

Fei-Fei An

List of Publications by Year in descending order

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45
papers

1,848
citations

257357

24
h-index

265120

42
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49
all docs

49
docs citations

49
times ranked

3181
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategies for Preparing Albumin-based Nanoparticles for Multifunctional Bioimaging and Drug Delivery. <i>Theranostics</i> , 2017, 7, 3667-3689.	4.6	349
2	InÂvivo tumor-targeted dual-modal fluorescence/CT imaging using a nanoprobe co-loaded with an aggregation-induced emission dye and gold nanoparticles. <i>Biomaterials</i> , 2015, 42, 103-111.	5.7	157
3	Self-carried curcumin nanoparticles for in vitro and in vivo cancer therapy with real-time monitoring of drug release. <i>Nanoscale</i> , 2015, 7, 13503-13510.	2.8	139
4	Preparation and Size Control of Sub-100 nm Pure Nanodrugs. <i>Nano Letters</i> , 2015, 15, 313-318.	4.5	82
5	The Nanoassembly of an Intrinsically Cytotoxic Near-Infra-red Dye for Multifunctionally Synergistic Theranostics. <i>Small</i> , 2019, 15, e1903121.	5.2	76
6	Ultrabright and ultrastable near-infrared dye nanoparticles for inÂvivo and inÂvivo bioimaging. <i>Biomaterials</i> , 2012, 33, 7803-7809.	5.7	74
7	Carrier-free, functionalized drug nanoparticles for targeted drug delivery. <i>Chemical Communications</i> , 2012, 48, 8120.	2.2	62
8	The Application of Natural Products in Cancer Therapy by Targeting Apoptosis Pathways. <i>Current Drug Metabolism</i> , 2018, 19, 739-749.	0.7	57
9	Rationally assembled albumin/indocyanine green nanocomplex for enhanced tumor imaging to guide photothermal therapy. <i>Journal of Nanobiotechnology</i> , 2020, 18, 49.	4.2	54
10	Chemodynamic nanomaterials for cancer theranostics. <i>Journal of Nanobiotechnology</i> , 2021, 19, 192.	4.2	51
11	Aggregation-Induced Near-Infrared Absorption of Squaraine Dye in an Albumin Nanocomplex for Photoacoustic Tomography in Vivo. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 17985-17992.	4.0	47
12	Dual PET and Near-Infrared Fluorescence Imaging Probes as Tools for Imaging in Oncology. <i>American Journal of Roentgenology</i> , 2016, 207, 266-273.	1.0	43
13	Nanostructural Systems Developed with Positive Charge Generation to Drug Delivery. <i>Advanced Healthcare Materials</i> , 2014, 3, 1162-1181.	3.9	42
14	Silver Nanoparticles for Enhanced Cancer Theranostics: <i>In Vitro</i> and <i>In Vivo</i> Perspectives. <i>Journal of Biomedical Nanotechnology</i> , 2018, 14, 1515-1542.	0.5	42
15	Cathepsin B-responsive nanodrug delivery systems for precise diagnosis and targeted therapy of malignant tumors. <i>Chinese Chemical Letters</i> , 2020, 31, 3027-3040.	4.8	42
16	Diselenide-crosslinked zwitterionic nanogels with dual redox-labile properties for controlled drug release. <i>Polymer Chemistry</i> , 2020, 11, 2360-2369.	1.9	39
17	Hypoxia-activated nanomedicines for effective cancer therapy. <i>European Journal of Medicinal Chemistry</i> , 2020, 195, 112274.	2.6	36
18	Combining histone deacetylase inhibitors (HDACis) with other therapies for cancer therapy. <i>European Journal of Medicinal Chemistry</i> , 2021, 226, 113825.	2.6	34

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19	Achieving Highly Efficient Simple-Emission Layer Fluorescence/Phosphorescence Hybrid White Organic Light-Emitting Devices via Effective Confinement of Triplets. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 8964-8970.	4.0	31
20	Carrier-free, water dispersible and highly luminescent dye nanoparticles for targeted cell imaging. <i>Nanoscale</i> , 2012, 4, 5373.	2.8	30
21	Simultaneous enhanced diagnosis and photodynamic therapy of photosensitizer-doped perylene nanoparticles via doping, fluorescence resonance energy transfer, and antenna effect. <i>Chemical Communications</i> , 2013, 49, 8072.	2.2	30
22	Small ultra-red fluorescent protein nanoparticles as exogenous probes for noninvasive tumor imaging in vivo. <i>International Journal of Biological Macromolecules</i> , 2020, 153, 100-106.	3.6	30
23	Non-blinking, highly luminescent, pH- and heavy-metal-ion-stable organic nanodots for bio-imaging. <i>Journal of Materials Chemistry B</i> , 2013, 1, 3144.	2.9	26
24	A Bipolar Transporter as an Efficient Green Fluorescent Emitter and Host for Red Phosphors in Multi- and Single-Layer Organic Light-Emitting Diodes. <i>Chemistry - A European Journal</i> , 2014, 20, 13762-13769.	1.7	25
25	The impact of light irradiation timing on the efficacy of nanoformula-based photo/chemo combination therapy. <i>Journal of Materials Chemistry B</i> , 2018, 6, 3692-3702.	2.9	23
26	A Conjugate of Pentamethine Cyanine and ¹⁸ F as a Positron Emission Tomography/Near-Infrared Fluorescence Probe for Multimodality Tumor Imaging. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1214.	1.8	20
27	Magnetic resonance imaging-guided and targeted theranostics of colorectal cancer. <i>Cancer Biology and Medicine</i> , 2020, 17, 307-327.	1.4	18
28	A lysosome specific, acidic-pH activated, near-infrared Bodipy fluorescent probe for noninvasive, long-term, in vivo tumor imaging. <i>Materials Science and Engineering C</i> , 2020, 111, 110762.	3.8	17
29	Carrier-free, functionalized pure drug nanorods as a novel cancer-targeted drug delivery platform. <i>Nanotechnology</i> , 2013, 24, 015103.	1.3	16
30	¹⁸ F-positron-emitting/fluorescent labeled erythrocytes allow imaging of internal hemorrhage in a murine intracranial hemorrhage model. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 776-786.	2.4	16
31	Protease-triggered bioresponsive drug delivery for the targeted theranostics of malignancy. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2220-2242.	5.7	16
32	Peptide Sequence-Dominated Enzyme-Responsive Nanoplatform for Anticancer Drug Delivery. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 74-97.	1.0	16
33	A reticuloendothelial system-stealthy dye-albumin nanocomplex as a highly biocompatible and highly luminescent nanoprobe for targeted in vivo tumor imaging. <i>RSC Advances</i> , 2014, 4, 6120.	1.7	15
34	Assembly of plasmid DNA with pyrene-amines cationic amphiphiles into nanoparticles and their visible lysosome localization. <i>RSC Advances</i> , 2015, 5, 12338-12345.	1.7	14
35	Self-Assembly of an Antitumor Dipeptide Induced Near-Infrared Fluorescence and Improved Stability for Theranostic Applications. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 32799-32809.	4.0	13
36	Carrier-free photosensitizer nanocrystal for photodynamic therapy. <i>Materials Letters</i> , 2014, 122, 323-326.	1.3	12

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37	Recent Advances in Paclitaxel-based Self-Delivery Nanomedicine for Cancer Therapy. <i>Current Medicinal Chemistry</i> , 2021, 28, 6358-6374.	1.2	11
38	¹⁹ F MRI Nanotheranostics for Cancer Management: Progress and Prospects. <i>ChemMedChem</i> , 2022, 17, .	1.6	9
39	Facile synthesis of near-infrared bodipy by donor engineering for <i>in vivo</i> tumor targeted dual-modal imaging. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9308-9315.	2.9	8
40	One-Step, Rapid, ¹⁸ F- ¹⁹ F Isotopic Exchange Radiolabeling of Difluoro-dioxaborinins: Substituent Effect on Stability and In Vivo Applications. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 12693-12706.	2.9	7
41	Nanosized Modification Strategies for Improving the Antitumor Efficacy of MEK Inhibitors. <i>Current Drug Targets</i> , 2020, 21, 228-251.	1.0	7
42	Constructing a novel single-layer white organic light-emitting device through a new sky-blue fluorescent bipolar host. <i>Organic Electronics</i> , 2014, 15, 3514-3520.	1.4	6
43	Soft Biomaterial-based Nanocrystal in Pharmaceutical. <i>Current Pharmaceutical Design</i> , 2018, 24, 2349-2361.	0.9	2
44	Selective Intra-Arterial Lutetium-177-Labeled Prostate-Specific Membrane Antigen Therapy for Castration-Resistant Prostate Cancer: Initial Results. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, 342-345.	0.2	2
45	Editorial (Thematic Issue: Stimulus-responsive Nanomedicine). <i>Current Nanoscience</i> , 2015, 12, 3-3.	0.7	0