

Soon-Woo Cho

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

215
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1162367

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251
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra-widefield photoacoustic microscopy with a dual-channel slider-crank laser-scanning apparatus for in vivo biomedical study. <i>Photoacoustics</i> , 2021, 23, 100274.	4.4	10
2	High-speed photoacoustic microscopy: A review dedicated on light sources. <i>Photoacoustics</i> , 2021, 24, 100291.	4.4	56
3	Quickly Alternating Green and Red Laser Source for Real-time Multispectral Photoacoustic Microscopy. <i>Photoacoustics</i> , 2020, 20, 100204.	4.4	9
4	Optimal Generation of Ten Individual Green-to-Red Raman Source for Wavelength-Dependent Real-Time OR-PAM Images. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2019, 25, 1-9.	1.9	8
5	Dual-wavelength nanosecond pulsed-laser using stimulated Raman scattering for fast functional photoacoustic microscopy. , 2019, , .		0
6	In vivo photoacoustic monitoring using 700-nm region Raman source for targeting Prussian blue nanoparticles in mouse tumor model. <i>Scientific Reports</i> , 2018, 8, 2000.	1.6	23
7	Real-time functional optical-resolution photoacoustic microscopy using high-speed alternating illumination at 532 and 1064 nm. <i>Journal of Biophotonics</i> , 2018, 11, e201700210.	1.1	16
8	Unfolding displacement measurement method for the aliasing interferometer signal of a wavelength-comb-swept laser. <i>Optics Express</i> , 2018, 26, 5789.	1.7	8
9	Photoacoustic Imaging-Guided Photothermal Therapy with Tumor-Targeting HA-FeOOH@PPy Nanorods. <i>Scientific Reports</i> , 2018, 8, 8809.	1.6	53
10	Line-Field Swept-Source Interferometer for Simultaneous Measurement of Thickness and Refractive Index Distribution. <i>Journal of Lightwave Technology</i> , 2017, 35, 3584-3590.	2.7	11
11	Optical measurements of paintings and the creation of an artwork database for authenticity. <i>PLoS ONE</i> , 2017, 12, e0171354.	1.1	7
12	Electro-Optic Swept Source Based on AOTF for Wavenumber-Linear Interferometric Sensing and Imaging. <i>Fibers</i> , 2016, 4, 14.	1.8	10
13	Parallel Imaging of 3D Surface Profile with Space-Division Multiplexing. <i>Sensors</i> , 2016, 16, 129.	2.1	4
14	Spectroscopic phantom imaging with stimulated Raman scattering and photo-acoustic effect. , 2016, , .		0