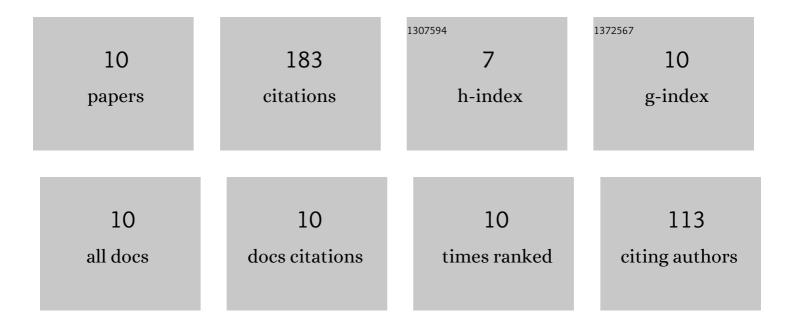
François Quirion

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A thermodynamic study of the postmicellar transition of cetyltrimethylammonium bromide in water. Journal of Colloid and Interface Science, 1986, 112, 565-572. | 9.4 | 53 |
| 2 | Tar sand extractions with microemulsions: lâ€the dissolution of light hydrocarbons by microemulsions using 2â€butoxyethanol and diethylmethylamine as cosurfactants. Canadian Journal of Chemical Engineering, 1983, 61, 672-679. | 1.7 | 32 |
| 3 | Probing the Structure of Pluronic PEOâ^'PPOâ^'PEO Block Copolymer Solutions with Their Apparent Volume and Heat Capacity. Langmuir, 1996, 12, 4697-4703. | 3.5 | 28 |
| 4 | Heat capacities and volumes of the mixed micellar system cetyltrimethylammonium bromide and 2-butoxyethanol in water. Journal of Colloid and Interface Science, 1987, 115, 176-187. | 9.4 | 24 |
| 5 | Reduction of the in vitro hemolytic activity of soybean lecithin liposomes by treatment with a block copolymer. Biophysical Chemistry, 1991, 40, 129-134. | 2.8 | 14 |
| 6 | The HLM method: a simple way to get the solid–liquid phase diagrams and enthalpies of transition of pure components and mixtures. Canadian Journal of Chemistry, 1992, 70, 2745-2750. | 1.1 | 9 |
| 7 | Phase transitions in higher-melting imidazolium-based ionic liquids: Experiments and advanced data analysis. Journal of Molecular Liquids, 2019, 292, 111222. | 4.9 | 9 |
| 8 | Apparent volume and heat capacity of oxyethylene.ltbbrac.12.rtbbracoxypropylene.ltbbrac.67.rtbbracoxyethylene.ltbbrac.12.rtbbrac., pluronic L-122, in aqueous solutions and dispersions. The Journal of Physical Chemistry, 1992, 96, 2360-2364. | 2.9 | 7 |
| 9 | Mass-Action Model Analysis of the Apparent Molar Volume and Heat Capacity of Pluronics in Water and Liposome Suspensions at 25 °C. Langmuir, 2013, 29, 8492-8501. | 3.5 | 6 |
| 10 | Activation Thermodynamics and Concentration Scaling of the Viscosity of Unimeric and Aggregated Poloxamer EO93PO54EO93 in Water. Macromolecules, 2015, 48, 8629-8640. | 4.8 | 1 |