

Aamir Ahmed Khan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

118
citations

1684188
5
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	The Argo: a high channel count recording system for neural recording in vivo. Journal of Neural Engineering, 2021, 18, 015002.	3.5	46
2	Super-resolution fluorescence microscopy by stepwise optical saturation. Biomedical Optics Express, 2018, 9, 1613.	2.9	16
3	Silica-coated ruthenium-complex nanoprobe for two-photon oxygen microscopy in biological media. Optical Materials Express, 2017, 7, 1066.	3.0	5
4	Saturation-compensated measurements for fluorescence lifetime imaging microscopy. Optics Letters, 2017, 42, 155.	3.3	8
5	Super-sensitivity multiphoton frequency-domain fluorescence lifetime imaging microscopy. Optics Express, 2016, 24, 20862.	3.4	11
6	Easily prepared ruthenium-complex nanomicelle probes for two-photon quantitative imaging of oxygen in aqueous media. RSC Advances, 2015, 5, 291-300.	3.6	26
7	Development of a highly parallelized micromagnetic simulator on graphics processors. , 2010, , .		4
8	Digital Attendance Recording System. , 2007, , .		2