

Mustapha Rahmouni

List of Publications by Year in descending order

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8
papers

167
citations

1307594

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1588992

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docs citations

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times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, vibrational and thermal properties of new functionalized 1- (2-hydroxyethyl) -3-methylimidazolium dihydrogenophosphate ionic liquid. Journal of Molecular Structure, 2021, 1236, 130264.	3.6	6
2	Synthesis, NMR, Raman, thermal and nonlinear optical properties of dicationic ionic liquids from experimental and theoretical studies. Journal of Molecular Structure, 2020, 1220, 128713.	3.6	20
3	Para-xylyl linked bis-imidazolium ionic liquids: A study of the conformers of the cation and of the anion-cation hydrogen bonding. Journal of Molecular Structure, 2019, 1175, 175-184.	3.6	15
4	Synthesis, thermal stability, vibrational spectra and conformational studies of novel dicationic meta-xylyl linked bis-1-methylimidazolium ionic liquids. Journal of Molecular Structure, 2019, 1186, 68-79.	3.6	29
5	Effects of C(2) Methylation on Thermal Behavior and Interionic Interactions in Imidazolium-Based Ionic Liquids with Highly Symmetric Anions. Applied Sciences (Switzerland), 2018, 8, 1043.	2.5	24
6	Synthesis, conductivity, and vibrational spectroscopy of tetraphenylphosphonium bis(trifluoromethanesulfonyl)imide. Journal of Molecular Structure, 2017, 1146, 203-212.	3.6	21
7	Influence of methyl and propyl groups on the vibrational spectra of two imidazolium ionic liquids and their non-ionic precursors. Journal of Molecular Structure, 2017, 1134, 582-590.	3.6	36
8	New dicationic piperidinium hexafluorophosphate ILs, synthesis, characterization and dielectric measurements. Arabian Journal of Chemistry, 2014, 7, 781-787.	4.9	16