

Jing Li

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

817
citations

687363

13
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

1546
citing authors

#	ARTICLE	IF	CITATIONS
1	Controllable Synthesis of Stable Urchin-like Gold Nanoparticles Using Hydroquinone to Tune the Reactivity of Gold Chloride. <i>Journal of Physical Chemistry C</i> , 2011, 115, 3630-3637.	3.1	196
2	Hydroquinone-Assisted Synthesis of Branched Au@Ag Nanoparticles with Polydopamine Coating as Highly Efficient Photothermal Agents. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 11613-11623.	8.0	95
3	Magnetic delivery of Fe ₃ O ₄ @polydopamine nanoparticle-loaded natural killer cells suggest a promising anticancer treatment. <i>Biomaterials Science</i> , 2018, 6, 2714-2725.	5.4	86
4	Polypyrrole-Coated Chainlike Gold Nanoparticle Architectures with the 808 nm Photothermal Transduction Efficiency up to 70%. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 5860-5868.	8.0	83
5	Polydopamine-coated Au-Ag nanoparticle-guided photothermal colorectal cancer therapy through multiple cell death pathways. <i>Acta Biomaterialia</i> , 2019, 83, 414-424.	8.3	68
6	Photothermal exposure of polydopamine-coated branched Au–Ag nanoparticles induces cell cycle arrest, apoptosis, and autophagy in human bladder cancer cells. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 6413-6428.	6.7	54
7	Iron oxide nanoparticles promote the migration of mesenchymal stem cells to injury sites. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 573-589.	6.7	54
8	Surfactant-Free Preparation of Au@Resveratrol Hollow Nanoparticles with Photothermal Performance and Antioxidant Activity. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 3376-3387.	8.0	35
9	<i>In vivo</i> migration of Fe ₃ O ₄ @polydopamine nanoparticle-labeled mesenchymal stem cells to burn injury sites and their therapeutic effects in a rat model. <i>Biomaterials Science</i> , 2019, 7, 2861-2872.	5.4	34
10	Targeting mitochondria with Au@Ag@Polydopamine nanoparticles for papillary thyroid cancer therapy. <i>Biomaterials Science</i> , 2019, 7, 1052-1063.	5.4	31
11	Seedless synthesis of gold nanorods using resveratrol as a reductant. <i>Nanotechnology</i> , 2016, 27, 165601.	2.6	21
12	Seedless preparation of Au nanorods by hydroquinone assistant and red blood cell membrane camouflage. <i>RSC Advances</i> , 2018, 8, 21316-21325.	3.6	18
13	NF- κ B inhibition promotes apoptosis in androgen-independent prostate cancer cells by the photothermal effect <i>via</i> the I κ B α /AR signaling pathway. <i>Biomaterials Science</i> , 2019, 7, 2559-2570.	5.4	15
14	Efficacy of Fe ₃ O ₄ @polydopamine nanoparticle-labeled human umbilical cord Wharton's jelly-derived mesenchymal stem cells in the treatment of streptozotocin-induced diabetes in rats. <i>Biomaterials Science</i> , 2020, 8, 5362-5375.	5.4	10
15	&p>Anti-Inflammatory Effects of Magnetically Targeted Mesenchymal Stem Cells on Laser-Induced Skin Injuries in Rats</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 5645-5659.	6.7	10
16	Seedless synthesis of gold nanorods with (+)-catechin-assisted and red blood cell membranes coating as a biomimetic photothermal agents. <i>Materials Technology</i> , 2018, 33, 825-834.	3.0	6