

Jure Cerar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3527580/publications.pdf>

Version: 2024-02-01

8

papers

85

citations

1478505

6

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

143

citing authors

#	ARTICLE	IF	CITATIONS
1	Structural, rheological and dynamic aspects of hydrogen-bonding molecular liquids: Aqueous solutions of hydrotropic tert-butyl alcohol. Journal of Colloid and Interface Science, 2020, 560, 730-742.	9.4	27
2	Performance of various models in structural characterization of n-butanol: Molecular dynamics and X-ray scattering studies. Journal of Molecular Liquids, 2017, 229, 346-357.	4.9	21
3	Physicochemical data on aqueous polymeric systems of methyl cellulose and lambda- and kappa-carrageenan: SAXS, rheological, densitometry, and sound velocity measurements. Data in Brief, 2017, 15, 427-438.	1.0	9
4	Supramolecular structure of methyl cellulose and lambda- and kappa-carrageenan in water: SAXS study using the string-of-beads model. Carbohydrate Polymers, 2017, 172, 184-196.	10.2	7
5	Supramolecular structure vs. rheological properties: 1,4-Butanediol at room and elevated temperatures. Journal of Colloid and Interface Science, 2019, 557, 328-335.	9.4	7
6	Supra-molecular structure and rheological aspects of liquid terminal 1,n-diols from ethylene glycol, 1,3-propanediol, 1,4-butanediol to 1,5-pentanediol. Journal of Molecular Liquids, 2019, 276, 307-317.	4.9	7
7	Characterization of the supramolecular assembly in 1,4-butanediol. Journal of Molecular Liquids, 2018, 259, 291-303.	4.9	6
8	Solvation of nonionic poly(ethylene oxide) surfactant Brij 35 in organic and aqueous-organic solvents. Journal of Colloid and Interface Science, 2021, 594, 150-159.	9.4	1