

# Wei-Qing Xu

## List of Publications by Year in descending order

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8  
papers

51  
citations

1937685  
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docs citations

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times ranked

126  
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#	ARTICLE	IF	CITATIONS
1	Radiation-Induced Chemical Dynamics in Ar Clusters Exposed to Strong X-Ray Pulses. <i>Physical Review Letters</i> , 2018, 120, 223201.	7.8	18
2	Real-time observation of disintegration processes within argon clusters ionized by a hard-x-ray pulse of moderate fluence. <i>Physical Review A</i> , 2020, 101, .	2.5	7
3	Suppression of thermal nanoplasma emission in clusters strongly ionized by hard x-rays. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2021, 54, 044001.	1.5	7
4	Refinement for single-nanoparticle structure determination from low-quality single-shot coherent diffraction data. <i>IUCr</i> , 2020, 7, 10-17.	2.2	6
5	A Composite Velocity Map Imaging Spectrometer for Ions and 1 keV Electrons at the Shanghai Soft X-ray Free-Electron Laser. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10272.	2.5	5
6	A novel approach to unfold the heavily overlapped spectrum of a diatomic molecule: Monte Carlo random walk routine. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2019, 234, 13-18.	1.7	4
7	Investigations of the valence-shell excitations of molecular ethane by high-energy electron scattering. <i>Journal of Chemical Physics</i> , 2018, 148, 144313.	3.0	2
8	Multispectroscopic Study of Single Xe Clusters Using XFEL Pulses. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4932.	2.5	2