Christopher R Harrison

List of Publications by Year in descending order

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1478505 1281871 13 103 11 6 citations h-index g-index papers 13 13 13 109 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Determination of zwitterionic and cationic surfactants by high-performance liquid chromatography with chemiluminescenscent nitrogen detection. Journal of Chromatography A, 2002, 956, 237-244.	3.7	23
2	Sulfonium and phosphonium, new ion-pairing agents with unique selectivity towards polarizable anions. Journal of Chromatography A, 2006, 1113 , $123-129$.	3.7	21
3	Chemiluminescence nitrogen detection in ion chromatography for the determination of nitrogen-containing anions. Journal of Chromatography A, 2001, 920, 135-141.	3.7	19
4	Role of Capillary Electrophoresis in the Fight Against Doping in Sports. Analytical Chemistry, 2013, 85, 6982-6987.	6.5	10
5	Metal cation control of electroosmotic flow magnitude in phospholipidâ€coated capillaries. Electrophoresis, 2016, 37, 1303-1309.	2.4	10
6	Capillary electrophoretic analysis of whole blood samples for hemoglobinâ€based oxygen carriers without the use of immunoprecipitation. Electrophoresis, 2012, 33, 1087-1094.	2.4	6
7	Towards the identification of autologous blood transfusions through capillary electrophoresis. Analytical and Bioanalytical Chemistry, 2014, 406, 679-686.	3.7	5
8	The use of digital technology in the class and laboratory. Analytical and Bioanalytical Chemistry, 2013, 405, 9609-9614.	3.7	3
9	Informatics analysis of capillary electropherograms of autologously doped and undoped blood. Analytical Methods, 2019, 11, 1868-1878.	2.7	3
10	The analytical challenges of anti-doping analysis. Analytical and Bioanalytical Chemistry, 2013, 405, 9615-9616.	3.7	2
11	Adsorption of buffer ion pairs can alter longâ€ŧerm electroosmotic flow stability. Electrophoresis, 2013, 34, 2585-2592.	2.4	1
12	Successfully navigating the early years of a faculty position. Analytical and Bioanalytical Chemistry, 2018, 410, 1855-1861.	3.7	0
13	Flipped Learning in the Analytical Chemistry Classroom. ACS Symposium Series, 0, , 37-49.	0.5	O