

Dong Yoon Oh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/821092/publications.pdf>

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10
papers

1,010
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

1263
citing authors

#	ARTICLE	IF	CITATIONS
1	Dirac Solitons in Optical Microresonators. , 2021, , .		1
2	Dirac solitons in optical microresonators. Light: Science and Applications, 2020, 9, 205.	16.6	15
3	An optical-frequency synthesizer using integrated photonics. Nature, 2018, 557, 81-85.	27.8	550
4	Bridging ultrahigh-Q devices and photonic circuits. Nature Photonics, 2018, 12, 297-302.	31.4	147
5	Coherent ultra-violet to near-infrared generation in silica ridge waveguides. Nature Communications, 2017, 8, 13922.	12.8	59
6	Towards visible soliton microcomb generation. Nature Communications, 2017, 8, 1295.	12.8	81
7	Towards an Integrated-Photonics Optical-Frequency Synthesizer With < 1 Hz Residual Frequency Noise. , 2017, , .		7
8	Broadband dispersion-engineered microresonator on a chip. Nature Photonics, 2016, 10, 316-320.	31.4	79
9	Supercontinuum generation in an on-chip silica waveguide. Optics Letters, 2014, 39, 1046.	3.3	60
10	Self-aligned active quantum nanostructures in photonic crystals via selective wet-chemical etching. Nanotechnology, 2013, 24, 265201.	2.6	11