

Arnold Bahlmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5679036/publications.pdf>

Version: 2024-02-01

10
papers

651
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

853
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Development of a rapid multi-mycotoxin LC-MS/MS stable isotope dilution analysis for grain legumes and its application on 66 market samples. <i>Food Control</i> , 2020, 109, 106949. | 5.5 | 52 |
| 2 | Effect-Directed Analysis of Aryl Hydrocarbon Receptor Agonists in Sediments from the Three Gorges Reservoir, China. <i>Environmental Science & Technology</i> , 2016, 50, 11319-11328. | 10.0 | 30 |
| 3 | Carbamazepine and its metabolites in wastewater: Analytical pitfalls and occurrence in Germany and Portugal. <i>Water Research</i> , 2014, 57, 104-114. | 11.3 | 190 |
| 4 | Tox-Box: securing drops of life - an enhanced health-related approach for risk assessment of drinking water in Germany. <i>Environmental Sciences Europe</i> , 2013, 25, . | 5.5 | 30 |
| 5 | Immunoassays as high-throughput tools: Monitoring spatial and temporal variations of carbamazepine, caffeine and cetirizine in surface and wastewaters. <i>Chemosphere</i> , 2012, 89, 1278-1286. | 8.2 | 96 |
| 6 | Cetirizine as pH-dependent cross-reactant in a carbamazepine-specific immunoassay. <i>Analyst, The</i> , 2011, 136, 1357. | 3.5 | 19 |
| 7 | Application of an ELISA to the quantification of carbamazepine in ground, surface and wastewaters and validation with LC-MS/MS. <i>Chemosphere</i> , 2011, 84, 1708-1715. | 8.2 | 70 |
| 8 | Monitoring carbamazepine in surface and wastewaters by an immunoassay based on a monoclonal antibody. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 395, 1809-1820. | 3.7 | 84 |
| 9 | Electronic Circular Dichroism of Cyclophanes [1]. , 2005, , 311-336. | | 11 |
| 10 | Ab initio calculations for the optical rotations of conformationally flexible molecules: A case study on six-, seven-, and eight-membered fluorinated cycloalkanol esters. <i>Chirality</i> , 2002, 14, 793-797. | 2.6 | 69 |