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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

229
citations

1307594

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1372567

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g-index

10
all docs

10
docs citations

10
times ranked

311
citing authors

#	ARTICLE	IF	CITATIONS
1	Universal Reduction in Dielectric Response of Confined Fluids. ACS Nano, 2020, 14, 12761-12770.	14.6	54
2	Three-Dimensional Molecular Mapping of Ionic Liquids at Electrified Interfaces. ACS Nano, 2020, 14, 17515-17523.	14.6	47
3	Coarse-Grained Force Field for Imidazolium-Based Ionic Liquids. Journal of Chemical Theory and Computation, 2018, 14, 3252-3261.	5.3	34
4	Highly Efficient Solar-Driven Carbon Dioxide Reduction on Molybdenum Disulfide Catalyst Using Choline Chloride-Based Electrolyte. Advanced Energy Materials, 2019, 9, 1803536.	19.5	34
5	Confinement-Induced Enhancement of Parallel Dielectric Permittivity: Super Permittivity Under Extreme Confinement. Journal of Physical Chemistry Letters, 2020, 11, 10532-10537.	4.6	13
6	An EQT-cDFT approach to determine thermodynamic properties of confined fluids. Journal of Chemical Physics, 2015, 142, 244116.	3.0	12
7	Extended coarse-grained dipole model for polar liquids: Application to bulk and confined water. Physical Review E, 2018, 98, .	2.1	12
8	An EQT-based cDFT approach for thermodynamic properties of confined fluid mixtures. Journal of Chemical Physics, 2017, 146, 154102.	3.0	8
9	The electrical double layer revisited. Natural Sciences, 2022, 2, .	2.1	8
10	An EQT-based cDFT approach for a confined Lennard-Jones fluid mixture. Journal of Chemical Physics, 2015, 143, 124106.	3.0	7