Baochun Shen

List of Publications by Year in descending order

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1684188 1372567 14 104 5 10 citations h-index g-index papers 14 14 14 71 docs citations times ranked citing authors all docs

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