

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