

# Martin Ansorge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8396765/publications.pdf>

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	Affinity capillary electrophoresis: the theory of electromigration. Analytical and Bioanalytical Chemistry, 2016, 408, 8623-8641.	3.7	60
2	Into the theory of the partial filling affinity capillary electrophoresis and the determination of apparent stability constants of analyte-glycand complexes. Electrophoresis, 2018, 39, 742-751.	2.4	22
3	Determination of thermodynamic acidity constants and limiting ionic mobilities of weak electrolytes by capillary electrophoresis using a new free software AnglerFish. Electrophoresis, 2020, 41, 493-501.	2.4	20
4	Using single-isomer octa(6-O-sulfo)- $\beta$ -cyclodextrin for fast capillary zone electrophoretic enantioseparation of pindolol: Determination of complexation constants, software-assisted optimization, and method validation. Journal of Chromatography A, 2018, 1568, 214-221.	3.7	15
5	CE determination of the thermodynamic $pK_{\alpha}$ 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. Electrophoresis, 2020, 41, 514-522.	2.4	14
6	Chiral separation of beta-blockers by high-performance liquid chromatography and determination of bisoprolol enantiomers in surface waters. Arhiv Za Higijenu Rada I Toksikologiju, 2020, 71, 56-62.	0.7	5