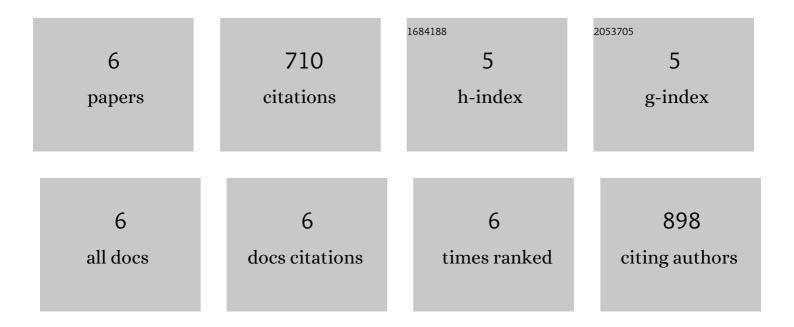
Meishan Cai

List of Publications by Year in descending order

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MEISHAN CAI

#	Article	IF	CITATIONS
1	First-in-human liver-tumour surgery guided by multispectral fluorescence imaging in the visible and near-infrared-I/II windows. Nature Biomedical Engineering, 2020, 4, 259-271.	22.5	622
2	Endoscopic Cerenkov luminescence imaging and image-guided tumor resection on hepatocellular carcinoma-bearing mouse models. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 17, 62-70.	3.3	33
3	Non-Negative Iterative Convex Refinement Approach for Accurate and Robust Reconstruction in Cerenkov Luminescence Tomography. IEEE Transactions on Medical Imaging, 2020, 39, 3207-3217.	8.9	26
4	NIR-II/NIR-I Fluorescence Molecular Tomography of Heterogeneous Mice Based on Gaussian Weighted Neighborhood Fused Lasso Method. IEEE Transactions on Medical Imaging, 2020, 39, 2213-2222.	8.9	21
5	Attention mechanism-based locally connected network for accurate and stable reconstruction in Cerenkov luminescence tomography. Biomedical Optics Express, 2021, 12, 7703.	2.9	8
6	Tumor Imaging: Radiopharmaceuticals and Fluorescein Sodium Mediated Triple-Modality Molecular Imaging Allows Precise Image-Guided Tumor Surgery (Adv. Sci. 13/2019). Advanced Science, 2019, 6, 1970081.	11.2	0