

# Sheldon J J Kwok

## List of Publications by Year in descending order

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

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14  
papers

933  
citations

1040056

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h-index

1372567

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2003  
citing authors

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