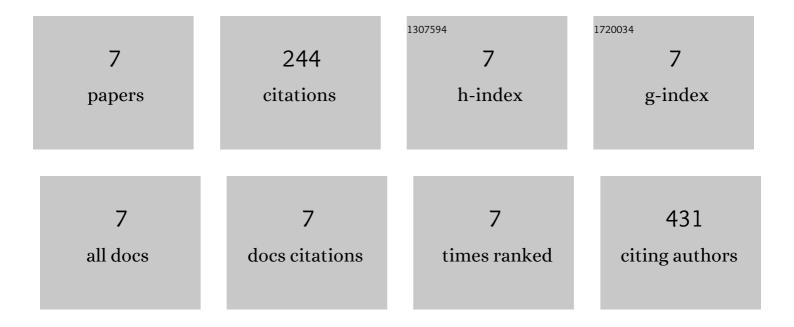
Negin Yaghini

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A microâ€Raman spectroscopic study of Cr(OH) ₃ and Cr ₂ O ₃ nanoparticles obtained by the hydrothermal method. Journal of Raman Spectroscopy, 2017, 48, 1256-1263.	2.5	75
2	Effect of Water on the Local Structure and Phase Behavior of Imidazolium-Based Protic Ionic Liquids. Journal of Physical Chemistry B, 2015, 119, 1611-1622.	2.6	59
3	Achieving enhanced ionic mobility in nanoporous silica by controlled surface interactions. Physical Chemistry Chemical Physics, 2017, 19, 5727-5736.	2.8	34
4	Structural origin of proton mobility in a protic ionic liquid/imidazole mixture: insights from computational and experimental results. Physical Chemistry Chemical Physics, 2016, 18, 23195-23206.	2.8	28
5	Local coordination and dynamics of a protic ammonium based ionic liquid immobilized in nano-porous silica micro-particles probed by Raman and NMR spectroscopy. Soft Matter, 2016, 12, 2583-2592.	2.7	26
6	Transport properties and intermolecular interactions in binary mixtures based on the protic ionic liquid ethylimidazolium triflate and ethylene glycol. Physical Chemistry Chemical Physics, 2018, 20, 22980-22986.	2.8	14
7	Mesostructure and physical properties of aqueous mixtures of the ionic liquid 1-ethyl-3-methyl imidazolium octyl sulfate doped with divalent sulfate salts in the liquid and the mesomorphic states. Physical Chemistry Chemical Physics, 2018, 20, 8724-8736.	2.8	8