

Xin Jia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4155086/publications.pdf>

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6
papers

95
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafast imaging on the formation of periodic ripples on a Si surface with a prefabricated nanogroove induced by a single femtosecond laser pulse. Optics Express, 2018, 26, 6302.	3.4	35
2	Optical absorption of two dimensional periodic microstructures on ZnO crystal fabricated by the interference of two femtosecond laser beams. Optics Express, 2010, 18, 14401.	3.4	24
3	The influences of surface plasmons and thermal effects on femtosecond laser-induced subwavelength periodic ripples on Au film by pump-probe imaging. Journal of Applied Physics, 2017, 121, .	2.5	21
4	Great enhancement of near band-edge emission of ZnSe two-dimensional complex nanostructures fabricated by the interference of three femtosecond laser beams. Journal of Applied Physics, 2013, 114, .	2.5	6
5	Manipulation of cross-linked micro/nanopatterns on ZnO by adjusting the femtosecond-laser polarizations of four-beam interference. Applied Physics A: Materials Science and Processing, 2014, 114, 1333-1338.	2.3	5
6	Infrared femtosecond laser-induced great enhancement of ultraviolet luminescence of ZnO two-dimensional nanostructures. Applied Physics A: Materials Science and Processing, 2014, 117, 1923-1932.	2.3	4