Dan He

List of Publications by Year
in descending order

19 papers	310 citations	759233 12 h-index	888059 17 g-index
20 all docs	20 docs citations	20 times ranked	302 citing authors

#	Article	IF	Citations
1	Molecular encapsulation of rifampicin as an inclusion complex of hydroxypropyl-Î²-cyclodextrin: Design; characterization and in vitro dissolution. Colloids and Surfaces B: Biointerfaces, 2013, 103, 580-585.	5.0	38
2	Chitosan-modified lipid nanovesicles for efficient systemic delivery of l-asparaginase. Colloids and Surfaces B: Biointerfaces, 2016, 143, 278-284.	5.0	29
3	Uricase alkaline enzymosomes with enhanced stabilities and anti-hyperuricemia effects induced by favorable microenvironmental changes. Scientific Reports, 2016, 6, 20136.	3.3	26
4	Antiviral Drug Delivery System for Enhanced Bioactivity, Better Metabolism and Pharmacokinetic Characteristics. International Journal of Nanomedicine, 2021, Volume 16, 4959-4984.	6.7	26
5	Nanosomal Microassemblies for Highly Efficient and Safe Delivery of Therapeutic Enzymes. ACS Applied Materials & Interfaces, 2015, 7, 20255-20263.	8.0	22
6	Oral administration of natural polyphenol-loaded natural polysaccharide-cloaked lipidic nanocarriers to improve efficacy against small-cell lung cancer. Nanomedicine: Nanotechnology, Biology, and Medicine, 2020, 29, 102261.	3.3	19
7	Metabolic pathways and pharmacokinetics of natural medicines with low permeability. Drug Metabolism Reviews, 2017, 49, 464-476.	3.6	17
8	Biomimetic Membrane-Structured Nanovesicles Carrying a Supramolecular Enzyme to Cure Lung Cancer. ACS Applied Materials & Interfaces, 2020, 12, 31112-31123.	8.0	16
9	Natural Oral Anticancer Medication in Small Ethanol Nanosomes Coated with a Natural Alkaline Polysaccharide. ACS Applied Materials & Interfaces, 2020, 12, 16159-16167.	8.0	15
10	Biomimetic polysaccharide-cloaked lipidic nanovesicles/microassemblies for improving the enzymatic activity and prolonging the action time for hyperuricemia treatment. Nanoscale, 2020, 12, 15222-15235.	5.6	14
11	Phospholipid/hydroxypropyl-Î²-cyclodextrin supramolecular complexes are promising candidates for efficient oral delivery of curcuminoids. International Journal of Pharmaceutics, 2020, 582, 119301.	5.2	14
12	Smart Stimuli-Responsive and Mitochondria Targeting Delivery in Cancer Therapy. International Journal of Nanomedicine, 2021, Volume 16, 4117-4146.	6.7	14
13	Cytomembrane-mimicking nanocarriers with a scaffold consisting of a CD44-targeted endogenous component for effective asparaginase supramolecule delivery. Nanoscale, 2020, 12, 12083-12097.	5.6	13
14	Toward a better understanding of metabolic and pharmacokinetic characteristics of low-solubility, low-permeability natural medicines. Drug Metabolism Reviews, 2020, 52, 19-43.	3.6	12
15	Nanocapsule assemblies as effective enzyme delivery systems against hyperuricemia. Nanomedicine: Nanotechnology, Biology, and Medicine, 2016, 12, 1557-1566.	3.3	10
16	Catan-ionic hybrid lipidic nano-carriers for enhanced bioavailability and anti-tumor efficacy of chemodrugs. Oncotarget, 2017, 8, 30922-30932.	1.8	10
17	Composite alkali polysaccharide supramolecular nanovesicles improve biocharacteristics and anti-lung cancer activity of natural phenolic drugs via oral administration. International Journal of Pharmaceutics, 2020, 573, 118864.	5.2	8
18	Fingerprint combining with quantitative analysis of multiâ€components by single marker for quality control of Chenxiang Huaqi tablets. Phytochemical Analysis, 2021, , .	2.4	5

#	Article	IF	Citations
19	Catanionic Hybrid Lipid for Improved and Efficacy of Chemotherapeutic Drugs. Methods in Molecular Biology, 2021, 2211, 57-68.	0.9	2