

Martin Hultman

List of Publications by Year in descending order

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6
papers

57
citations

1937685

4
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning in multiexposure laser speckle contrast imaging can replace conventional laser Doppler flowmetry. <i>Journal of Biomedical Optics</i> , 2019, 24, 1.	2.6	23
2	A 15.6 frames per second 1â€megapixel multiple exposure laser speckle contrast imaging setup. <i>Journal of Biophotonics</i> , 2018, 11, e201700069.	2.3	16
3	Real-time video-rate perfusion imaging using multi-exposure laser speckle contrast imaging and machine learning. <i>Journal of Biomedical Optics</i> , 2020, 25, .	2.6	9
4	Driver sleepiness detection with deep neural networks using electrophysiological data. <i>Physiological Measurement</i> , 2021, 42, 034001.	2.1	8
5	Evaluation of a high framerate multi-exposure laser speckle contrast imaging setup. , 2018, , .		1
6	Comprehensive imaging of microcirculatory changes in the foot during endovascular intervention â€A technical feasibility study. <i>Microvascular Research</i> , 2022, 141, 104317.	2.5	0