

Benoit Ar Fouconnier

List of Publications by Year in descending order

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214
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | DSC and PVT measurements. Magyar Árvad Kémiai Közlemények, 2002, 70, 493-505. | 1.4 | 63 |
| 2 | Study of CCl ₃ F hydrate formation and dissociation in W/O emulsion by differential scanning calorimetry and X-ray diffraction. Fluid Phase Equilibria, 2006, 250, 76-82. | 2.5 | 24 |
| 3 | Effect of [CTAB] vs [SiO ₂] ratio on the formation and stability of hexadecane/water emulsions in the presence of NaCl. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2012, 400, 10-17. | 4.7 | 21 |
| 4 | Formation of trichlorofluoromethane hydrate in w/o emulsions studied by differential scanning calorimetry. , 1999, , 105-108. | | 15 |
| 5 | Antioxidant Activity Degradation, Formulation Optimization, Characterization, and Stability of Equisetum Arvense Extract Nanoemulsion. Journal of Dispersion Science and Technology, 2013, 34, 64-71. | 2.4 | 12 |
| 6 | Inertial effects of adsorbed glycerol monostearate crystals on the shear rheology of water/canola oil interfaces. Journal of Food Engineering, 2014, 125, 112-118. | 5.2 | 12 |
| 7 | Shear rheology of water/glycerol monostearate crystals in canola oil dispersions interfaces. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2013, 436, 215-224. | 4.7 | 11 |
| 8 | Influence of sodium chloride on the melting of ice and crystallization and dissociation of CCl ₃ F hydrate in water in oil emulsion. Journal of Thermal Analysis and Calorimetry, 2009, 98, 125-131. | 3.6 | 10 |
| 9 | Pickering emulsion polymerization kinetics of styrene: Comparison of bare and surface modified SiO ₂ nanoparticles. Journal of Macromolecular Science - Pure and Applied Chemistry, 2016, 53, 403-412. | 2.2 | 8 |
| 10 | Monitoring styrene Pickering SiO ₂ -supported emulsion polymerization kinetics by Raman spectroscopy: Elucidating mechanisms interpreting the silanol/phenyl interactions. Journal of Macromolecular Science - Pure and Applied Chemistry, 2017, 54, 509-515. | 2.2 | 7 |
| 11 | Dibenzothiophene Hydrodesulfurization over P-CoMo on Sol-Gel Alumina Modified by La Addition. Effect of Rare-Earth Content. Catalysts, 2019, 9, 359. | 3.5 | 6 |
| 12 | Hybrid styrene emulsion polymerization: bare, encapsulated and pickering morphologies. Journal of Macromolecular Science - Pure and Applied Chemistry, 2020, 57, 769-777. | 2.2 | 3 |
| 13 | Kinetic and mechanistic aspects during a styrene-based Pickering emulsion polymerization: Importance of the co-aid adsorption. Journal of Polymer Research, 2021, 28, 1. | 2.4 | 3 |
| 14 | Silica-Supported Styrene-Co-Divinylbenzene Pickering Emulsion Polymerization: Tuning Surface Charge and Hydrophobicity by pH and Co-Aid Adsorption. Processes, 2021, 9, 1820. | 2.8 | 2 |
| 15 | Mass Transfers Within Emulsions Studied by Differential Scanning Calorimetry (DSC) - Application to Composition Ripening and Solid Ripening. , 2011, , . | | 1 |