

Monika Leibscher

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

113
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Theory of torsional control for G16-type molecules. Journal of Chemical Physics, 2018, 148, 094304.	3.0	5
2	Laser-Controlled Torsions: Four-Dimensional Theory and the Validity of Reduced Dimensionality Models. Physical Review Letters, 2017, 118, 203201.	7.8	8
3	Effects of Molecular Symmetry on Quantum Reaction Dynamics: Novel Aspects of Photoinduced Nonadiabatic Dynamics. Journal of Physical Chemistry A, 2015, 119, 271-280.	2.5	12
4	Nuclear Spin Selective Torsional States: Implications of Molecular Symmetry. Zeitschrift Fur Physikalische Chemie, 2013, 227, 1021-1048.	2.8	9
5	Nuclear spin selective alignment of ethylene and analogues. Journal of Chemical Physics, 2011, 134, 204316.	3.0	23
6	Quantum-dynamical consequences of the permutation symmetry of methyl groups. Journal of Chemical Physics, 2010, 132, 234301.	3.0	4
7	Quantum dynamics of a plane pendulum. Physical Review A, 2009, 80, .	2.5	30
8	Toward Separation of Nuclear Spin Isomers with Coherent Light. ChemPhysChem, 2007, 8, 322-328.	2.1	22