

Abhirup Guha

List of Publications by Year in descending order

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4
papers

69
citations

2258059

3
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

79
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Densities and dynamic viscosities of ionic liquids having 1-butyl-3-methylimidazolium cation with different anions and bis (trifluoromethylsulfonyl)imide anion with different cations in the temperature range (283.15 to 363.15) K. Journal of Chemical Thermodynamics, 2018, 116, 67-75. | 2.0 | 36 |
| 2 | Fluorescence-Encoded Infrared Vibrational Spectroscopy with Single-Molecule Sensitivity. Journal of the American Chemical Society, 2021, 143, 3060-3064. | 13.7 | 25 |
| 3 | Resonance conditions, detection quality, and single-molecule sensitivity in fluorescence-encoded infrared vibrational spectroscopy. Journal of Chemical Physics, 2022, 156, 174202. | 3.0 | 8 |
| 4 | Spectroscopic investigation of linear and branched tryptophan-containing peptides. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 372, 186-195. | 3.9 | 0 |