

# Gerald Rohde

## List of Publications by Year in descending order

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12  
papers

324  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

708  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental evidence for a metastable state in FeTe <sub>1-x</sub> Se following coherent-phonon excitation. Journal of Electron Spectroscopy and Related Phenomena, 2021, 250, 147085.	1.7	5
2	Bypassing the Structural Bottleneck in the Ultrafast Melting of Electronic Order. Physical Review Letters, 2020, 125, 266402.	7.8	12
3	80% Valley Polarization of Free Carriers in Singly Oriented Single-Layer $\text{WS}_2$ on Au(111). Physical Review Letters, 2019, 123, 236802.	7.8	27
4	Ultrafast Formation of a Fermi-Dirac Distributed Electron Gas. Physical Review Letters, 2018, 121, 256401.	7.8	46
5	Time-resolved ARPES with sub-15 fs temporal and near Fourier-limited spectral resolution. Review of Scientific Instruments, 2016, 87, 103102.	1.3	48
6	Momentum-resolved hot electron dynamics at the H point. Physical Review B, 2016, 94, .	3.2	16
7	Pump laser-induced space-charge effects in HHG-driven time- and angle-resolved photoelectron spectroscopy. Journal of Applied Physics, 2016, 119, .	2.5	36
8	Hot electron cooling in graphite: Supercollision versus hot phonon decay. Physical Review B, 2015, 92, .	3.2	38
9	Ultrafast Modulation of the Chemical Potential in $\text{BaFe}_2\text{As}_2$ Coherent Phonons. Physical Review Letters, 2014, 112, .	7.8	56
10	Does the excitation wavelength affect the ultrafast quenching dynamics of the charge-density wave in 1T-TiSe <sub>2</sub> ? Journal of Electron Spectroscopy and Related Phenomena, 2014, 195, 244-248.	1.7	9
11	Tracking the relaxation pathway of photo-excited electrons in 1T-TiSe <sub>2</sub> . European Physical Journal: Special Topics, 2013, 222, 997-1004.	2.6	7
12	A direct view onto the carrier dynamics in graphite at the H point. EPJ Web of Conferences, 2013, 41, 04022.	0.3	4