

# Hossein Haghani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10096158/publications.pdf>

Version: 2024-02-01

9  
papers

76  
citations

1684188  
5  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of environmental friendly water-based calcium carbonate nanofluid as enhanced recovery agent for sandstone oil reservoirs. <i>Journal of Petroleum Science and Engineering</i> , 2021, 196, 107644.	4.2	23
2	Experimental and theoretical study of 2-hydroxyethylammonium formate ionic liquid + alcohol mixtures. <i>Journal of Molecular Liquids</i> , 2019, 281, 269-279.	4.9	13
3	Density and Viscosity Study of Interactions of Some Amino Acids in Aqueous Solutions of Sodium Benzoate. <i>Journal of Chemical &amp; Engineering Data</i> , 2016, 61, 2960-2968.	1.9	11
4	Comparing Composition- and Temperature-Dependent Viscosities of Binary Systems Involving Ionic Liquids. <i>Journal of Chemical &amp; Engineering Data</i> , 2015, 60, 3272-3288.	1.9	9
5	Triethylsulfonium-based ionic liquids enforce lithium salt electrolytes. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 9418-9431.	2.8	7
6	Effect of protonation on individual hydrogen bonds in the 8-oxoguanine-cytosine base pair: NMR, NBO and AIM analyses. <i>Molecular Physics</i> , 2011, 109, 325-335.	1.7	4
7	Density, Speed of Sound, and Refractive Index of Binary Mixtures of 1-Butyl-3-methylimidazolium Thiocyanate + 2-Alkanols (C3-C6) at Different Temperatures T = (288.15-338.15) K. <i>Journal of Chemical &amp; Engineering Data</i> , 2021, 66, 1956-1969.	1.9	4
8	Contributions of metalloporphyrin linkers and Zr6 nodes in gas adsorption on a series of bioinspired zirconium-based metal-organic frameworks: A computational study. <i>Journal of Molecular Structure</i> , 2020, 1204, 127559.	3.6	3
9	Structure and hydrogen bonding of mono-protic ionic liquids composed of N-alkylethylenediaminium cations and trifluoromethanesulfonate anion. <i>Materials Today Communications</i> , 2021, 28, 102633.	1.9	2