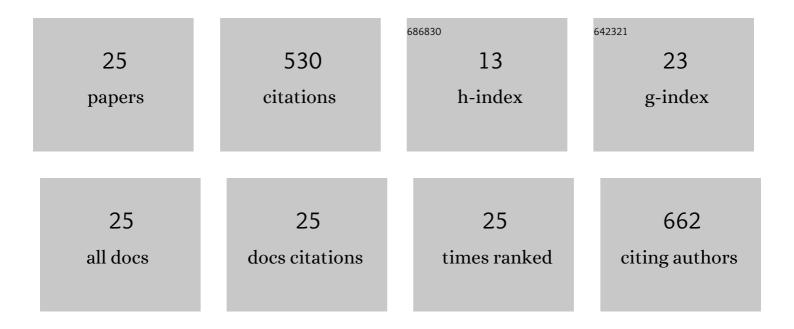
Papa Matar Ndiaye

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | A new high-pressure cell for equilibrium measurements of systems with fluid and solid phases. Journal of Supercritical Fluids, 2022, 179, 105420. | 1.6 | 3 |
| 2 | Synthesis of polyglobalide by enzymatic ring opening polymerization using pressurized fluids. Journal of Supercritical Fluids, 2022, 186, 105588. | 1.6 | 6 |
| 3 | Helmholtz Scaling: An Alternative Approach to Calculate Viscosity with the PCP-SAFT Equation of State. Industrial & amp; Engineering Chemistry Research, 2021, 60, 9231-9245. | 1.8 | 4 |
| 4 | Experimental high-pressure phase equilibria of carbon dioxide/n-alkanes mixtures and model-parameters for solid-phase obtained from DSC thermograms. Fluid Phase Equilibria, 2020, 526, 112802. | 1.4 | 4 |
| 5 | A new simple and efficient flash algorithm for T-v specifications. Fluid Phase Equilibria, 2018, 464, 32-39. | 1.4 | 13 |
| 6 | Hydrogenation of aromatics compounds: Calculation of thermodynamic properties using molecular index connectivity. Canadian Journal of Chemical Engineering, 2017, 95, 2272-2277. | 0.9 | 2 |
| 7 | | | |

PAPA MATAR NDIAYE

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Clarificação do caldo de cana-de-açúcar por carbonatação - ensaios preliminares. Acta Scientiarum - Technology, 2011, 33, . | 0.4 | 2 |
| 20 | Phase equilibrium data of the system CO2+glycerol+methanol at high pressures. Journal of Supercritical Fluids, 2011, 59, 1-7. | 1.6 | 44 |
| 21 | Phase behavior of (CO2+methanol+lauric acid) system. Journal of Chemical Thermodynamics, 2011, 43, 1074-1082. | 1.0 | 22 |
| 22 | Phase equilibrium data and thermodynamic modelling of the system (propane + DMF + methanol) at high pressures. Journal of Chemical Thermodynamics, 2011, 43, 413-419. | 1.0 | 14 |
| 23 | Phase equilibrium data and thermodynamic modeling of the system propane+NMP+methanol at high pressures. Journal of Supercritical Fluids, 2010, 55, 23-31. | 1.6 | 12 |
| 24 | Critical points of adsorbed phases using a 2D lattice gas equation of state. Fluid Phase Equilibria, 2006, 244, 2-10. | 1.4 | 0 |
| 25 | Vapor Pressure Data of Soybean Oil, Castor Oil, and Their Fatty Acid Ethyl Ester Derivatives. Journal of Chemical & Engineering Data, 2005, 50, 330-333. | 1.0 | 34 |