

Sheldon J J Kwok

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1379608/publications.pdf>

Version: 2024-02-01

14
papers

933
citations

1040056

9
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

2003
citing authors

#	ARTICLE	IF	CITATIONS
1	Label-free histological imaging of tissues using Brillouin light scattering contrast. <i>Biomedical Optics Express</i> , 2021, 12, 1437.	2.9	14
2	Wavelength-encoded laser particles for massively multiplexed cell tagging. <i>Nature Photonics</i> , 2019, 13, 720-727.	31.4	113
3	Bioresorbable spectrometers. <i>Nature Biomedical Engineering</i> , 2019, 3, 594-595.	22.5	0
4	Selective Equatorial Sclera Crosslinking in the Orbit Using a Metal-Coated Polymer Waveguide. , 2019, 60, 2563.		17
5	Multiplexed laser particles for spatially resolved single-cell analysis. <i>Light: Science and Applications</i> , 2019, 8, 74.	16.6	28
6	Millisecond cellular labelling in situ with two-photon photoconversion. <i>Biomedical Optics Express</i> , 2018, 9, 3067.	2.9	1
7	Light in diagnosis, therapy and surgery. <i>Nature Biomedical Engineering</i> , 2017, 1, .	22.5	523
8	Toward biomaterial-based implantable photonic devices. <i>Nanophotonics</i> , 2017, 6, 414-434.	6.0	52
9	Flexible Optical Waveguides for Uniform Periscleral Cross-Linking. , 2017, 58, 2596.		22
10	Optical lens-microneedle array for percutaneous light delivery. <i>Biomedical Optics Express</i> , 2016, 7, 4220.	2.9	48
11	Noninvasive Transdermal Vaccination Using Hyaluronan Nanocarriers and Laser Adjuvant. <i>Advanced Functional Materials</i> , 2016, 26, 2512-2522.	14.9	52
12	Vaccines: Noninvasive Transdermal Vaccination Using Hyaluronan Nanocarriers and Laser Adjuvant (<i>Adv. Funct. Mater.</i> 15/2016). <i>Advanced Functional Materials</i> , 2016, 26, 2511-2511.	14.9	0
13	Two-photon excited photoconversion of cyanine-based dyes. <i>Scientific Reports</i> , 2016, 6, 23866.	3.3	18
14	In Vivo Fluorescence Microscopy: Lessons From Observing Cell Behavior in Their Native Environment. <i>Physiology</i> , 2015, 30, 40-49.	3.1	41