

Bryan Q Spring

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1116569/publications.pdf>

Version: 2024-02-01

12
papers

2,502
citations

1163117

8
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

4402
citing authors

#	ARTICLE	IF	CITATIONS
1	Imaging and Photodynamic Therapy: Mechanisms, Monitoring, and Optimization. <i>Chemical Reviews</i> , 2010, 110, 2795-2838.	47.7	2,005
2	The role of photodynamic therapy in overcoming cancer drug resistance. <i>Photochemical and Photobiological Sciences</i> , 2015, 14, 1476-1491.	2.9	242
3	Selective treatment and monitoring of disseminated cancer micrometastases in vivo using dual-function, activatable immunoconjugates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E933-42.	7.1	103
4	Simultaneous delivery of cytotoxic and biologic therapeutics using nanophotoactivatable liposomes enhances treatment efficacy in a mouse model of pancreatic cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 223-234.	3.3	45
5	Optical Imaging, Photodynamic Therapy and Optically Triggered Combination Treatments. <i>Cancer Journal (Sudbury, Mass)</i> , 2015, 21, 194-205.	2.0	43
6	Activatable clinical fluorophore-quencher antibody pairs as dual molecular probes for the enhanced specificity of image-guided surgery. <i>Journal of Biomedical Optics</i> , 2017, 22, 1.	2.6	20
7	Cancer Cell-targeted and Activatable Photoimmunotherapy Spares T Cells in a 3D Coculture Model. <i>Photochemistry and Photobiology</i> , 2020, 96, 295-300.	2.5	18
8	Site-specific Bioconjugation and Convergent Click Chemistry Enhances Antibody-Chromophore Conjugate Binding Efficiency. <i>Photochemistry and Photobiology</i> , 2020, 96, 596-603.	2.5	14
9	Rethinking the immunotherapy numbers game. , 2022, 10, e005107.		8
10	3D Culture Models of Malignant Mesothelioma Reveal a Powerful Interplay Between Photodynamic Therapy and Kinase Suppression Offering Hope to Reduce Tumor Recurrence. <i>Photochemistry and Photobiology</i> , 2019, 95, 462-463.	2.5	3
11	Low-cost Custom Fabrication and Mode-locked Operation of an All-normal-dispersion Femtosecond Fiber Laser for Multiphoton Microscopy. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	0
12	Abstract P044: Real-time visualization of tumor cell phenotype and microenvironmental heterogeneity enabled by a hyperspectral fluorescence microendoscope. , 2022, , .		0