Mengjie Rui

List of Publications by Year
in descending order

21 papers	530 citations	687363 13 h-index	794594 19 g-index
21 all docs	21 docs citations	21 times ranked	803 citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted Biomimetic Nanoparticles for Synergistic Combination Chemotherapy of Paclitaxel and Doxorubicin. Molecular Pharmaceutics, 2017, 14, 107-123.	4.6	74
2	Preparation and optimization of poly (lactic acid) nanoparticles loaded with fisetin to improve anti-cancer therapy. International Journal of Biological Macromolecules, 2019, 125, 700-710.	7.5	70
3	Simultaneous delivery of anti-miR21 with doxorubicin prodrug by mimetic lipoprotein nanoparticles for synergistic effect against drug resistance in cancer cells. International Journal of Nanomedicine, 2017, Volume 12, 217-237.	6.7	46
4	Effects of Surface Displayed Targeting Ligand GE11 on Liposome Distribution and Extravasation in Tumor. Molecular Pharmaceutics, 2014, 11, 3242-3250.	4.6	44
5	Three chiral ionic liquids as additives for enantioseparation in capillary electrophoresis and their comparison with conventional modifiers. Journal of Chromatography A, 2016, 1462, 146-152.	3.7	43
6	Ratiometric co-encapsulation and co-delivery of doxorubicin and paclitaxel by tumor-targeted lipodisks for combination therapy of breast cancer. International Journal of Pharmaceutics, 2019, 560, 191-204.	5.2	36
7	Investigation of the synergistic effect of chiral ionic liquids as additives in non-aqueous capillary electrophoresis for enantioseparation. Journal of Chromatography A, 2020, 1609, 460519.	3.7	36
8	Enhanced enantioselectivity of native α‐cyclodextrins by the synergy of chiral ionic liquids in capillary electrophoresis. Journal of Separation Science, 2018, 41, 4525-4532.	2.5	34
9	Tumor-specific delivery of doxorubicin through conjugation of pH-responsive peptide for overcoming drug resistance in cancer. International Journal of Pharmaceutics, 2017, 528, 322-333.	5.2	29
10	Recombinant High Density Lipoprotein Nanoparticles for Target-Specific Delivery of siRNA. Pharmaceutical Research, 2013, 30, 1203-1214.	3.5	28
11	Gene Expression Data Based Deep Learning Model for Accurate Prediction of Drug-Induced Liver Injury in Advance. Journal of Chemical Information and Modeling, 2019, 59, 3240-3250.	5.4	24
12	Use of Gamithromycin as a Chiral Selector in Capillary Electrophoresis. Journal of Chromatography A, 2020, 1624, 461099.	3.7	17
13	Targeting and liposomal drug delivery to CD40L expressing T cells for treatment of autoimmune diseases. Journal of Controlled Release, 2015, 207, 86-92.	9.9	14
14	Synthesis of quinolinium-based probes and studies of their effects for selective G-quadruplex DNA targeting. New Journal of Chemistry, 2018, 42, 4933-4939.	2.8	11
15	Reimaging biological barriers affecting distribution and extravasation of PEG/peptide- modified liposomes in xenograft SMMC7721 tumor. Acta Pharmaceutica Sinica B, 2020, 10, 546-556.	12.0	11
16	A Strategy for the Effective Optimization of Pharmaceutical Formulations Based on Parameter-Optimized Support Vector Machine Model. AAPS PharmSciTech, 2022, 23, 66.	3.3	6
17	Identification of Potential RBPJ-Specific Inhibitors for Blocking Notch Signaling in Breast Cancer Using a Drug Repurposing Strategy. Pharmaceuticals, 2022, 15, 556.	3.8	5
18	Nanotechnology in Generation and Biomedical Application of Induced Pluripotent Stem Cells. Nano LIFE, 2018, 08, 1841002.	0.9	1

#	Article	IF	Citations
19	Development of simultaneous interaction prediction approach (SiPA) for the expansion of interaction network of traditional Chinese medicine. Chinese Medicine, 2020, 15, 90.	4.0	1
20	Liposomal Delivery System for Small Molecular Therapeutic Drugs. Frontiers in Nanobiomedical Research, 2017, , 235-253.	0.1	0
21	Liposomal Delivery System for Small Molecular Therapeutic Drugs. Frontiers in Nanobiomedical Research, 2017, , 235-253.	0.1	0