

Yuqiong Xia

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,182
citations

840776

11
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1761
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering Macrophages for Cancer Immunotherapy and Drug Delivery. <i>Advanced Materials</i> , 2020, 32, e2002054.	21.0	464
2	Effect of surface properties on liposomal siRNA delivery. <i>Biomaterials</i> , 2016, 79, 56-68.	11.4	175
3	Recent advances in high-performance fluorescent and bioluminescent RNA imaging probes. <i>Chemical Society Reviews</i> , 2017, 46, 2824-2843.	38.1	118
4	Improved Tumor Uptake by Optimizing Liposome Based RES Blockade Strategy. <i>Theranostics</i> , 2017, 7, 319-328.	10.0	110
5	Imaging Dendrimer-Grafted Graphene Oxide Mediated Anti-miR-21 Delivery With an Activatable Luciferase Reporter. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 9014-9021.	8.0	69
6	Liposome-based probes for molecular imaging: from basic research to the bedside. <i>Nanoscale</i> , 2019, 11, 5822-5838.	5.6	55
7	Erythrocyte Membrane Camouflaged Metal-Organic Framework Nanodrugs for Remodeled Tumor Microenvironment and Enhanced Tumor Chemotherapy. <i>Advanced Functional Materials</i> , 2022, 32, 2107791.	14.9	39
8	In Vivo and in Situ Activated Aggregation-Induced Emission Probes for Sensitive Tumor Imaging Using Tetraphenylethene-Functionalized Trimethincyanines-Encapsulated Liposomes. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 25146-25153.	8.0	34
9	pH sensitive liposomes delivering tariquidar and doxorubicin to overcome multidrug resistance of resistant ovarian cancer cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 170, 514-520.	5.0	29
10	A polycation coated liposome as efficient siRNA carrier to overcome multidrug resistance. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 159, 427-436.	5.0	21
11	Liposome trade-off strategy in mitochondria-targeted NIR-cyanine: balancing blood circulation and cell retention for enhanced anti-tumor phototherapy in vivo. <i>Nano Research</i> , 2021, 14, 2432-2440.	10.4	14
12	Calming the Cytokine Storm in Pneumonia by Biomimetic Nanoparticles. <i>Matter</i> , 2020, 3, 18-20.	10.0	11
13	Recent progress in drug delivery and cancer theranostic built from metal-organic framework. <i>Biomedical Materials (Bristol)</i> , 2021, 16, 042011.	3.3	10
14	Liposomal Glucose Oxidase for Enhanced Photothermal Therapy and Photodynamic Therapy against Breast Tumors. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 1892-1906.	5.2	9
15	Development of functionalized gold nanoparticles as nanoflare probes for rapid detection of classical swine fever virus. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 110-114.	5.0	6
16	Construction of thermal- and light-responsive liposomes noncovalently decorated with gold nanoparticles. <i>RSC Advances</i> , 2014, 4, 44568-44574.	3.6	5
17	An activatable liposomal fluorescence probe based on fluorescence resonance energy transfer and aggregation induced emission effect for sensitive tumor imaging. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 188, 110789.	5.0	5
18	Albumin-based fluorescence resonance energy transfer nanoprobe for multileveled tumor tissue imaging and dye release imaging. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 199, 111537.	5.0	4

#	ARTICLE	IF	CITATIONS
19	Self-quenched liposomal probes for tumor imaging based on cellular on/off system. <i>Materials Today Communications</i> , 2022, 30, 103207.	1.9	3
20	Development and validation of a PCR-free nucleic acid testing method for RNA viruses based on linear molecular beacon probes. <i>Journal of Nanobiotechnology</i> , 2022, 20, .	9.1	1
21	Insight into the spatial interaction of D- β -A bridge derived cyanines and nitroreductase for fluorescent cancer hypoxia detection. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 273, 121031.	3.9	0