

Divya Dhingra

List of Publications by Year in descending order

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12
papers

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citations

1307594

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docs citations

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299
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Prototropic behavior of norharmane within ionic liquids. Journal of Photochemistry and Photobiology A: Chemistry, 2021, 406, 112991. | 3.9 | 1 |
| 2 | Formation of water-in-oil microemulsions within a hydrophobic deep eutectic solvent. Physical Chemistry Chemical Physics, 2021, 23, 10629-10635. | 2.8 | 14 |
| 3 | Donor-acceptor complex formation in tetra-n-butylammonium chloride: n-decanoic acid deep eutectic solvent. Journal of Chemical Physics, 2021, 154, 164513. | 3.0 | 2 |
| 4 | Enhanced solubility and improved stability of curcumin in novel water-in-deep eutectic solvent microemulsions. Journal of Molecular Liquids, 2021, 339, 117037. | 4.9 | 15 |
| 5 | Effect of lithium salt on fluorescence quenching in glycerol: a comparison with ionic liquid/deep eutectic solvent. Physical Chemistry Chemical Physics, 2021, 24, 459-467. | 2.8 | 2 |
| 6 | Norharmane prototropism in choline chloride-based deep eutectic solvents. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 387, 112138. | 3.9 | 5 |
| 7 | Fluorescence Quenching by Nitro Compounds within a Hydrophobic Deep Eutectic Solvent. Journal of Physical Chemistry B, 2020, 124, 4164-4173. | 2.6 | 17 |
| 8 | Pyrene Fluorescence To Probe a Lithium Chloride-Added (Choline Chloride + Urea) Deep Eutectic Solvent. Journal of Physical Chemistry B, 2019, 123, 3103-3111. | 2.6 | 23 |
| 9 | Fixed-Path Length Laser-Induced Sound Pinging: A Streamlined Method for Sound Speed Determination in Arbitrary Liquids. Journal of Chemical & Engineering Data, 2019, 64, 4924-4931. | 1.9 | 4 |
| 10 | Can common liquid polymers and surfactants capture CO ₂ ?. Journal of Molecular Liquids, 2019, 277, 594-605. | 4.9 | 12 |
| 11 | Effect of lithium chloride on the density and dynamic viscosity of choline chloride/urea deep eutectic solvent in the temperature range (303.15-358.15) K. Journal of Chemical Thermodynamics, 2019, 130, 166-172. | 2.0 | 28 |
| 12 | Hydrogen Bond Donor/Acceptor Cosolvent-Modified Choline Chloride-Based Deep Eutectic Solvents. Journal of Physical Chemistry B, 2017, 121, 4202-4212. | 2.6 | 96 |