

Shimshon Kallush

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11276489/publications.pdf>

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5
papers

98
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Rotational Control of Asymmetric Molecules: Dipole- versus Polarizability-Driven Rotational Dynamics. <i>Physical Review Letters</i> , 2016, 117, 103001.	7.8	48
2	Rotational Echoes: Rephasing of Centrifugal Distortion in Laser-Induced Molecular Alignment. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 5128-5135.	4.6	29
3	Orientation dynamics of asymmetric rotors using random phase wave functions. <i>Physical Review A</i> , 2015, 91, .	2.5	14
4	Quantifying the Unitary Generation of Coherence from Thermal Quantum Systems. <i>Entropy</i> , 2019, 21, 810.	2.2	7
5	Dissociation in strong field: A quantum analysis of the relation between angular momentum and angular distribution of fragments. <i>Chemical Physics Letters</i> , 2020, 756, 137845.	2.6	0