

# Promit Ray

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7979612/publications.pdf>

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8  
papers

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1307594  
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docs citations

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times ranked

304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water in Protic Ionic Liquid Electrolytes: From Solvent Separated Ion Pairs to Water Clusters. ChemSusChem, 2021, 14, 3315-3324.	6.8	8
2	Water in Protic Ionic Liquids: Properties and Use of a New Class of Electrolytes for Energy Storage Devices. ChemSusChem, 2019, 12, 3827-3836.	6.8	38
3	Cation influence on heterocyclic ammonium ionic liquids: a molecular dynamics study. Physical Chemistry Chemical Physics, 2019, 21, 4472-4486.	2.8	17
4	Finding the best density functional approximation to describe interaction energies and structures of ionic liquids in molecular dynamics studies. Journal of Chemical Physics, 2018, 148, 193835.	3.0	38
5	Molecular Dynamics Simulations of Lithium-Doped Ionic-Liquid Electrolytes. Journal of Physical Chemistry B, 2018, 122, 10535-10547.	2.6	28
6	Structural Investigations on Lithium-Doped Protic and Aprotic Ionic Liquids. Journal of Physical Chemistry B, 2017, 121, 5279-5292.	2.6	24
7	Theoretical Investigation of the Te <sub>4</sub> Br <sub>2</sub> Molecule in Ionic Liquids. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 41-52.	1.2	9
8	Insights into Bulk Electrolyte Effects on the Operative Voltage of Electrochemical Double-Layer Capacitors. Journal of Physical Chemistry C, 2016, 120, 12325-12336.	3.1	15