

# Xing Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

920  
citations

687363

13  
h-index

501196

28  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expressive Arts Therapy Combined with Progressive Muscle Relaxation following Music for Perioperative Patients with Gynecological Malignancies: A Pilot Study. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-9.	1.2	1
2	Protonation-induced dual fluorescence of a blue fluorescent material with twisted Aa€“i€â€“Dâ€“i€â€“A configuration. Journal of Materials Chemistry C, 2020, 8, 2442-2450.	5.5	14
3	Deep-blue fluorescent emitter based on a 9,9-dioctylfluorene bridge with a hybridized local and charge-transfer excited state for organic light-emitting devices with EQE exceeding 8%. Journal of Materials Chemistry C, 2020, 8, 14117-14124.	5.5	34
4	Importance of surface roughness on perfluorooctanoic acid (PFOA) transport in unsaturated porous media. Environmental Pollution, 2020, 266, 115343.	7.5	24
5	Dielectrophoretic Separation of Particles Using Microfluidic Chip with Composite Three-Dimensional Electrode. Micromachines, 2020, 11, 700.	2.9	18
6	A Photonic crystal fiber with large effective refractive index separation and low dispersion. PLoS ONE, 2020, 15, e0232982.	2.5	2
7	Importance of Al/Fe oxyhydroxide coating and ionic strength in perfluorooctanoic acid (PFOA) transport in saturated porous media. Water Research, 2020, 175, 115685.	11.3	34
8	The Effect of Art Therapy in Women with Gynecologic Cancer: A Systematic Review. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-9.	1.2	4
9	Optimizing electron-rich arylamine derivatives in thiophene-fused derivatives as i€ bridge-based hole transporting materials for perovskite solar cells. RSC Advances, 2019, 9, 24733-24741.	3.6	12
10	Transport and retention of perfluorooctanoic acid (PFOA) in natural soils: Importance of soil organic matter and mineral contents, and solution ionic strength. Journal of Contaminant Hydrology, 2019, 225, 103477.	3.3	45
11	Design of a novel multilayer lowâ€temperature protection composite based on phase change microcapsules. Journal of Applied Polymer Science, 2019, 136, 47534.	2.6	12
12	Magnesium ion leachables induce a conversion of contractile vascular smooth muscle cells to an inflammatory phenotype. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 988-1001.	3.4	12
13	Hyaluronic Acid-Modified Micelles Encapsulating Gem-C <sub>12</sub> and HNK for Glioblastoma Multiforme Chemotherapy. Molecular Pharmaceutics, 2018, 15, 1203-1214.	4.6	24
14	Six new furostanol glycosides from <i>Smilax glauca</i> china and their cytotoxic activity. Journal of Asian Natural Products Research, 2017, 19, 754-765.	1.4	5
15	Paclitaxel loaded phospholipid-based gel as a drug delivery system for local treatment of glioma. International Journal of Pharmaceutics, 2017, 528, 127-132.	5.2	31
16	New furostanol saponins with anti-inflammatory and cytotoxic activities from the rhizomes of <i>Smilax davidiana</i> . Steroids, 2017, 127, 62-68.	1.8	12
17	Experimental investigation on the performance of ORC power system using zeotropic mixture R601a/R600a. International Journal of Energy Research, 2017, 41, 673-688.	4.5	23
18	Case report. Medicine (United States), 2017, 96, e8695.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Knock-in human GDF5 proregion L373R mutation as a mouse model for proximal symphalangism. <i>Oncotarget</i> , 2017, 8, 113966-113976.	1.8	1
20	Hyaluronic acid ion-pairing nanoparticles for targeted tumor therapy. <i>Journal of Controlled Release</i> , 2016, 225, 170-182.	9.9	84
21	Spectroscopic observation of photo-induced metastable linkage isomers of coinage metal (Cu, Ag, Au) sulfur dioxide complexes. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 2607.	2.8	14
22	Cyclin G2 Suppresses Estrogen-Mediated Osteogenesis through Inhibition of Wnt/ $\beta$ -Catenin Signaling. <i>PLoS ONE</i> , 2014, 9, e89884.	2.5	11
23	Colorimetric detection of glutathione in human blood serum based on the reduction of oxidized TMB. <i>New Journal of Chemistry</i> , 2013, 37, 2174.	2.8	97
24	Effect of N/P ratios on physicochemical stability, cellular association, and gene silencing efficiency for trimethyl chitosan/small interfering RNA complexes. <i>Journal of Bioactive and Compatible Polymers</i> , 2013, 28, 590-604.	2.1	3
25	Cyclic M(SO <sub>2</sub> ) (M=Zn, Cd) and its Anions: Matrix Infrared Spectra and DFT Calculations. <i>Chinese Journal of Chemical Physics</i> , 2013, 26, 747-754.	1.3	6
26	Antibody-biotemplated HgS nanoparticles: Extremely sensitive labels for atomic fluorescence spectrometric immunoassay. <i>Analyst</i> , The, 2012, 137, 1473.	3.5	32
27	BSA-templated MnO <sub>2</sub> nanoparticles as both peroxidase and oxidase mimics. <i>Analyst</i> , The, 2012, 137, 4552.	3.5	358
28	Animal experimental study on the nerve root retraction with a silicon pressure sensor. , 2011, , .		1