

Qinghua He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6204975/publications.pdf>

Version: 2024-02-01

7
papers

108
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperspectral imaging enabled by an unmodified smartphone for analyzing skin morphological features and monitoring hemodynamics. <i>Biomedical Optics Express</i> , 2020, 11, 895.	2.9	41
2	Analysis of skin morphological features and real-time monitoring using snapshot hyperspectral imaging. <i>Biomedical Optics Express</i> , 2019, 10, 5625.	2.9	20
3	Robust non-contact peripheral oxygenation saturation measurement using smartphone-enabled imaging photoplethysmography. <i>Biomedical Optics Express</i> , 2021, 12, 1746.	2.9	19
4	Multimodal Imaging Features and Clinical Relevance of Subretinal Lipid Globules. <i>American Journal of Ophthalmology</i> , 2021, 222, 112-125.	3.3	8
5	Smartphone-enabled snapshot multispectral autofluorescence imaging and its application for bacteria assessments in skin and oral cavity. <i>Optics and Lasers in Engineering</i> , 2021, 140, 106546.	3.8	8
6	Enhanced spatial resolution for snapshot hyperspectral imaging of blood perfusion and melanin information within human tissue. <i>Journal of Biophotonics</i> , 2020, 13, e202000019.	2.3	7
7	Spatiotemporal monitoring of changes in oxy/deoxy-hemoglobin concentration and blood pulsation on human skin using smartphone-enabled remote multispectral photoplethysmography. <i>Biomedical Optics Express</i> , 2021, 12, 2919.	2.9	5