

Martin Ansoerge

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

136
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

147
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | CE determination of the thermodynamic pK_a values and limiting ionic mobilities of 14 low molecular mass UV absorbing ampholytes for accurate characterization of the pH gradient in carrier ampholytes-based IEF and its numeric simulation. <i>Electrophoresis</i> , 2020, 41, 514-522. | 2.4 | 14 |
| 2 | Determination of thermodynamic acidity constants and limiting ionic mobilities of weak electrolytes by capillary electrophoresis using a new free software AnglerFish. <i>Electrophoresis</i> , 2020, 41, 493-501. | 2.4 | 20 |
| 3 | Chiral separation of beta-blockers by high-performance liquid chromatography and determination of bisoprolol enantiomers in surface waters. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2020, 71, 56-62. | 0.7 | 5 |
| 4 | Into the theory of the partial filling affinity capillary electrophoresis and the determination of apparent stability constants of analyte-ligand complexes. <i>Electrophoresis</i> , 2018, 39, 742-751. | 2.4 | 22 |
| 5 | Using single-isomer octa(6-O-sulfo)- β -cyclodextrin for fast capillary zone electrophoretic enantioseparation of pindolol: Determination of complexation constants, software-assisted optimization, and method validation. <i>Journal of Chromatography A</i> , 2018, 1568, 214-221. | 3.7 | 15 |
| 6 | Affinity capillary electrophoresis: the theory of electromigration. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 8623-8641. | 3.7 | 60 |