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List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

220
citations

1163117

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1588992

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all docs

8
docs citations

8
times ranked

239
citing authors

#	ARTICLE	IF	CITATIONS
1	Nearly-incompressible transverse isotropy (NITI) of cornea elasticity: model and experiments with acoustic micro-tapping OCE. Scientific Reports, 2020, 10, 12983.	3.3	60
2	Real-time interleaved spectroscopic photoacoustic and ultrasound (PAUS) scanning with simultaneous fluence compensation and motion correction. Nature Communications, 2021, 12, 716.	12.8	48
3	Spatial resolution in dynamic optical coherence elastography. Journal of Biomedical Optics, 2019, 24, 1.	2.6	34
4	Does group velocity always reflect elastic modulus in shear wave elastography?. Journal of Biomedical Optics, 2019, 24, 1.	2.6	30
5	Super-shear evanescent waves for non-contact elastography of soft tissues. Applied Physics Letters, 2019, 115, 083701.	3.3	16
6	Probing elastic anisotropy of human skin in vivo with light using non-contact acoustic micro-tapping OCE and polarization sensitive OCT. Scientific Reports, 2022, 12, 3963.	3.3	14
7	Delineating Corneal Elastic Anisotropy in a Porcine Model Using Noncontact OCT Elastography and Ex Vivo Mechanical Tests. Ophthalmology Science, 2021, 1, 100058.	2.5	10
8	Spatially Localized Sono-Photoacoustic Activation of Phase-Change Contrast Agents. Photoacoustics, 2020, 20, 100202.	7.8	8