

# Swetha Erukala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7120229/publications.pdf>

Version: 2024-02-01

8  
papers

86  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Infrared spectroscopy of ions and ionic clusters upon ionization of ethane in helium droplets. Journal of Chemical Physics, 2022, 156, .	3.0	6
2	X-ray diffractive imaging of highly ionized helium nanodroplets. Physical Review Research, 2022, 4, .	3.6	12
3	Rotation of CH <sub>3</sub> <sup>+</sup> Cations in Helium Droplets. Journal of Physical Chemistry Letters, 2021, 12, 5105-5109.	4.6	12
4	Infrared spectroscopy of carbocations upon electron ionization of ethylene in helium nanodroplets. Journal of Chemical Physics, 2021, 155, 084306.	3.0	12
5	Aggregation of solutes in bosonic versus fermionic quantum fluids. Science Advances, 2021, 7, eabk2247.	10.3	7
6	Shapes of rotating normal fluid $^3\text{He}$ versus superfluid $^4\text{He}$ droplets in molecular beams. Physical Review B, 2020, 102, .	3.2	16
7	Infrared Spectroscopy of Water and Zundel Cations in Helium Nanodroplets. Journal of Physical Chemistry A, 2020, 124, 6207-6213.	2.5	17
8	Evaporation Dynamics from Ag-Doped He Droplets upon Laser Excitation. Journal of Physical Chemistry A, 2019, 123, 5859-5865.	2.5	4