

# Pardeep Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7792397/publications.pdf>

Version: 2024-02-01

11  
papers

172  
citations

1306789

7  
h-index

1473754

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

143  
citing authors

#	ARTICLE	IF	CITATIONS
1	Excited-State Proton Transfer Dynamics in LSSmOrange Studied by Time-Resolved Impulsive Stimulated Raman Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 7466-7473.	2.1	6
2	Controlling the S <sub>1</sub> Energy Profile by Tuning Excited-State Aromaticity. <i>Journal of the American Chemical Society</i> , 2020, 142, 14985-14992.	6.6	48
3	Time-Domain Observation of Surface-Enhanced Coherent Raman Scattering with 10 <sup>5</sup> –10 <sup>6</sup> Enhancement. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 6305-6311.	2.1	10
4	Measurement constraints in laser based thermal lens experiments. <i>Proceedings of SPIE</i> , 2015, , .	0.8	0
5	Importance of Molecular Structure on the Thermophoresis of Binary Mixtures. <i>Journal of Physical Chemistry B</i> , 2014, 118, 141210091038002.	1.2	9
6	Effect of molecular structural isomers in thermal lens spectroscopy. <i>Chemical Physics Letters</i> , 2014, 601, 163-167.	1.2	17
7	Unusual behavior of thermal lens in alcohols. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 12291-12298.	1.3	16
8	Importance of molecular heat convection in time resolved thermal lens study of highly absorbing samples. <i>Chemical Physics</i> , 2014, 441, 5-10.	0.9	28
9	Effect of isotope substitution in binary liquids with Thermal-Lens spectroscopy. <i>Chemical Physics Letters</i> , 2014, 598, 35-38.	1.2	8
10	Probing Intermolecular Interaction through Thermal-Lens Spectroscopy. <i>Journal of Physical Chemistry B</i> , 2011, 115, 262-268.	1.2	30
11	Thermal-Lens Spectroscopy in Binary Liquids Mixtures: Effect of Isotope Substitution. , 2011, , .		0