Shaohui Xu

List of Publications by Year
in descending order

8 papers	176 citations	1478505 6 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	350 citing authors

#	Article	IF	Citations
1	Near-infrared triggered co-delivery of doxorubicin and quercetin by using gold nanocages with tetradecanol to maximize anti-tumor effects on MCF-7/ADR cells. Journal of Colloid and Interface Science, 2018, 509, 47-57.	9.4	56
2	pH, redox and photothermal tri-responsive DNA/polyethylenimine conjugated gold nanorods as nanocarriers for specific intracellular co-release of doxorubicin and chemosensitizer pyronaridine to combat multidrug resistant cancer. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 1785-1795.	3.3	35
3	Glutathione detonated and pH responsive nano-clusters of Au nanorods with a high dose of DOX for treatment of multidrug resistant cancer. Acta Biomaterialia, 2018, 75, 334-345.	8.3	28
4	Photothermal gold nanocages filled with temperature sensitive tetradecanol and encapsulated with glutathione responsive polycurcumin for controlled DOX delivery to maximize anti-MDR tumor effects. Journal of Materials Chemistry B, 2017, 5, 5464-5472.	5.8	25
5	Preparation and evaluation of pH -responsive charge-convertible ternary complex FA-PEI-CCA/PEI/DNA with low cytotoxicity and efficient gene delivery. Colloids and Surfaces B: Biointerfaces, 2017, 152, 58-67.	5.0	19
6	Co‐Delivery of Doxorubicin and Chloroquine by Polyglycerol Functionalized MoS2 Nanosheets for Efficient Multidrug‐Resistant Cancer Therapy. Macromolecular Bioscience, 2021, 21, e2100233.	4.1	7
7	Precise ratiometric co-loading, co-delivery and intracellular co-release of paclitaxel and curcumin by aid of their conjugation to the same gold nanorods to exert synergistic effects on MCF-7/ADR cells. Journal of Drug Delivery Science and Technology, 2019, 54, 101383.	3.0	4
8	Glycosylated MoS$_2$ Sheets for Capturing and Deactivating *E. coli* Bacteria: Combined Effects of Multivalent Binding and Sheet Size. Advanced Materials Interfaces, 2022, 9, .	3.7	2