Paul M Shiundu

List of Publications by Year
in descending order

11 papers	266 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	111 citing authors

#	Article	IF	Citations
1	Size Determination of Nanoparticles Used in Coatings. ACS Symposium Series, 2009, , 373-395.	0.5	1
2	Optical Immunosensor and ELISA for the Analysis of Pyrethroids and DDT in Environmental Samples. ACS Symposium Series, 2007, , 186-202.	0.5	4
3	Thermal Field-Flow Fractionation for Particle Analysis: Opportunities and Challenges. ACS Symposium Series, 2004, , 185-198.	0.5	5
4	Practical implications of ionic strength effects on particle retention in thermal field-flow fractionation. Journal of Chromatography A, 2003, 984, 67-79.	3.7	23
5	Magnitude and direction of thermal diffusion of colloidal particles measured by thermal field-flow fractionation. Journal of Colloid and Interface Science, 2003, 266, 366-376.	9.4	26
6	Retention behavior of metal particle dispersions in aqueous and nonaqueous carriers in thermal field-flow fractionation. Journal of Chromatography A, 2003, 983, 163-176.	3.7	33
7	Removal of Cu(II) from Aqueous Solution Using a Micaceous Mineral of Kenyan Origin. Adsorption Science and Technology, 2003, 21, 269-283.	3.2	5
8	Isolation and characterization of polymeric and particulate components of acrylonitrile-butadiene-styrene (ABS) plastics by thermal field-flow fractionation. Journal of Applied Polymer Science, 1996, 60, 1695-1707.	2.6	29
9	Size and compositional studies of core-shell latexes using flow and thermal field-flow fractionation. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1995, 105, 243-250.	4.7	45
10	Influence of bulk and surface composition on the retention of colloidal particles in thermal field-flow fractionation. Journal of Chromatography A, 1995, 715, 117-126.	3.7	50
11	Separation of Particles in Nonaqueous Suspensions by Thermal Field-Flow Fractionation. Analytical Chemistry, 1995, 67, 2705-2713.	6.5	45