Jingxin Mo

List of Publications by Year
in descending order

21 papers	708 citations	471509 17 h-index	713466 21 g-index
22 all docs	22 docs citations	22 times ranked	1353 citing authors

#	Article	IF	Citations
1	Intranasal administration of dauricine loaded on graphene oxide: multi-target therapy for Alzheimer's disease. Drug Delivery, 2021, 28, 580-593.	5.7	25
2	Shock Exfoliation of Graphene Fluoride in Microwave. Small, 2020, 16, e1903397.	10.0	20
3	Metal ion-responsive nanocarrier derived from phosphonated calix[4]arenes for delivering dauricine specifically to sites of brain injury in a mouse model of intracerebral hemorrhage. Journal of Nanobiotechnology, 2020, 18, 61.	9.1	19
4	Synthesis of TPGS/Curcumin Nanoparticles by Thin-Film Hydration and Evaluation of Their Anti-Colon Cancer Efficacy In Vitro and In Vivo. Frontiers in Pharmacology, 2019, 10, 769.	3.5	39
5	Characterization of an Amphiphilic Phosphonated Calixarene Carrier Loaded With Carboplatin and Paclitaxel: A Preliminary Study to Treat Colon Cancer in vitro and in vivo. Frontiers in Bioengineering and Biotechnology, 2019, 7, 238.	4.1	18
6	Dual-responsive, Methotrexate-loaded, Ascorbic acid-derived Micelles Exert Anti-tumor and Anti-metastatic Effects by Inhibiting NF-Î¹B Signaling in an Orthotopic Mouse Model of Human Choriocarcinoma. Theranostics, 2019, 9, 4354-4374.	10.0	17
7	Curcumin: a calixarene derivative micelle potentiates anti-breast cancer stem cells effects in xenografted, triple-negative breast cancer mouse models. Drug Delivery, 2017, 24, 1470-1481.	5.7	43
8	Multifunctional nanoparticles for co-delivery of paclitaxel and carboplatin against ovarian cancer by inactivating the JMJD3-HER2 axis. Nanoscale, 2017, 9, 13142-13152.	5.6	46
9	Circulating Tumor Cells: From Theory to Nanotechnology-Based Detection. Frontiers in Pharmacology, 2017, 08, 35.	3.5	44
10	Drug-Loaded Polymeric Nanoparticles for Cancer Stem Cell Targeting. Frontiers in Pharmacology, 2017, 8, 51.	3.5	59
11	Drug Delivery Using Nanoparticles for Cancer Stem-Like Cell Targeting. Frontiers in Pharmacology, 2016, 7, 84.	3.5	61
12	Nanomedicine-Mediated Therapies to Target Breast Cancer Stem Cells. Frontiers in Pharmacology, 2016, 7, 313.	3.5	64
13	Preparation and Characterization of Loperamide-Loaded Dynasan 114 Solid Lipid Nanoparticles for Increased Oral Absorption In the Treatment of Diarrhea. Frontiers in Pharmacology, 2016, 7, 332.	3.5	18
14	Targeting Strategies for Renal Cell Carcinoma: From Renal Cancer Cells to Renal Cancer Stem Cells. Frontiers in Pharmacology, 2016, 7, 423.	3.5	48
15	Paclitaxel-loaded phosphonated calixarene nanovesicles as a modular drug delivery platform. Scientific Reports, 2016, 6, 23489.	3.3	52
16	Shear induced carboplatin binding within the cavity of a phospholipid mimic for increased anticancer efficacy. Scientific Reports, 2015, 5, 10414.	3.3	30
17	Renal targeted delivery of triptolide by conjugation to the fragment peptide of human serum albumin. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 94, 363-371.	4.3	34
18	Development and validation of a LC/TOF MS method for the determination of carboplatin and paclitaxel in nanovesicles. Analytical and Bioanalytical Chemistry, 2014, 406, 2659-2667.	3.7	19

#	Article	IF	Citations
19	l-Carnitine ester of prednisolone: Pharmacokinetic and pharmacodynamic evaluation of a type I prodrug. International Journal of Pharmaceutics, 2014, 475, 123-129.	5.2	16
20	Functional noble metal nanostructures involving pyrene-conjugated-hyaluronan stabilised reduced graphene oxide. RSC Advances, 2013, 3, 25166.	3.6	17
21	Synthesis, Transport and Mechanism of a Type I Prodrug: l-Carnitine Ester of Prednisolone. Molecular Pharmaceutics, 2011, 8, 1629-1640.	4.6	17