

Md Nafiujjaman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8361058/publications.pdf>

Version: 2024-02-01

26
papers

1,121
citations

430442

18
h-index

552369

26
g-index

27
all docs

27
docs citations

27
times ranked

2193
citing authors

#	ARTICLE	IF	CITATIONS
1	Alleviating the Financial Burden for Dialysis Patients in Low-and Middle-Income Countries During the COVID-19 Pandemic. International Journal of Health and Life Sciences, 2020, In Press, .	0.5	0
2	In Situ Oxygenic Nanopods Targeting Tumor Adaption to Hypoxia Potentiate Image-Guided Photothermal Therapy. ACS Applied Materials & Interfaces, 2019, 11, 19782-19792.	4.0	31
3	Functionalization of endovascular devices with superparamagnetic iron oxide nanoparticles for interventional cardiovascular magnetic resonance imaging. Biomedical Microdevices, 2019, 21, 38.	1.4	4
4	Glutathione-responsive PEGylated GQD-based nanomaterials for diagnosis and treatment of breast cancer. Journal of Industrial and Engineering Chemistry, 2019, 71, 301-307.	2.9	18
5	Evaluation of knowledge and practice of handling chemotherapy agents by nurses: a multi-centre studies in Bangladesh. International Journal of Community Medicine and Public Health, 2019, 6, 4175.	0.0	4
6	White-Light-Emitting Carbon Nano-Onions: A Tunable Multichannel Fluorescent Nanoprobe for Glutathione-Responsive Bioimaging. ACS Applied Nano Materials, 2018, 1, 662-674.	2.4	28
7	Preparation of blue-color-emitting graphene quantum dots and their in vitro and in vivo toxicity evaluation. Journal of Industrial and Engineering Chemistry, 2018, 57, 171-180.	2.9	10
8	Microwave-Assisted Synthesis of Biocompatible Silk Fibroin-Based Carbon Quantum Dots. Particle and Particle Systems Characterization, 2018, 35, 1700300.	1.2	23
9	Synthesis of Nitrogen- and Chlorine-Doped Graphene Quantum Dots for Cancer Cell Imaging. Journal of Nanoscience and Nanotechnology, 2018, 18, 3793-3799.	0.9	17
10	Effects of polymer-coated boron nitrides with increased hemorheological compatibility on human erythrocytes and blood coagulation. Clinical Hemorheology and Microcirculation, 2018, 70, 241-256.	0.9	5
11	Graphene quantum dot-based theranostic agents for active targeting of breast cancer. RSC Advances, 2017, 7, 11420-11427.	1.7	88
12	Oral Gavage Delivery of PR8 Antigen with β -2-Glucan-Conjugated GRGDS Carrier to Enhance M-Cell Targeting Ability and Induce Immunity. Biomacromolecules, 2017, 18, 1172-1179.	2.6	31
13	Peptide-Influenced Graphene Quantum Dots on Iron Oxide Nanoparticles for Dual Imaging of Lung Cancer Cells. Journal of Nanoscience and Nanotechnology, 2017, 17, 1704-1711.	0.9	20
14	Preparation of ultra-thin hexagonal boron nitride nanoplates for cancer cell imaging and neurotransmitter sensing. Chemical Communications, 2016, 52, 6146-6149.	2.2	32
15	Hemorheological characteristics of red blood cells exposed to surface functionalized graphene quantum dots. Food and Chemical Toxicology, 2016, 97, 346-353.	1.8	32
16	Design and strategies for bile acid mediated therapy and imaging. RSC Advances, 2016, 6, 73986-74002.	1.7	47
17	Enhanced Photodynamic Properties of Graphene Quantum Dot Conjugated Ce6 Nanoparticles for Targeted Cancer Therapy and Imaging. Chemistry Letters, 2016, 45, 997-999.	0.7	22
18	Ternary graphene quantum dot-polydopamine-Mn ₃ O ₄ nanoparticles for optical imaging guided photodynamic therapy and T ₁ -weighted magnetic resonance imaging. Journal of Materials Chemistry B, 2015, 3, 5815-5823.	2.9	62

#	ARTICLE	IF	CITATIONS
19	A hyaluronic acid nanogel for photochemo theranostics of lung cancer with simultaneous light-responsive controlled release of doxorubicin. <i>Nanoscale</i> , 2015, 7, 10680-10689.	2.8	115
20	Hybrid photoactive nanomaterial composed of gold nanoparticles, pheophorbide-A and hyaluronic acid as a targeted bimodal phototherapy. <i>Macromolecular Research</i> , 2015, 23, 474-484.	1.0	34
21	Bioapplication of graphene oxide derivatives: drug/gene delivery, imaging, polymeric modification, toxicology, therapeutics and challenges. <i>RSC Advances</i> , 2015, 5, 42141-42161.	1.7	164
22	Photosensitizer conjugated iron oxide nanoparticles for simultaneous in vitro magneto-fluorescent imaging guided photodynamic therapy. <i>Chemical Communications</i> , 2015, 51, 5687-5690.	2.2	49
23	Anticancer activity of Arkeshwara Rasa - A herbo-metallic preparation. <i>AYU: an International Quarterly Journal of Research in Ayurveda</i> , 2015, 36, 346.	0.3	6
24	A photosensitizer-conjugated magnetic iron oxide/gold hybrid nanoparticle as an activatable platform for photodynamic cancer therapy. <i>Journal of Materials Chemistry B</i> , 2014, 2, 2929.	2.9	62
25	GSH-mediated photoactivity of pheophorbide a-conjugated heparin/gold nanoparticle for photodynamic therapy. <i>Journal of Controlled Release</i> , 2013, 171, 241-250.	4.8	78
26	Surface Coating of Graphene Quantum Dots Using Mussel-Inspired Polydopamine for Biomedical Optical Imaging. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 8246-8253.	4.0	136