Tingjie Yin

List of Publications by Year
in descending order

17 papers	774 citations	687363 13 h-index	888059 17 g-index
17 all docs	17 docs citations	17 times ranked	1339 citing authors

#	Article	IF	Citations
1	Co-delivery of hydrophobic paclitaxel and hydrophilic AURKA specific siRNA by redox-sensitive micelles for effective treatment of breast cancer. Biomaterials, 2015, 61, 10-25.	11.4	153
2	Redox Sensitive Hyaluronic Acidâ€Decorated Graphene Oxide for Photothermally Controlled Tumorâ€Cytoplasmâ€Selective Rapid Drug Delivery. Advanced Functional Materials, 2017, 27, 1604620.	14.9	140
3	Co-delivery of silybin and paclitaxel by dextran-based nanoparticles for effective anti-tumor treatment through chemotherapy sensitization and microenvironment modulation. Journal of Controlled Release, 2020, 321, 198-210.	9.9	75
4	Biological evaluation of redox-sensitive micelles based on hyaluronic acid-deoxycholic acid conjugates for tumor-specific delivery of paclitaxel. International Journal of Pharmaceutics, 2015, 483, 38-48.	5.2	59
5	Free Adriamycin-Loaded pH/Reduction Dual-Responsive Hyaluronic Acidâ€“Adriamycin Prodrug Micelles for Efficient Cancer Therapy. ACS Applied Materials & Interfaces, 2018, 10, 35693-35704.	8.0	56
6	Tumor microenvironment remodeling-based penetration strategies to amplify nanodrug accessibility to tumor parenchyma. Advanced Drug Delivery Reviews, 2021, 172, 80-103.	13.7	50
7	Smart nanoparticles with a detachable outer shell for maximized synergistic antitumor efficacy of therapeutics with varying physicochemical properties. Journal of Controlled Release, 2016, 243, 54-68.	9.9	41
8	Redox-sensitive hyaluronic acidâ€“paclitaxel conjugate micelles with high physical drug loading for efficient tumor therapy. Polymer Chemistry, 2015, 6, 8047-8059.	3.9	39
9	Hyaluronic acid-decorated redox-sensitive chitosan micelles for tumor-specific intracellular delivery of gambogic acid . International Journal of Nanomedicine, 2019, Volume 14, 4649-4666.	6.7	33
10	Novel Chitosan Derivatives with Reversible Cationization and Hydrophobicization for Tumor Cytoplasm-Specific Burst Co-delivery of siRNA and Chemotherapeutics. ACS Applied Materials & Interfaces, 2020, 12, 14770-14783.	8.0	32
11	N-mercapto acetyl-Nâ€²-octyl-O, Nâ€³-glycol chitosan as an efficiency oral delivery system of paclitaxel. Carbohydrate Polymers, 2018, 181, 477-488.	10.2	24
12	Deeply Infiltrating iRGDâ€Graphene Oxide for the Intensive Treatment of Metastatic Tumors through PTTâ€Mediated Chemosensitization and Strengthened Integrin Targetingâ€Based Antimigration. Advanced Healthcare Materials, 2021, 10, e2100536.	7.6	18
13	Biomineralization-inspired dasatinib nanodrug with sequential infiltration for effective solid tumor treatment. Biomaterials, 2021, 267, 120481.	11.4	16
14	N-Deoxycholic acid-N,O-hydroxyethyl Chitosan with a Sulfhydryl Modification To Enhance the Oral Absorptive Efficiency of Paclitaxel. Molecular Pharmaceutics, 2017, 14, 4539-4550.	4.6	12
15	Redox-sensitive hyaluronic acid-cholesterol nanovehicles potentiate efficient transmembrane internalization and controlled release for penetrated â€œfull-lineâ€•inhibition of pre-metastatic initiation. Journal of Controlled Release, 2021, 336, 89-104.	9.9	12
16	Hypoxia-Sensitive Zwitterionic Vehicle for Tumor-Specific Drug Delivery through Antifouling-Based Stable Biotransport Alongside PDT-Sensitized Controlled Release. Biomacromolecules, 2021, 22, 2233-2247.	5.4	10
17	Facile dynamic one-step modular assembly based on boronic acid-diol for construction of a micellar drug delivery system. Biomaterials Science, 2018, 6, 2605-2618.	5.4	4