

Baris N Ozbay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3685934/publications.pdf>

Version: 2024-02-01

7
papers

213
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
1	Three dimensional two-photon brain imaging in freely moving mice using a miniature fiber coupled microscope with active axial-scanning. Scientific Reports, 2018, 8, 8108.	3.3	103
2	Miniaturized fiber-coupled confocal fluorescence microscope with an electrowetting variable focus lens using no moving parts. Optics Letters, 2015, 40, 2553.	3.3	46
3	Two-photon laser scanning microscopy with electrowetting-based prism scanning. Biomedical Optics Express, 2017, 8, 5412.	2.9	29
4	Molecular layer interneurons in the cerebellum encode for valence in associative learning. Nature Communications, 2020, 11, 4217.	12.8	22
5	Compact diode laser source for multiphoton biological imaging. Biomedical Optics Express, 2017, 8, 315.	2.9	11
6	3D multiphoton fiber-coupled microscopy using adaptable optics for brain imaging. , 2016, , .		2
7	2507 A novel multi-photon microscopy method for neuronavigation in deep brain stimulation surgery. Journal of Clinical and Translational Science, 2018, 2, 2-3.	0.6	0