

Conor J Sheil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6739179/publications.pdf>

Version: 2024-02-01

7
papers

39
citations

1936888

4
h-index

1872312

6
g-index

7
all docs

7
docs citations

7
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopic label-free microscopy of changes in live cell chromatin and biochemical composition in transplantable organoids. <i>Science Advances</i> , 2021, 7, .	4.7	21
2	Two-photon polymerization nanofabrication of ultracompact light scattering spectroscopic probe for detection of pre-cancer in pancreatic cyst. <i>Optics and Lasers in Engineering</i> , 2021, 142, 106616.	2.0	5
3	Tunable thermally induced gradient index for extended depth of field. <i>Applied Optics</i> , 2018, 57, E71.	0.9	4
4	Measuring Droplets Expelled During Endoscopy to Investigate COVID-19 Transmission Risk. <i>Gastroenterology</i> , 2021, 161, 1702-1704.e3.	0.6	4
5	Coherent Confocal Light Scattering Spectroscopic Microscopy Evaluates Cancer Progression and Aggressiveness in Live Cells and Tissue. <i>ACS Photonics</i> , 2021, 8, 2050-2059.	3.2	3
6	Dual-modality optical coherence tomography and fluorescence tethered capsule endomicroscopy. <i>Biomedical Optics Express</i> , 2021, 12, 4308.	1.5	2
7	Extended depth of focus by self-imaging wavefront division with the mirror tunnel. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2022, 39, 711.	0.8	0