

Jonas Ogien

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

186
citations

1478505

6
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-localized line-field confocal optical coherence tomography (LC-OCT) and confocal Raman microspectroscopy for ex vivo analysis of skin tissues. , 2022, , .		0
2	Mirau-based line-field confocal optical coherence tomography for three-dimensional high-resolution skin imaging. , 2022, , .		0
3	Optical skin biopsy using multimodal line-field confocal optical coherence tomography (LC-OCT). , 2022, , .		1
4	Morpho-molecular characterization of a tattooed skin biopsy using co-localized line-field confocal optical coherence tomography (LC-OCT) and confocal Raman microspectroscopy. , 2022, , .		0
5	Measurement of optical scattering properties using line-field confocal optical coherence tomography (LC-OCT). , 2022, , .		0
6	Three-dimensional microscopic quantification of in vivo healthy epidermis based on line-field confocal optical coherence tomography (LC-OCT) assisted by artificial intelligence. , 2022, , .		0
7	Co-localized line-field confocal optical coherence tomography and confocal Raman microspectroscopy for three-dimensional high-resolution morphological and molecular characterization of skin tissues ex vivo. Biomedical Optics Express, 2022, 13, 2467.	2.9	6
8	Line-field confocal optical coherence tomography for three-dimensional skin imaging. Frontiers of Optoelectronics, 2020, 13, 381-392.	3.7	32
9	Dual-mode line-field confocal optical coherence tomography for ultrahigh-resolution vertical and horizontal section imaging of human skin in vivo. Biomedical Optics Express, 2020, 11, 1327.	2.9	49
10	Mirau-based line-field confocal optical coherence tomography. Optics Express, 2020, 28, 7918.	3.4	17
11	A compact high-speed full-field optical coherence microscope for high-resolution in vivo skin imaging. Journal of Biophotonics, 2019, 12, e201800208.	2.3	10
12	Line-field confocal time-domain optical coherence tomography with dynamic focusing. Optics Express, 2018, 26, 33534.	3.4	56
13	High-resolution full-field optical coherence microscopy using a broadband light-emitting diode. Optics Express, 2016, 24, 9922.	3.4	15