

Gengyuan Liu

List of Publications by Year in descending order

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papers

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citations

1937685

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2053705

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g-index

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all docs

5
docs citations

5
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	Adiabatic rapid passage two-photon excitation of a Rydberg atom. <i>Physica Scripta</i> , 2014, T160, 014024.	2.5	9
2	Harmonic spectral modulation of an optical frequency comb to control the ultracold molecules formation. <i>Chemical Physics Letters</i> , 2016, 664, 1-4.	2.6	8
3	Limits to remote molecular detection via coherent anti-Stokes raman spectroscopy using a maximal coherence control technique. <i>Journal of Modern Optics</i> , 2020, 67, 21-25.	1.3	8
4	Creation of ultracold molecules within the lifetime scale by direct implementation of an optical frequency comb. <i>Journal of Modern Optics</i> , 2018, 65, 1309-1317.	1.3	5
5	Adiabatic Passage Control Methods for Ultracold Alkali Atoms and Molecules via Chirped Laser Pulses and Optical Frequency Combs. <i>Advances in Quantum Chemistry</i> , 2018, 77, 241-294.	0.8	2