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李浩然

博士，1990年毕业于清华大学化工系。研究方向为生物矿化和生物环境材料、环境微生物技术、生物催.. [详细>>](#)



雷建都

博士，研究员。现任《离子交换与吸附》杂志编委。2002年于北京化工大学获工学博士学位。主要从事.. [详细>>](#)



顾铭

1972年11月生，研究员，硕士生导师。2004年中国科学院过程工程研究所获博士学位。瑞典Uppsala大学.. [详细>>](#)



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Investigation of the adsorption behaviour of glycine peptides on 12% crosslinked agarose gel media	顾铭	Journal of Chromatography A	1217:1916-1925
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A novel separation technique: Gas-assisted three-liquid-phase extraction for treatment of the phenolic wastewater	刘会洲	Separation and Purification Technology	75:316-322
A novel vegetable oil - lactate hybrid monomer for synthesis of high-tg polyurethane	王平	J. Polym. Sci., Part A: Polym. Chem.	48(1):243-250
A $\beta$ -xylosidase from cell wall of maize: Purification, properties and its use in hydrolysis of plant cell wall	陈洪章	Journal of Molecular Catalysis B: Enzymatic	63:135-140
Adsorption and Magnetic Removal of Neutral Red Dye from Aqueous Solution using Fe <sub>3</sub> O <sub>4</sub> Hollow Nanospheres	刘会洲	J. Hazard. Mater.	181(1-3):1039-1050
An automatic system for multidimensional integrated protein chromatography	李秀男	J Chromatogr. A	1217(44):6898-6904
An Effective Device for Gas - Liquid Oxygen Removal in Enclosed Microalgae Culture	丛威	Applied Biochemistry and Biotechnology	160(2):428-437
Analysis of Gelatin Plasma Substitutes in Blood Based on Detection of Hydroxyproline Derivatives	苏志国	Art. Cells, Blood Subs. and Biotech	:1532-4184
Anodic electron shuttle mechanism based on 1-hydroxy-4-aminoanthraquinone in microbial fuel cells	李浩然	Electrochemistry Communications	12(8):1140-1143
Application of a pH Feedback-Controlled Substrate Feeding Method in Lactic Acid Production	丛威	Applied Biochemistry & Biotechnology	162(8):2149-2156
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Assembly of Nonionic-anionic Co-surfactants to Template Mesoporous Silica Vesicles with Hierarchical Structures	刘春朝	Micropor. Mesopor. Mat.	131:21-27
Biochemical characterization of a maize stover $\beta$ -exoglucanase and its use in lignocellulose conversion	陈洪章	Bioresource Technology	101(15):6111-6117
Biomass production of hairy roots of <i>Artemisia annua</i> and <i>Arachis hypogaea</i> in a scaled-up mist bioreactor	刘春朝	Biotechnology Bioengineering	107:802-813
Caveolin-1 influences human influenza A virus (H1N1) multiplication in cell culture	WirthM	Viol. J	26(7):108-117
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Concentrating protein solution by a crossflow electro-ultrafiltration process	万印华	Separation and Purification Technology	73(2):310-318
Concentration polarization in concentrated saline solution during desalination of iron dextran by nanofiltration	万印华	Journal of Membrane Science	363:170-179
Cross-linked inulin as a potential plasma expander: biochemical properties and physiological characterization in a rabbit model	苏志国	Carbohydrate Polymers	82: 1054-1060
Development of an efficient electroflocculation technology integrated with dispersed-air flotation for harvesting microalgae	刘春朝	J. Chem. Technol. Biotechnol.	DOI 10.1002:jctb.2457
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Dual-phase fermentation enables <i>Actinobacillus succinogenes</i> 130ZT to be a potential role for high-level lactate production from the bioresource	苏志国	Bioresource Technology	101:7665-7667
Effect of the ash on enzymatic hydrolysis of steam-exploded rice straw	陈洪章	Bioresource Technology	101:9114-9119
Efficient conversion of crop stalk wastes into succinic acid production by <i>Actinobacillus succinogenes</i>	苏志国	Bioresource Technology	101:3292-3294
Efficient preparation and PEGylation of recombinant human non-glycosylated erythropoietin expressed as inclusion body in <i>E. coli</i> Int	苏志国	J Pharmaceut	386:156-164
Efficient production of succinic acid from corn stalk hydrolysates by a recombinant <i>Escherichia coli</i> with ptsG mutation	邢建民	Process Biochemistry	doi: 10.1016/j.procbio.2010.09.012

Efficient separation of homologous alpha-lactalbumin from transgenic bovine milk using optimized hydrophobic interaction chromatography	苏志国	J Chromatogr. A	1217(23):3668-3673
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High cell density fermentation via a metabolically engineered Escherichia coli for the enhanced production of succinic acid	邢建民	Journal Chemistry Technology Biotechnology	: accepted
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Hollow quaternized chitosan microspheres increase the therapeutic effect of orally administered insulin	马光辉	Acta Biomaterialia	6:205 - 209
Hydrogen production from acetate in a cathode-on-top single-chamber microbial electrolysis cell with a mpor cathode	李浩然	Biochemical Engineering Journal	51(1-2):48-52
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Jinglei Tian. Microfiltration membrane performance in two-chamber microbial fuel cells	杜竹玮	Biochemical Engineering Journal	52(2-3):194-198
Key technologies for bioethanol production from lignocellulose	陈洪章	Biotechnology Advances	28:556-562
Kinetic evaluation of products inhibition to succinic acid producers Escherichia coli NZN111, AFP111 BL21 and Actinobacillus succinogenes 130ZT	邢建民	Journal Microbiology	48:290-296
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Preparation of alginate coated chitosan hydrogel beads by thermosensitive internal gelation technique	赵兵	J SOL-GEL SCI TECHN	54:232 - 237
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Rapid synthesis of uniform magnetic microspheres by combining premix membrane emulsification and in situ formation techniques	马光辉	Ind. Eng. Chem. Res	49:6047-6053
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