

Zu-Bin Li

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

87
citations

1684188
5
h-index

1372567
10
g-index

11
all docs

11
docs citations

11
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced light transmission through a single subwavelength aperture in layered films consisting of metal and dielectric. <i>Optics Express</i> , 2005, 13, 9071.	3.4	32
2	Fabrication and Optical Properties of Au-Coated Polystyrene Nanosphere Arrays with Controlled Gaps. <i>Plasmonics</i> , 2014, 9, 565-571.	3.4	18
3	Periodic dielectric bars assisted enhanced transmission and directional light emission from a single subwavelength slit. <i>Optics Express</i> , 2006, 14, 8037.	3.4	10
4	Polarization dependence and independence of near-field enhancement through a subwavelength circle hole. <i>Optics Express</i> , 2010, 18, 5854.	3.4	8
5	Near-Field Enhancement Through a Single Subwavelength Aperture with Gaps Inside. <i>Plasmonics</i> , 2011, 6, 149-154.	3.4	6
6	Surface plasmonic properties and fabrication of large area disordered and binary ordered Au particle arrays. <i>Superlattices and Microstructures</i> , 2015, 85, 92-100.	3.1	5
7	Enhanced and confined light transmission through a funnel-type aperture with a sub-wavelength outlet. <i>Optics Communications</i> , 2008, 281, 2321-2325.	2.1	2
8	Enhanced transmission through a subwavelength slit surrounded by periodic dielectric bars above the metal surface. <i>Journal of Optics</i> , 2008, 10, 095202.	1.5	2
9	Fabrication and Optical Properties of Inclined Au Nanocup Arrays. <i>Plasmonics</i> , 2013, 8, 1607-1611.	3.4	2
10	Nonparaxial Split-Step Method With Local One-Dimensional Scheme for Three-Dimensional Wide-Angle Beam Propagation. <i>Journal of Lightwave Technology</i> , 2009, 27, 2717-2723.	4.6	1
11	Fabrication of Au nanoparticle composite TiO ₂ shell arrays by controlled decomposition of polymer particles. <i>Superlattices and Microstructures</i> , 2014, 75, 371-377.	3.1	1