

Baochun Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/162843/publications.pdf>

Version: 2024-02-01

14
papers

104
citations

1684188

5
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary synbiotic ameliorates constipation through the modulation of gut microbiota and its metabolic function. <i>Food Research International</i> , 2021, 147, 110569.	6.2	25
2	Live <i>Lactobacillus acidophilus</i> alleviates ulcerative colitis via the SCFAs/mitophagy/NLRP3 inflammasome axis. <i>Food and Function</i> , 2022, 13, 2985-2997.	4.6	22
3	Evaluation and Comparison of a 3,5-Dimethylphenyl Isocyanate Teicoplanin with Phenyl Isocyanate Teicoplanin Chiral Stationary Phase Using RP-HPLC. <i>Chinese Journal of Chemistry</i> , 2012, 30, 157-162.	4.9	12
4	Optimal Design of Integrated SMB-Crystallization Hybrid Separation Process Using a Binary Solvent. <i>Organic Process Research and Development</i> , 2017, 21, 31-43.	2.7	11
5	Determination of d-amphetamine and diphenhydramine in beagle dog plasma by a 96-well formatted liquid-liquid extraction and capillary zone electrophoresis with field-amplified sample stacking. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 156, 263-271.	2.8	6
6	Urinary metabolomics identified metabolic disturbance associated with polycystic ovary syndrome. <i>Analytical Biochemistry</i> , 2022, 647, 114665.	2.4	6
7	Enantioseparation and Chiral Recognition Mechanism of Two Novel Organic Phosphonate Derivatives on Chiral Stationary Phases. <i>Analytical Letters</i> , 2005, 38, 1317-1330.	1.8	5
8	Synthesis of a Novel Chiral Stationary Phase by (R)-1,1'-Binaphthol and the Study on Mechanism of Chiral Recognition. <i>Symmetry</i> , 2018, 10, 704.	2.2	5
9	The Study of Separation and Thermodynamics of Adsorption of the Enantiomers of Ethofumasate on a Modified Cellulose. <i>Analytical Letters</i> , 2006, 39, 1451-1461.	1.8	4
10	Evaluation and Comparison of a 3,5-Dimethylphenyl Isocyanate Teicoplanin and Phenyl Isocyanate Teicoplanin Chiral Stationary Phases. <i>Chinese Journal of Chemistry</i> , 2009, 27, 628-632.	4.9	3
11	Enantioseparation of Cinacalcet, and its Two Related Compounds by HPLC with Self-Made Chiral Stationary Phases and Chiral Mobile Phase Additives. <i>Current Pharmaceutical Analysis</i> , 2019, 15, 200-209.	0.6	3
12	Effect of the mobile phase on the retention behavior of optical isomers of the mandelic acid derivative methyl 2-phenyl-2-(tetrahydropyranyloxy) acetate by chiral HPLC. <i>Chirality</i> , 2006, 18, 757-761.	2.6	2
13	Enantioseparation of Benazepril Intermediates by High-Performance Liquid Chromatography on Chiral CDMPC Column. <i>Analytical Letters</i> , 2007, 40, 173-182.	1.8	0
14	Structural Characterization and Immunoenhancing Effects of a Polysaccharide from the Soft Coral <i>Lobophytum sarcophytoides</i> . <i>Marine Biotechnology</i> , 2022, 24, 203-215.	2.4	0