

Jacques Crommen

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21 papers	1,029 citations	16 h-index	21 g-index
21 ext. papers	1,077 ext. citations	3.5 avg, IF	3.51 L-index

#	Paper	IF	Citations
21	Chiral separation of basic drugs by capillary zone electrophoresis with cyclodextrin additives. <i>Electrophoresis</i> , 1994 , 15, 818-23	3.6	114
20	Comparison and combination of spectroscopic techniques for the detection of counterfeit medicines. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010 , 53, 445-53	3.5	98
19	Method development strategies for the enantioseparation of drugs by capillary electrophoresis using cyclodextrins as chiral additives. <i>Electrophoresis</i> , 1998 , 19, 2834-40	3.6	84
18	Designed combination of chiral selectors for adjustment of enantioseparation selectivity in capillary electrophoresis. <i>Electrophoresis</i> , 1999 , 20, 2691-7	3.6	84
17	Capillary electrophoresis-mass spectrometry, an attractive tool for drug bioanalysis and biomarker discovery. <i>Electrophoresis</i> , 2006 , 27, 2616-29	3.6	70
16	Enantioseparation of uncharged compounds by capillary electrophoresis using mixtures of anionic and neutral β -cyclodextrin derivatives. <i>Journal of Chromatography A</i> , 1998 , 817, 113-119	4.5	61
15	Detection of counterfeit Viagra [®] by Raman microspectroscopy imaging and multivariate analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 56, 454-61	3.5	57
14	Enantioseparation of nonsteroidal anti-inflammatory drugs by capillary electrophoresis using mixtures of anionic and uncharged β -cyclodextrins as chiral additives. <i>Electrophoresis</i> , 1997 , 18, 1013-8	3.6	57
13	Enantiomeric separation of acidic drugs by capillary electrophoresis using a combination of charged and uncharged β -cyclodextrins as chiral selectors. <i>Journal of High Resolution Chromatography</i> , 1996 , 19, 669-673		57
12	Prediction of selectivity for enantiomeric separations of uncharged compounds by capillary electrophoresis involving dual cyclodextrin systems. <i>Journal of Chromatography A</i> , 2002 , 948, 321-9	4.5	56
11	Enantiomeric separation of basic compounds using heptakis(2,3-di-O-methyl-6-O-sulfo)- β -cyclodextrin in combination with potassium camphorsulfonate in nonaqueous capillary electrophoresis: optimization by means of an experimental design. <i>Electrophoresis</i> , 2004 , 25, 2761-10	3.6	50
10	Reversed-phase ion-pair high-performance liquid chromatography of drugs and related compounds using underivatized silica as the stationary phase. <i>Journal of Chromatography A</i> , 1979 , 186, 705-724	4.5	49
9	Capillary electrophoretic and nuclear magnetic resonance studies on the opposite affinity pattern of propranolol enantiomers towards various cyclodextrins. <i>Journal of Separation Science</i> , 2010 , 33, 1617-24	3.4	48
8	On-line coupling of cyclodextrin mediated nonaqueous capillary electrophoresis to mass spectrometry for the determination of salbutamol enantiomers in urine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006 , 40, 752-7	3.5	43
7	Enhancement of selectivity and resolution in the enantioseparation of uncharged compounds using mixtures of oppositely charged cyclodextrins in capillary electrophoresis. <i>Electrophoresis</i> , 2003 , 24, 343-50	3.6	35
6	Determination of benzodiazepines by micellar electrokinetic chromatography. <i>Electrophoresis</i> , 1994 , 15, 1316-21	3.6	24
5	Enantiomeric separation of aminogluthetimide by capillary electrophoresis using native cyclodextrins in single and dual systems. <i>Journal of Separation Science</i> , 2003 , 26, 536-542	3.4	12

4	Differential effects of organic modifiers on the enantioseparation of dimetindene maleate with carboxymethyl-beta-cyclodextrin in capillary electrophoresis. <i>Journal of Separation Science</i> , 2004 , 27, 21-7	3.4	11
3	CE-MS method development for peptides analysis, especially hepcidin, an iron metabolism marker. <i>Electrophoresis</i> , 2009 , 30, 2624-31	3.6	10
2	Comparative study on the enantioseparation of glutethimide using dual cyclodextrin systems and cyclodextrin modified MEKC in capillary electrophoresis. <i>Journal of Separation Science</i> , 2002 , 25, 10-16	3.4	9
1	6.3. Capillary electrophoretic (CE) methods. <i>Progress in Pharmaceutical and Biomedical Analysis</i> , 2000 , 4, 540-552		