

Fan Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8736020/publications.pdf>

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13
papers

382
citations

1040056

9
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	3D-printed silica with nanoscale resolution. Nature Materials, 2021, 20, 1506-1511.	27.5	93
2	A mechanistic examination of salting out in protein-polymer membrane interactions. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22938-22945.	7.1	16
3	Photocatalytic Hydrogenation of Graphene Using Pd Nanocones. Nano Letters, 2019, 19, 4413-4419.	9.1	32
4	Generalized method to design phase masks for 3D super-resolution microscopy. Optics Express, 2019, 27, 3799.	3.4	16
5	Measuring Nanoscale Heating using Silicon Photonic Thermometry. Biophysical Journal, 2018, 114, 692a.	0.5	0
6	Near-Field Coupled Integrable Two-Dimensional InSe Photosensor on Optical Fiber. ACS Nano, 2018, 12, 12571-12577.	14.6	19
7	Super-Temporal-Resolved Microscopy Reveals Multistep Desorption Kinetics of β -Lactalbumin from Nylon. Langmuir, 2018, 34, 6697-6702.	3.5	16
8	Integrated light-sheet illumination using metallic slit microlenses. Optics Express, 2018, 26, 27326.	3.4	5
9	Single-frame 3D fluorescence microscopy with ultraminiature lensless FlatScope. Science Advances, 2017, 3, e1701548.	10.3	149
10	Deep imaging in scattering media with selective plane illumination microscopy. Journal of Biomedical Optics, 2016, 21, 126009.	2.6	13
11	Light Sheet Illumination With an Integrated Photonic Probe. , 2016, , .		1
12	Vectorial self-diffraction effect in optically Kerr medium. Optics Express, 2012, 20, 149.	3.4	16
13	Gouy phase of optical beams in anisotropic indefinite metamaterials. Optics Letters, 2012, 37, 4041.	3.3	1