Saeed Samaei

List of Publications by Year in descending order

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2257263 2272555 14 58 3 4 citations h-index g-index papers 14 14 14 89 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Multi-laboratory performance assessment of diffuse optics instruments: the BitMap exercise. Journal of Biomedical Optics, 2022, 27, .	1.4	9
2	Time-domain diffuse correlation spectroscopy (TD-DCS) for noninvasive, depth-dependent blood flow quantification in human tissue in vivo. Scientific Reports, 2021, 11, 1817.	1.6	35
3	Quantification of path-length-resolved blood flow changes of human tissue by time-domain diffuse correlation spectroscopy (TD-DCS)., 2021,,.		O
4	Speckle fluctuations in time-domain diffuse optics. , 2021, , .		0
5	A multi-laboratory comparison of photon migration instruments and their performances: the BitMap exercise., 2021,,.		2
6	Performance assessment of laser sources for time-domain diffuse correlation spectroscopy. Biomedical Optics Express, 2021, 12, 5351.	1.5	6
7	New hybrid time-domain device for diffuse correlation spectroscopy and near-infrared spectroscopy for brain hemodynamic assessment., 2021,,.		О
8	Coherent fluctuations in time-domain diffuse optics. APL Photonics, 2020, 5, 071301.	3.0	2
9	Time-domain diffuse correlation spectroscopy of turbid media with mixed dynamics (Conference) Tj ETQq $1\ 1\ 0.7$	84314 rgE	BT /Overlock 1
10	Multi-laboratory efforts for the standardization of performance assessment of diffuse optics instruments $\hat{a} \in \text{``the BitMap Exercise.'}$, 2020, , .		1
11	The BITMAP exercise: a multi-laboratory performance assessment campaign of diffuse optical instrumentation., 2019,,.		2
12	The BitMap dataset: an open dataset on performance assessment of diffuse optics instruments., 2019,,.		0
13	Time-domain diffuse correlation spectroscopy quantifies path-length-resolved dynamical properties of a layered turbid media. , 2019, , .		0
14	Time-resolved Diffuse Correlation Spectroscopy based on Commercial Laser Module. , 2018, , .		1