

Jiwei Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10846108/publications.pdf>

Version: 2024-02-01

9
papers

469
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

839
citing authors

#	ARTICLE	IF	CITATIONS
1	Coaxial electrospray of microparticles and nanoparticles for biomedical applications. Expert Review of Medical Devices, 2012, 9, 595-612.	2.8	165
2	Synthesizing and binding dual-mode poly (lactic-co-glycolic acid) (PLGA) nanobubbles for cancer targeting and imaging. Biomaterials, 2010, 31, 1716-1722.	11.4	89
3	Heat-sensitive microbubbles for intraoperative assessment of cancer ablation margins. Biomaterials, 2010, 31, 1278-1286.	11.4	65
4	Fabrication of indocyanine green encapsulated biodegradable microbubbles for structural and functional imaging of cancer. Journal of Biomedical Optics, 2009, 14, 034020.	2.6	62
5	Developing digital tissue phantoms for hyperspectral imaging of ischemic wounds. Biomedical Optics Express, 2012, 3, 1433.	2.9	34
6	Multimodal imaging of cutaneous wound tissue. Journal of Biomedical Optics, 2015, 20, 016016.	2.6	22
7	Dual-mode Imaging of Cutaneous Tissue Oxygenation and Vascular Function. Journal of Visualized Experiments, 2010, , .	0.3	13
8	Second derivative multispectral algorithm for quantitative assessment of cutaneous tissue oxygenation. Journal of Biomedical Optics, 2015, 20, 036001.	2.6	11
9	Multiview hyperspectral topography of tissue structural and functional characteristics. Journal of Biomedical Optics, 2016, 21, 016012.	2.6	8