

Field-driven photoemission from nanostructures quenched

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Estimating the plasmonic field enhancement using high-order harmonic generation: the role of the field inhomogeneity. <i>Journal of Modern Optics</i> , 2012, 59, 1634-1639.	0.6	20
4	Generating few-cycle pulses for nanoscale photoemission easily with an erbium-doped fiber laser. <i>Optics Express</i> , 2012, 20, 13663.	1.7	8
5	Strong Field Acceleration and Steering of Ultrafast Electron Pulses from a Sharp Metallic Nanotip. <i>Physical Review Letters</i> , 2012, 109, 244803.	2.9	97
6	Real-time optical mapping of the dynamics of nonthermal electrons in thin gold films. <i>Physical Review B</i> , 2012, 86, .	1.1	78
7	Nonlinear plasmonics. <i>Nature Photonics</i> , 2012, 6, 737-748.	15.6	2,200
8	Above-threshold ionization by few-cycle spatially inhomogeneous fields. <i>Physical Review A</i> , 2012, 86, .	1.0	41
9	Enhancement of high harmonic generation by confining electron motion in plasmonic nanostructures. <i>Optics Express</i> , 2012, 20, 26261.	1.7	126
10	Coherent femtosecond low-energy single-electron pulses for time-resolved diffraction and imaging: A numerical study. <i>Journal of Applied Physics</i> , 2012, 112, .	1.1	66
11	Photoeffekt an Nanostrukturen: der klassische Grenzfall. <i>Physik in Unserer Zeit</i> , 2012, 43, 165-166.	0.0	0
12	Ultrafast laser-induced electron emission from multiphoton to optical tunneling. <i>Physical Review B</i> , 2012, 86, .	1.1	34
13	Generation and Bistability of a Waveguide Nanoplasma Observed by Enhanced Extreme-Ultraviolet Fluorescence. <i>Physical Review Letters</i> , 2013, 111, 085001.	2.9	26
14	Ultrafast structural dynamics with table top femtosecond hard X-ray and electron diffraction setups. <i>European Physical Journal: Special Topics</i> , 2013, 222, 1093-1123.	1.2	30
15	Probing of Optical Near-Fields by Electron Rescattering on the 1 nm Scale. <i>Nano Letters</i> , 2013, 13, 4790-4794.	4.5	61
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17	Phase control of resonant tunneling in nanostructures. <i>Annalen Der Physik</i> , 2013, 525, 118-125.	0.9	2
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19	Time-dependent quantum tunneling and nonequilibrium heating model for the generalized Einstein photoelectric effect. <i>Physical Review B</i> , 2013, 88, .	1.1	23
20	Electron beam collimation with a 40-µm tip metallic double-gate field emitter array and in-situ control of nanotip sharpness distribution. <i>Journal of Applied Physics</i> , 2013, 113, .	1.1	26

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22	Ultrafast Strong-Field Photoemission from Plasmonic Nanoparticles. Nano Letters, 2013, 13, 674-678.	4.5	238
23	High-order-harmonic generation by enhanced plasmonic near-fields in metal nanoparticles. Physical Review A, 2013, 87, .	1.0	74
24	Electron-momentum distributions and photoelectron spectra of atoms driven by an intense spatially inhomogeneous field. Physical Review A, 2013, 87, .	1.0	38
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