

Monika Leibscher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/212431/publications.pdf>

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