

Nhat Quang Bui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1180615/publications.pdf>

Version: 2024-02-01

13
papers

718
citations

759233

12
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1279
citing authors

#	ARTICLE	IF	CITATIONS
1	Doxorubicin-loaded fucoidan capped gold nanoparticles for drug delivery and photoacoustic imaging. <i>International Journal of Biological Macromolecules</i> , 2016, 91, 578-588.	7.5	149
2	Paclitaxel-loaded chitosan oligosaccharide-stabilized gold nanoparticles as novel agents for drug delivery and photoacoustic imaging of cancer cells. <i>International Journal of Pharmaceutics</i> , 2016, 511, 367-379.	5.2	110
3	Multimodal tumor-homing chitosan oligosaccharide-coated biocompatible palladium nanoparticles for photo-based imaging and therapy. <i>Scientific Reports</i> , 2018, 8, 500.	3.3	102
4	Multifunctional biocompatible chitosan-polypyrrole nanocomposites as novel agents for photoacoustic imaging-guided photothermal ablation of cancer. <i>Scientific Reports</i> , 2017, 7, 43593.	3.3	75
5	Photo-based PDT/PTT dual model killing and imaging of cancer cells using phycocyanin-polypyrrole nanoparticles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 123, 20-30.	4.3	53
6	Photoacoustic Imaging-Guided Photothermal Therapy with Tumor-Targeting HA-FeOOH@PPy Nanorods. <i>Scientific Reports</i> , 2018, 8, 8809.	3.3	53
7	Chlorin e6 conjugated copper sulfide nanoparticles for photodynamic combined photothermal therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 19, 128-134.	2.6	37
8	Synthesis and In Vitro Performance of Polypyrrole-Coated Iron-Platinum Nanoparticles for Photothermal Therapy and Photoacoustic Imaging. <i>Nanoscale Research Letters</i> , 2017, 12, 570.	5.7	34
9	Astaxanthin conjugated polypyrrole nanoparticles as a multimodal agent for photo-based therapy and imaging. <i>International Journal of Pharmaceutics</i> , 2017, 517, 216-225.	5.2	31
10	Cytotoxic Induction and Photoacoustic Imaging of Breast Cancer Cells Using Astaxanthin-Reduced Gold Nanoparticles. <i>Nanomaterials</i> , 2016, 6, 78.	4.1	25
11	In vivo photoacoustic monitoring using 700-nm region Raman source for targeting Prussian blue nanoparticles in mouse tumor model. <i>Scientific Reports</i> , 2018, 8, 2000.	3.3	23
12	Intravascular ultrasonic-photoacoustic (IVUP) endoscope with 2.2-mm diameter catheter for medical imaging. <i>Computerized Medical Imaging and Graphics</i> , 2015, 45, 57-62.	5.8	19
13	Ex vivodetection of macrophages in atherosclerotic plaques using intravascular ultrasonic-photoacoustic imaging. <i>Physics in Medicine and Biology</i> , 2017, 62, 501-516.	3.0	7