

Michael Paul

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/621426/publications.pdf>

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7
papers

110
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatio-temporal and -spectral feature maps in photoplethysmography imaging and infrared thermography. BioMedical Engineering OnLine, 2021, 20, 8.	2.7	5
2	Fast body part segmentation and tracking of neonatal video data using deep learning. Medical and Biological Engineering and Computing, 2020, 58, 3049-3061.	2.8	14
3	Photoplethysmography imaging:camera performance evaluation by means of an optoelectronic skin perfusion phantom. Physiological Measurement, 2020, 41, 054001.	2.1	9
4	A Broader Look: Camera-Based Vital Sign Estimation across the Spectrum. Yearbook of Medical Informatics, 2019, 28, 102-114.	1.0	41
5	Waveform Analysis for Camera-based Photoplethysmography Imaging. , 2019, 2019, 2713-2718.		3
6	Modeling photoplethysmographic signals in camera-based perfusion measurements: optoelectronic skin phantom. Biomedical Optics Express, 2019, 10, 4353.	2.9	13
7	Remote vital parameter monitoring in neonatology – robust, unobtrusive heart rate detection in a realistic clinical scenario. Biomedizinische Technik, 2016, 61, 631-643.	0.8	23