FranÃ§ois Quirion

List of Publications by Year
in descending order

10	183	7	10
papers	citations	h-index	g-index

1307594 (above h-index box)
1372567 (above g-index box)

10	10	10	113
all docs	docs citations	times ranked	citing authors

#	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: Iâ€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 PEOâˆ'PPOâˆ'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 solidâ€"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.rtbbrac.-oxypropylene.ltbbrac.67.rtbbrac.-oxyethylene.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 Â°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