

Katarzyna Tokarska

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

205
citations

1162367

8
h-index

1473754

9
g-index

11
all docs

11
docs citations

11
times ranked

417
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress in the engineering of multifunctional colloidal nanoparticles for enhanced photodynamic therapy and bioimaging. <i>Advances in Colloid and Interface Science</i> , 2018, 261, 62-81.	7.0	59
2	Lab-on-a-chip systems for photodynamic therapy investigations. <i>Biosensors and Bioelectronics</i> , 2018, 101, 37-51.	5.3	35
3	Safe Design Ligand-Coated ZnO Nanocrystals Engineered by an Organometallic Approach: Unique Physicochemical Properties and Low Toxicity toward Lung Cells. <i>Chemistry - A European Journal</i> , 2018, 24, 4033-4042.	1.7	29
4	Microfluidic platform for photodynamic therapy cytotoxicity analysis of nanoencapsulated indocyanine-type photosensitizers. <i>Biomicrofluidics</i> , 2016, 10, 014116.	1.2	21
5	Evaluation of nanoencapsulated verteporfin™s cytotoxicity using a microfluidic system. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 127, 39-48.	1.4	19
6	Co-delivery of IR-768 and daunorubicin using mPEG-b-PLGA micelles for synergistic enhancement of combination therapy of melanoma. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 211, 111981.	1.7	14
7	ZnO nanocrystals derived from organometallic approach: Delineating the role of organic ligand shell on physicochemical properties and nano-specific toxicity. <i>Scientific Reports</i> , 2019, 9, 18071.	1.6	12
8	Selective cancer-killing ability of new efficient porphyrin-based nanophotosensitizer in Lab-on-a-chip system. <i>Sensors and Actuators B: Chemical</i> , 2019, 282, 665-674.	4.0	10
9	Cytotoxicity of Quillaja saponaria Saponins towards Lung Cells Is Higher for Cholesterol-Rich Cells. <i>Biophysica</i> , 2021, 1, 126-136.	0.6	5
10	Lab-on-a-chip Systems for Cellomics Materials and Technology. , 2018, , 23-53.		1