

# Xiaomeng Li

## List of Publications by Year in Descending Order

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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.

51  
papers

1,436  
citations

19  
h-index

37  
g-index

54  
ext. papers

1,727  
ext. citations

4.7  
avg, IF

4.4  
L-index

#	Paper	IF	Citations
51	ZMIZ2 promotes the development of triple-receptor negative breast cancer.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 52	6.4	0
50	Analysis of chromatin accessibility in p53 deficient spermatogonial stem cells for high frequency transformation into pluripotent state.. <i>Cell Proliferation</i> , <b>2022</b> , e13195	7.9	1
49	Apigenin, a Single Active Component of Herbal Extract, Alleviates Xerostomia EREMediated Upregulation of AQP5 Activation.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 818116	5.6	0
48	Studying the effect of PDA@CeO nanoparticles with antioxidant activity on the mechanical properties of cells. <i>Journal of Materials Chemistry B</i> , <b>2021</b> , 9, 9204-9212	7.3	0
47	Emodin inhibits aggregation of amyloid- $\beta$ peptide 1-42 and improves cognitive deficits in Alzheimer's disease transgenic mice. <i>Journal of Neurochemistry</i> , <b>2021</b> , 157, 1992-2007	6	5
46	Extracts as Novel PKM2 Inhibitors for Treatment of Triple Negative Breast Cancer. <i>BioMed Research International</i> , <b>2021</b> , 2021, 5514669	3	3
45	Rosmanol induces breast cancer cells apoptosis by regulating PI3K/AKT and STAT3/JAK2 signaling pathways. <i>Oncology Letters</i> , <b>2021</b> , 22, 631	2.6	4
44	A rapid screening classifier for diagnosing COVID-19. <i>International Journal of Biological Sciences</i> , <b>2021</b> , 17, 539-548	11.2	10
43	Fluorocyclization of Vinyl Azides for the Formation of 3-Azido Heterocycles. <i>Chemistry - an Asian Journal</i> , <b>2020</b> , 15, 4038-4042	4.5	4
42	Strychnos nux-vomica L. seed preparation promotes functional recovery and attenuates oxidative stress in a mouse model of sciatic nerve crush injury. <i>BMC Complementary Medicine and Therapies</i> , <b>2020</b> , 20, 181	2.9	5
41	Neighbouring carbonyl group-assisted sequential 1,2-azide and 1,4-oxygen migrations of vinyl azides leading to $\beta$ -azido ketones. <i>Science China Chemistry</i> , <b>2020</b> , 63, 460-466	7.9	5
40	The Loss of Masculine With Declined Serum DHT Is Associated With High Risk of Hepatocellular Carcinoma in Chinese Men. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 362	5.7	
39	A traditional Chinese Medicine, YXQN, Reduces Amyloid-induced Cytotoxicity by Inhibiting A $\beta$ 2 Aggregation and Fibril Formation. <i>Current Pharmaceutical Design</i> , <b>2020</b> , 26, 780-789	3.3	1
38	Sumoylation as an Emerging Target in Therapeutics against Cancer. <i>Current Pharmaceutical Design</i> , <b>2020</b> , 26, 4764-4776	3.3	4
37	Hispolon: A natural polyphenol and emerging cancer killer by multiple cellular signaling pathways. <i>Environmental Research</i> , <b>2020</b> , 190, 110017	7.9	8
36	Transcriptome Changes during Major Developmental Transitions Accompanied with Little Alteration of DNA Methylation in Two Species. <i>Genes</i> , <b>2019</b> , 10,	4.2	2
35	A novel linear 3-O-methylated galactan isolated from <i>Cantharellus cibarius</i> activates macrophages. <i>Carbohydrate Polymers</i> , <b>2019</b> , 214, 34-43	10.3	9

34	Potential Anticancer Properties and Mechanisms of Action of Formononetin. <i>BioMed Research International</i> , <b>2019</b> , 2019, 5854315	3	24
33	Curcumol: From Plant Roots to Cancer Roots. <i>International Journal of Biological Sciences</i> , <b>2019</b> , 15, 1600-1609	34	
32	SUMO3 modification by PIAS1 modulates androgen receptor cellular distribution and stability. <i>Cell Communication and Signaling</i> , <b>2019</b> , 17, 153	7.5	4
31	Salvianolic acid A & B: potential cytotoxic polyphenols in battle against cancer via targeting multiple signaling pathways. <i>International Journal of Biological Sciences</i> , <b>2019</b> , 15, 2256-2264	11.2	26
30	Hispolon induces apoptosis against prostate DU145 cancer cells via modulation of mitochondrial and STAT3 pathways. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 32, 2237-2243	0.4	2
29	Role of Plant Derived Alkaloids and Their Mechanism in Neurodegenerative Disorders. <i>International Journal of Biological Sciences</i> , <b>2018</b> , 14, 341-357	11.2	116
28	The evolution of genomic and epigenomic features in two <i>Pleurotus</i> fungi. <i>Scientific Reports</i> , <b>2018</b> , 8, 8313	4.9	14
27	Cordycepin induces apoptosis in SGC-7901 cells through mitochondrial extrinsic phosphorylation of PI3K/Akt by generating ROS. <i>International Journal of Oncology</i> , <b>2017</b> , 50, 911-919	4.4	27
26	Membranous type matrix metalloproteinase 16 induces human prostate cancer metastasis. <i>Oncology Letters</i> , <b>2017</b> , 14, 3096-3102	2.6	7
25	CD147-induced cell proliferation is associated with Smad4 signal inhibition. <i>Experimental Cell Research</i> , <b>2017</b> , 358, 279-289	4.2	6
24	Altholactone Inhibits NF- $\kappa$ B and STAT3 Activation and Induces Reactive Oxygen Species-Mediated Apoptosis in Prostate Cancer DU145 Cells. <i>Molecules</i> , <b>2017</b> , 22,	4.8	16
23	YXQN Reduces Alzheimer's Disease-Like Pathology and Cognitive Decline in APPswePS1dE9 Transgenic Mice. <i>Frontiers in Aging Neuroscience</i> , <b>2017</b> , 9, 157	5.3	13
22	Electrocatalytic Activities of Chemically Reduced Graphene Are Essentially Dominated by the Adhered Carbonaceous Debris. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 17239-44	4.8	5
21	Carbon nanodots@zeolitic imidazolate framework-8 nanoparticles for simultaneous pH-responsive drug delivery and fluorescence imaging. <i>CrystEngComm</i> , <b>2014</b> , 16, 3259	3.3	129
20	Altholactone induces reactive oxygen species-mediated apoptosis in bladder cancer T24 cells through mitochondrial dysfunction, MAPK-p38 activation and Akt suppression. <i>Oncology Reports</i> , <b>2014</b> , 31, 2769-75	3.5	19
19	Tubeimoside-1 upregulates p21 expression and induces apoptosis and G2/M phase cell cycle arrest in human bladder cancer T24 cells. <i>Bangladesh Journal of Pharmacology</i> , <b>2014</b> , 9,	0.6	2
18	Carbonaceous Impurities Contained in Graphene Oxide/Reduced Graphene Oxide Dominate Their Electrochemical Capacitances. <i>Electroanalysis</i> , <b>2014</b> , 26, 139-146	3	15
17	Targeting apoptosis pathways in cancer and perspectives with natural compounds from mother nature. <i>Cancer Prevention Research</i> , <b>2014</b> , 7, 1081-107	3.2	180

16	Carbonaceous impurities greatly impact on the electrochemical capacitance of graphene. <i>RSC Advances</i> , <b>2013</b> , 3, 6752	3.7	9
15	Pinocembrin: a novel natural compound with versatile pharmacological and biological activities. <i>BioMed Research International</i> , <b>2013</b> , 2013, 379850	3	171
14	Antiproliferative and apoptotic effects of pinocembrin in human prostate cancer cells. <i>Bangladesh Journal of Pharmacology</i> , <b>2013</b> , 8,	0.6	11
13	Induction of apoptosis by costunolide in bladder cancer cells is mediated through ROS generation and mitochondrial dysfunction. <i>Molecules</i> , <b>2013</b> , 18, 1418-33	4.8	69
12	Reactive oxygen species mediate isoalantolactone-induced apoptosis in human prostate cancer cells. <i>Molecules</i> , <b>2013</b> , 18, 9382-96	4.8	45
11	Targeting apoptosis pathways in cancer with alantolactone and isoalantolactone. <i>Scientific World Journal, The</i> , <b>2013</b> , 2013, 248532	2.2	68
10	Eriocalyxin B inhibits proliferation and induces apoptosis through downregulation of Bcl-2 and activation of caspase-3 in human bladder cancer cells. <i>Bangladesh Journal of Pharmacology</i> , <b>2013</b> , 8,	0.6	2
9	Dracorhodin perchlorate inhibits PI3K/Akt and NF- $\kappa$ B activation, up-regulates the expression of p53, and enhances apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , <b>2012</b> , 17, 1104-19	5.4	79
8	Fabrication of doxorubicin functionalized gold nanorod probes for combined cancer imaging and drug delivery. <i>Dalton Transactions</i> , <b>2011</b> , 40, 9789-94	4.3	22
7	ZMIZ1 preferably enhances the transcriptional activity of androgen receptor with short polyglutamine tract. <i>PLoS ONE</i> , <b>2011</b> , 6, e25040	3.7	19
6	Podocyte-specific VEGF down-regulation and pathophysiological development. <i>IUBMB Life</i> , <b>2010</b> , 62, 677-83	4.7	9
5	The novel PIAS-like protein hZimp10 enhances Smad transcriptional activity. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 23748-56	5.4	46
4	hZimp7, a novel PIAS-like protein, enhances androgen receptor-mediated transcription and interacts with SWI/SNF-like BAF complexes. <i>Molecular Endocrinology</i> , <b>2005</b> , 19, 2915-29		41
3	Wnt3a growth factor induces androgen receptor-mediated transcription and enhances cell growth in human prostate cancer cells. <i>Cancer Research</i> , <b>2004</b> , 64, 8860-6	10.1	119
2	Mass screening for prostate cancer: a comparative study in Natori, Japan and Changchun, China. <i>Urology</i> , <b>2003</b> , 61, 137-41	1.6	25
1	Two 3-D coordination polymers based on 5-sulfoisophthalic acid sodium salt: synthesis, crystal structures and photocatalytic reduction of CO <sub>2</sub> . <i>Journal of Coordination Chemistry</i> , 1-11	1.6	