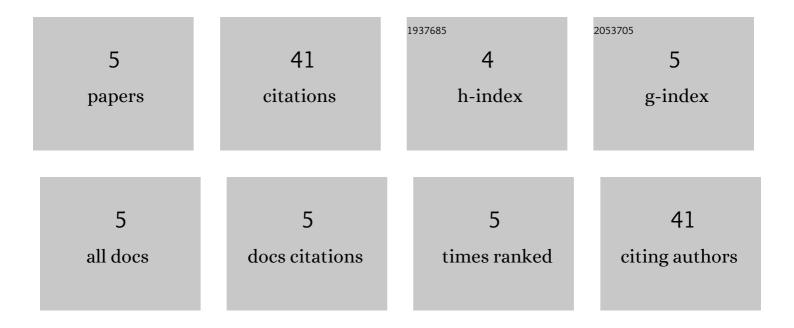
Ketan Sharma

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6335736/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Laser-induced fluorescence and dispersed-fluorescence spectroscopy of the Ã2Eâ^'X̃2A1 transition of jet-cooled calcium methoxide (CaOCH3) radicals. Journal of Chemical Physics, 2019, 151, 134303.	3.0	18
2	Vibronically coupled states: computational considerations and characterisation of vibronic and rovibronic spectroscopic parameters. International Reviews in Physical Chemistry, 2021, 40, 165-298.	2.3	13
3	Rotational and fine structure of open-shell molecules in nearly degenerate electronic states. II. Interpretation of experimentally determined interstate coupling parameters of alkoxy radicals. Journal of Chemical Physics, 2020, 153, 174306.	3.0	4
4	Electronic spectroscopy of the A1̃2A′′/A2̃2A′â~'X̃2A′ transitions of jet-cooled calcium ethoxide ra Vibronic structure of alkaline earth monoalkoxide radicals of <i>C s</i> symmetry. Journal of Chemical Physics, 2021, 155, 024301.	adicals: 3.0	4
5	A combined experimental and computational study on the transition of the calcium isopropoxide radical as a candidate for direct laser cooling. Physical Chemistry Chemical Physics, 2022, 24, 8749-8762.	2.8	2