Sepehr Hamzehlouia

List of Publications by Year in descending order

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1937685 1872680 6 154 4 6 citations g-index h-index papers 6 6 6 227 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Microwave Heating-Assisted Catalytic Dry Reforming of Methane to Syngas. Scientific Reports, 2018, 8, 8940.	3.3	40
2	Fast Pyrolysis of Lignocellulosic Biomass for the Production of Energy and Chemicals: A Critical Review. Current Organic Chemistry, 2016, 20, 2458-2479.	1.6	40
3	Densities and viscosities of ten binary and ten ternary regular solution systems at 308.15 and 313.15K. Journal of Molecular Liquids, 2012, 174, 143-152.	4.9	34
4	Effect of microwave heating on the performance of catalytic oxidation of n-butane in a gas-solid fluidized bed reactor. Chemical Engineering Science, 2018, 192, 1177-1188.	3.8	34
5	Densities and Viscosities of the Quinary System: Cyclohexane (1) \$\$+\$\$ + \$\$varvec{m}\$\$ m -Xylene (2) \$\$+\$\$ + Cyclooctane (3) \$\$+\$\$ + Chlorobenzene (4) \$\$+\$\$ + Decane (5) and Its Quaternary Subsystems at 308.15 K and 313.15 K. International Journal of Thermophysics, 2013, 34, 987-1001.	2.1	5
6	Development of a novel silica-based microwave receptor for high temperature processes. Powder Technology, 2022, 399, 117180.	4.2	1