Lina Bezdetnaya

List of Publications by Year
in descending order

15	477	687363 13	996975 15
papers	citations	h-index	g-index

15	15	15	688
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Current state of the nanoscale delivery systems for temoporfin-based photodynamic therapy: Advanced delivery strategies. Journal of Controlled Release, 2019, 304, 268-287.	9.9	63
2	Interaction of Liposomal Formulations of Metaâ€tetra(hydroxyphenyl)chlorin (Temoporfin) with Serum Proteins: Protein Binding and Liposome Destruction. Photochemistry and Photobiology, 2012, 88, 1256-1264.	2.5	62
3	mTHPC-loaded extracellular vesicles outperform liposomal and free mTHPC formulations by an increased stability, drug delivery efficiency and cytotoxic effect in tridimensional model of tumors. Drug Delivery, 2018, 25, 1790-1801.	5.7	52
4	Visualisation of Sentinel Lymph Node with Indium-Based near Infrared Emitting Quantum Dots in a Murine Metastatic Breast Cancer Model. PLoS ONE, 2012, 7, e44433.	2.5	47
5	Advanced co-culture 3D breast cancer model for investigation of fibrosis induced by external stimuli: optimization study. Scientific Reports, 2020, 10, 21273.	3.3	46
6	Stroma-Rich Co-Culture Multicellular Tumor Spheroids as a Tool for Photoactive Drugs Screening. Journal of Clinical Medicine, 2019, 8, 1686.	2.4	35
7	FoslipÂ®-based photodynamic therapy as a means to improve wound healing. Photodiagnosis and Photodynamic Therapy, 2011, 8, 321-327.	2.6	33
8	Temoporfin-in-Cyclodextrin-in-Liposomeâ€"A New Approach for Anticancer Drug Delivery: The Optimization of Composition. Nanomaterials, 2018, 8, 847.	4.1	33
9	The alteration of temoporfin distribution in multicellular tumor spheroids by Î²-cyclodextrins. International Journal of Pharmaceutics, 2017, 529, 568-575.	5.2	30
10	Effect of stroma on the behavior of temoporfin-loaded lipid nanovesicles inside the stroma-rich head and neck carcinoma spheroids. Journal of Nanobiotechnology, 2021, 19, 3.	9.1	18
11	Fluorescent Nanoparticles for the Guided Surgery of Ovarian Peritoneal Carcinomatosis. Nanomaterials, 2018, 8, 572.	4.1	17
12	The targeting ability of fluorescent quantum dots to the folate receptor rich tumors. Photodiagnosis and Photodynamic Therapy, 2019, 26, 150-156.	2.6	15
13	Matryoshka-Type Liposomes Offer the Improved Delivery of Temoporfin to Tumor Spheroids. Cancers, 2019, 11, 1366.	3.7	14
14	Factors affecting the selectivity of nanoparticle-based photoinduced damage in free and xenografted chorioallantoÃ¯c membrane model. Journal of Drug Targeting, 2014, 22, 220-231.	4.4	9
15	Photodynamic diagnosis with methyl-5-aminolevulinate in squamous intraepithelial lesions of the vulva: Experimental research. PLoS ONE, 2018, 13, e0196753.	2.5	3