

Chenyi Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1155583/publications.pdf>

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7
papers

304
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

304
citing authors

#	ARTICLE	IF	CITATIONS
1	Mode converter based on the long-period fiber gratings written in the two-mode fiber. Optics Express, 2016, 24, 6186.	3.4	163
2	All-fiber mode converter based on long-period fiber gratings written in few-mode fiber. Optics Letters, 2017, 42, 4708.	3.3	99
3	Characteristics of chiral long-period fiber gratings written in the twisted two-mode fiber by CO ₂ laser. Applied Optics, 2017, 56, 5167.	2.1	21
4	Nanoaperture fabrication in ultra-smooth single-grain gold films with helium ion beam lithography. Nanotechnology, 2020, 31, 465302.	2.6	9
5	Optimization of metallic nanoapertures at short-wave infrared wavelengths for self-induced back-action trapping. Applied Optics, 2019, 58, 9498.	1.8	8
6	Recent advancement of light-based single-molecule approaches for studying biomolecules. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2019, 11, e1445.	6.6	4
7	Mode Conversion of Four-Mode Fiber with CO ₂ -Laser Written Long-Period Fiber Gratings. , 2016, , .		0