Jeevapani J Hettige

List of Publications by Year in Descending Order

11 papers	940 citations	11 h-index	11 g-index
11 ext. papers	1,037 ext. citations	4.2 avg, IF	4.36 L-index

#	Paper	IF	Citations
11	Ionic Liquids with Symmetric Diether Tails: Bulk and Vacuum-Liquid Interfacial Structures. *Journal of Physical Chemistry B*, **2017**, 121, 174-179	3.4	12
10	Communication: Nanoscale structure of tetradecyltrihexylphosphonium based ionic liquids. *Journal of Chemical Physics*, **2016**, 144, 121102	3.9	36
9	Structures of Ionic Liquids Having Both Anionic and Cationic Octyl Tails: Lamellar Vacuum Interface vs Sponge-Like Bulk Order. *Journal of Physical Chemistry Letters*, **2016**, 7, 3785-3790	6.4	39
8	Modern Room Temperature Ionic Liquids, a Simple Guide to Understanding Their Structure and How It May Relate to Dynamics. *Journal of Physical Chemistry B*, **2015**, 119, 12727-40	3.4	205
7	Ionic liquids-Conventional solvent mixtures, structurally different but dynamically similar. *Journal of Chemical Physics*, **2015**, 143, 134505	3.9	28
6	Bicontinuity and multiple length scale ordering in triphilic hydrogen-bonding ionic liquids. *Journal of Physical Chemistry B*, **2014**, 118, 12706-16	3.4	61
5	Communication: Anomalous temperature dependence of the intermediate range order in phosphonium ionic liquids. *Journal of Chemical Physics*, **2014**, 140, 111102	3.9	45
4	Structure of 1-alkyl-1-methylpyrrolidinium bis(trifluoromethylsulfonyl)amide ionic liquids with linear, branched, and cyclic alkyl groups. *Journal of Physical Chemistry B*, **2013**, 117, 15328-37	3.4	107
3	Anions, the Reporters of Structure in Ionic Liquids. *Journal of Physical Chemistry Letters*, **2013**, 4, 105-10	6.4	104
2	How does the ionic liquid organizational landscape change when nonpolar cationic alkyl groups are replaced by polar isoelectronic diethers?. *Journal of Physical Chemistry B*, **2013**, 117, 1130-5	3.4	112
1	SAXS anti-peaks reveal the length-scales of dual positive-negative and polar-apolar ordering in room-temperature ionic liquids. *Chemical Communications*, **2012**, 48, 5103-5	5.8	191