

James D Pickering

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7805022/publications.pdf>

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6
papers

112
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Communication: Gas-phase structural isomer identification by Coulomb explosion of aligned molecules. <i>Journal of Chemical Physics</i> , 2018, 148, .	3.0	35
2	Femtosecond laser induced Coulomb explosion imaging of aligned OCS oligomers inside helium nanodroplets. <i>Journal of Chemical Physics</i> , 2018, 149, 154306.	3.0	25
3	Tutorials in vibrational sum frequency generation spectroscopy. II. Designing a broadband vibrational sum frequency generation spectrometer. <i>Biointerphases</i> , 2022, 17, 011202.	1.6	19
4	Tutorials in vibrational sum frequency generation spectroscopy. I. The foundations. <i>Biointerphases</i> , 2022, 17, 011201.	1.6	17
5	Laser-Induced Coulomb Explosion Imaging of Aligned Molecules and Molecular Dimers. <i>Annual Review of Physical Chemistry</i> , 2022, 73, 323-347.	10.8	13
6	A liquid surface height controller for surface spectroscopy. <i>Review of Scientific Instruments</i> , 2021, 92, 094104.	1.3	3