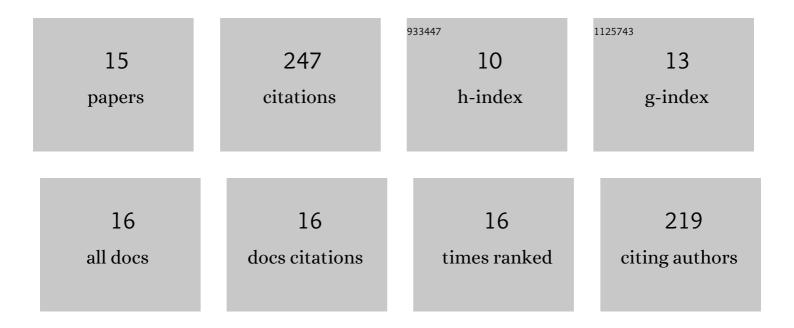
Xiaomei Qin

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Density, Viscosity, Refractive Index, and Surface Tension for Six Binary Systems of Adamantane Derivatives with 1-Heptanol and Cyclohexylmethanol. Journal of Chemical & Engineering Data, 2014, 59, 2602-2613. | 1.9 | 43 |
| 2 | Density, Viscosity, Surface Tension, and Refractive Index for Binary Mixtures of 1,3-Dimethyladamantane with Four C10 Alkanes. Journal of Chemical & Engineering Data, 2014, 59, 775-783. | 1.9 | 39 |
| 3 | Excess molar volume along with viscosity, refractive index and relative permittivity for binary mixtures of exo -tetrahydrodicyclopentadiene with four octane isomers. Journal of Chemical Thermodynamics, 2015, 81, 26-33. | 2.0 | 31 |
| 4 | AuPt bimetallic nanoalloys supported on SBA-15: A superior catalyst for quinoline selective hydrogenation in water. Nano Research, 2022, 15, 1796-1802. | 10.4 | 23 |
| 5 | Thermal Decomposition Kinetics and Mechanism of 1,1′-Bicyclohexyl. Energy & Fuels, 2014, 28, 4523-4531. | 5.1 | 22 |
| 6 | Thermal Stability and Decomposition Kinetics of 1,3-Dimethyladamantane. Energy & Fuels, 2014, 28, 6210-6220. | 5.1 | 20 |
| 7 | Stability and Thermal Conductivity Enhancement of Silver Nanofluids with Gemini Surfactants. Industrial & Engineering Chemistry Research, 2017, 56, 12369-12375. | 3.7 | 16 |
| 8 | Density, Viscosity, and Refractive Index for Binary Mixtures of Three Adamantane Derivatives with <i>n</i> -Nonane or <i>n</i> -Undecane at <i>T</i> = 293.15–343.15 K and Atmospheric Pressure. Journal of Chemical & Engineering Data, 2020, 65, 2512-2526. | 1.9 | 15 |
| 9 | Thermal stability characterization of n-alkanes from determination of produced aromatics. Journal of Analytical and Applied Pyrolysis, 2013, 104, 593-602. | 5.5 | 14 |
| 10 | Engineering the interface of Au nanocatalysts with FeOx for enhanced selective hydrogenation of cinnamaldehyde. Journal of Materials Science, 2021, 56, 5760-5771. | 3.7 | 12 |
| 11 | Anion-Regulated Synthesis of ZnO 1D Necklace-Like Nanostructures with High Photocatalytic Activity. Nanoscale Research Letters, 2020, 15, 206. | 5.7 | 6 |
| 12 | Thermal Conductivity and Stability of Hydrocarbon-Based Nanofluids with Palladium Nanoparticles Dispersed by Modified Hyperbranched Polyglycerol. ACS Omega, 2020, 5, 31156-31163. | 3.5 | 4 |
| 13 | Density and viscosity for the ternary mixture of 1,3,5-trimethyladamantaneÂ+Â1,2,3,4-tetrahydronaphthaleneÂ+Ân-octanol and corresponding binary systems at TÂ=Â(293.15 to 343.15) K. Journal of Chemical Thermodynamics, 2022, 168, 106726. | 2.0 | 2 |
| 14 | Survey on the Mechanical Properties of Lamellar Agâ€MXA Supercluster Architectures. Chemistry - A European Journal, 2019, 25, 10662-10667. | 3.3 | 0 |
| 15 | Thermal Conductivity and Stability of Hydrocarbon-Based Nanofluids with Palladium Nanoparticles Dispersed by Modified Hyperbranched Polyglycerol. ACS Omega, 2020, 5, 31156-31163. | 3.5 | 0 |