

Junjie Li

List of Publications by Year in descending order

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28
papers

372
citations

840585

11
h-index

794469

19
g-index

29
all docs

29
docs citations

29
times ranked

437
citing authors

#	ARTICLE	IF	CITATIONS
19	Ultrafast electron beam imaging of femtosecond laser-induced plasma dynamics. Journal of Applied Physics, 2010, 107, .	1.1	25
20	Temperature dependence of electron-phonon thermalization and its correlation to ultrafast magnetism. Physical Review B, 2010, 81, .	1.1	15
21	Photo-induced Structure Phase Transition Probed by Femtosecond Electron Diffraction. , 2010, , .		0
22	Simulation of ultrafast heating induced structural dynamics using a one-dimensional spring model. Physical Review B, 2009, 80, .	1.1	13
23	Comment on "Nanoscale heat transfer in a thin aluminum film and femtosecond time-resolved electron diffraction" [Appl. Phys. Lett. 92, 011901 (2008)]. Applied Physics Letters, 2009, 94, 166101.	1.5	4
24	Measurement of femtosecond electron pulse length and the temporal broadening due to space charge. Review of Scientific Instruments, 2009, 80, 013902.	0.6	21
25	Femtosecond electron diffraction: Direct probe of ultrafast structural dynamics in metal films. Microscopy Research and Technique, 2009, 72, 131-143.	1.2	18
26	Electronic Grüneisen parameter and thermal expansion in ferromagnetic transition metal. Applied Physics Letters, 2008, 92, 121918.	1.5	28
27	Studies of the third-order nonlinear optical susceptibility for In _x Ga _{1-x} N/GaN cylinder quantum dots. Physica E: Low-Dimensional Systems and Nanostructures, 2005, 25, 466-471.	1.3	82
28	Piezoelectric field-dependent optical nonlinearities induced by interband transition in InGaN/GaN quantum well. Physica E: Low-Dimensional Systems and Nanostructures, 2005, 27, 221-226.	1.3	8