

Guozhong Wang

List of Publications by Year in descending order

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papers

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2682572
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all docs

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docs citations

9
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	Calculation of electromagnetic field components for a fundamental Gaussian beam. Physical Review E, 2005, 72, 046501.	2.1	8
2	New approximate method to solve the Schrödinger equation with a Woods-Saxon-like potential. Journal of Mathematical Physics, 2011, 52, .	1.1	4
3	The strictly attractive 1/2 interaction between steps of crystal surfaces. Surface Science, 2007, 601, 1944-1948.	1.9	2
4	Size model of Pb islands grown on Si(111). Physical Review B, 2003, 68, .	3.2	1
5	Degeneracy pressure of electrons: a new effect for Pb islands grown on Si(111) substrate. Surface Science, 2004, 551, 151-157.	1.9	1
6	Generating $\text{I}\ddagger\text{-Type}$ Four-Qubit Entangled States in Superconducting Transmon Qubit System. International Journal of Theoretical Physics, 2014, 53, 3135-3141.	1.2	1
7	Discontinuous variation of the surface plasmon linewidth of small sodium nanoparticles with electron temperatures. Europhysics Letters, 2015, 110, 37009.	2.0	1
8	Confronting theoretical results of localized and additional surface plasmon resonances in silver nanoparticles with electron energy-loss spectroscopy measurements. Physical Review B, 2021, 103, .	3.2	1
9	Reply to "Comment on "Calculation of electromagnetic field components for a fundamental Gaussian beam". Physical Review E, 2007, 75, .	2.1	0