2019 , 548, 131-144	9.3	18
117	Antiangiogenic effects of S-nitrosocaptopril crystals as a nitric oxide donor. <i>European Journal of Pharmacology</i> , 2000 , 391, 137-44	5.3	18
116	Mifepristone inhibits ovarian cancer metastasis by intervening in SDF-1/CXCR4 chemokine axis. <i>Oncotarget</i> , 2017 , 8, 59123-59135	3.3	18
115	Global Governmental Investment in Nanotechnologies. <i>Current Nanoscience</i> , 2005 , 1, 263-266	1.4	18
114	Dual-cyclical nucleic acid strand-displacement polymerization based signal amplification system for highly sensitive determination of p53 gene. <i>Biosensors and Bioelectronics</i> , 2016 , 86, 1024-1030	11.8	18
113	In vitro and in vivo efficacy and safety evaluation of metapristone and mifepristone as cancer metastatic chemopreventive agents. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 78, 291-300	7.5	17
112	Bioactivity-guided fast screen and identification of cancer metastasis chemopreventive components from raw extracts of <i>Murraya exotica</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 107, 341-5	3.5	17

111	Fast evolving nanotechnology and relevant programs and entities in China. <i>Nano Today</i> , 2011 , 6, 6-11	17.9	17
110	A sensitive multiplex PCR protocol for simultaneous detection of chicken, duck, and pork in beef samples. <i>Journal of Food Science and Technology</i> , 2019 , 56, 1266-1274	3.3	16
109	WDR74 induces nuclear β -catenin accumulation and activates Wnt-responsive genes to promote lung cancer growth and metastasis. <i>Cancer Letters</i> , 2020 , 471, 103-115	9.9	16
108	S-nitrosocaptopril interrupts adhesion of cancer cells to vascular endothelium by suppressing cell adhesion molecules via inhibition of the NF- κ B and JAK/STAT signal pathways in endothelial cells. <i>European Journal of Pharmacology</i> , 2016 , 791, 62-71	5.3	15
107	New function of exonuclease and highly sensitive label-free colorimetric DNA detection. <i>Biosensors and Bioelectronics</i> , 2016 , 77, 879-85	11.8	15
106	Potential serious interactions between nutraceutical ginseng and warfarin in patients with ischemic stroke. <i>Trends in Pharmacological Sciences</i> , 2013 , 34, 85-6	13.2	15
105	Biostability and pharmacokinetics of LJP 920, an octameric Gal (α 1-3) Gal conjugate for the inhibition of xenotransplantation rejection. <i>Journal of Pharmacy and Pharmacology</i> , 2001 , 53, 999-1005	4.8	15
104	Dual actions of S-nitrosylated derivative of vasoactive intestinal peptide as a vasoactive intestinal peptide-like mediator and a nitric oxide carrier. <i>European Journal of Pharmacology</i> , 1999 , 366, 79-86	5.3	15
103	CXCR7 is not obligatory for CXCL12-CXCR4-induced epithelial-mesenchymal transition in human ovarian cancer. <i>Molecular Carcinogenesis</i> , 2019 , 58, 144-155	5	15
102	Small Molecule Nanodrug Assembled of Dual-Anticancer Drug Conjugate for Synergetic Cancer Metastasis Therapy. <i>Bioconjugate Chemistry</i> , 2018 , 29, 3495-3502	6.3	15
101	In vivo inhibition of circulating tumor cells by two apoptosis-promoting circular aptamers with enhanced specificity. <i>Journal of Controlled Release</i> , 2018 , 280, 99-112	11.7	14
100	Investigation on activation in RAW264.7 macrophage cells and protection in cyclophosphamide-treated mice of Pseudostellaria heterophylla protein hydrolysate. <i>Food and Chemical Toxicology</i> , 2019 , 134, 110816	4.7	14
99	Mitochondria and Nuclei Dual-Targeted Hollow Carbon Nanospheres for Cancer Chemophotodynamic Synergistic Therapy. <i>Molecular Pharmaceutics</i> , 2019 , 16, 2235-2248	5.6	13
98	Small Molecule Wnt Pathway Modulators from Natural Sources: History, State of the Art and Perspectives. <i>Cells</i> , 2020 , 9,	7.9	13
97	A Flavonoid Glycoside Compound from <i>Murraya paniculata</i> (L.) Interrupts Metastatic Characteristics of A549 Cells by Regulating STAT3/NF- κ B/COX-2 and EGFR Signaling Pathways. <i>AAPS Journal</i> , 2017 , 19, 1779-1790	3.7	13
96	Impacts of nanoparticles on cardiovascular diseases: modulating metabolism and function of endothelial cells. <i>Current Drug Metabolism</i> , 2012 , 13, 1123-9	3.5	13
95	Challenges and Opportunities from Basic Cancer Biology for Nanomedicine for Targeted Drug Delivery. <i>Current Cancer Drug Targets</i> , 2019 , 19, 257-276	2.8	13
94	Metapristone (RU486 derivative) inhibits cell proliferation and migration as melanoma metastatic chemopreventive agent. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 90, 339-349	7.5	12

93	Pharmacokinetics and metabolism study of isoboldine, a major bioactive component from <i>Radix Linderae</i> in male rats by UPLC-MS/MS. <i>Journal of Ethnopharmacology</i> , 2015 , 171, 154-60	5	12
92	Exploring cancer metastasis prevention strategy: interrupting adhesion of cancer cells to vascular endothelia of potential metastatic tissues by antibody-coated nanomaterial. <i>Journal of Nanobiotechnology</i> , 2015 , 13, 9	9.4	12
91	Global deregulation of ginseng products may be a safety hazard to warfarin takers: solid evidence of ginseng-warfarin interaction. <i>Scientific Reports</i> , 2017 , 7, 5813	4.9	12
90	LC-MS/MS assay and dog pharmacokinetics of the dimeric pyrrolobenzodiazepine SJG-136 (NSC 694501). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006 , 840, 56-62	3.2	12
89	Separation of ginseng active ingredients and their roles in cancer metastasis supplementary therapy. <i>Current Drug Metabolism</i> , 2013 , 14, 616-23	3.5	12
88	Smart engineering of a dual-DNA machine with a high signal-to-noise ratio for one-pot robust and sensitive miRNA signaling. <i>Chemical Communications</i> , 2019 , 55, 14367-14370	5.8	12
87	Determination of 17 β -estradiol by surface-enhanced Raman spectroscopy merged with hybridization chain reaction amplification on Au@Ag core-shell nanoparticles. <i>Mikrochimica Acta</i> , 2019 , 186, 52	5.8	12
86	Effects of cyclosporine A and itraconazole on permeability, biliary excretion and pharmacokinetics of amlodipine. <i>Drug Metabolism Letters</i> , 2008 , 2, 163-8	2.1	11
85	The paradigm-shifting idea and its practice: from traditional abortion Chinese medicine <i>Murraya paniculata</i> to safe and effective cancer metastatic chemopreventives. <i>Oncotarget</i> , 2016 , 7, 21699-712	3.3	11
84	Warfarin and coumarin-like <i>Murraya paniculata</i> extract down-regulate EpCAM-mediated cell adhesion: individual components versus mixture for studying botanical metastatic chemopreventives. <i>Scientific Reports</i> , 2016 , 6, 30549	4.9	11
83	The traditional Chinese medicine <i>Achyranthes bidentata</i> and our de novo conception of its metastatic chemoprevention: from phytochemistry to pharmacology. <i>Scientific Reports</i> , 2017 , 7, 3888	4.9	10
82	Thirty-day rat toxicity study reveals reversible liver toxicity of mifepristone (RU486) and metapristone. <i>Toxicology Mechanisms and Methods</i> , 2016 , 26, 36-45	3.6	10
81	Pharmacokinetics, pharmacodynamics and metabolism of the dimeric pyrrolobenzodiazepine SJG-136 in rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2011 , 68, 777-86	3.5	10
80	A novel and rapid LC/MS/MS assay for bioanalysis of Azurin p28 in serum and its pharmacokinetics in mice. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010 , 53, 991-6	3.5	10
79	A Biofunctional Molecular Beacon for Detecting Single Base Mutations in Cancer Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2016 , 5, e302	10.7	10
78	S-Nitrosocaptopril prevents cancer metastasis in vivo by creating the hostile bloodstream microenvironment against circulating tumor cells. <i>Pharmacological Research</i> , 2019 , 139, 535-549	10.2	10
77	Highly Simple and Sensitive Molecular Amplification-Integrated Fluorescence Anisotropy for Rapid and On-Site Identification of Adulterated Beef. <i>Analytical Chemistry</i> , 2018 , 90, 7171-7175	7.8	10
76	Functionalized MoS ₂ -erlotinib produces hyperthermia under NIR. <i>Journal of Nanobiotechnology</i> , 2019 , 17, 76	9.4	9

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