

# Divya Dhingra

## List of Publications by Year in descending order

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12  
papers

219  
citations

1307594

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1199594

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12  
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12  
docs citations

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times ranked

299  
citing authors

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