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教師研究成果資料明細



SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. 蔡政芳(Cheng-Fang Tsai)*, 2006-, (已刊登)

FISHERIES SCIENCE 72卷期:1096頁~1103頁

Preparation and characterization of water-soluble chitosan produced by Maillard reaction.

2. 蔡政芳(Cheng-Fang Tsai)*, 2003-, (已刊登)

ANAEROBE 9卷期:131頁~140頁

A comparative analysis of two cDNA clones of the cellulase gene family from anaerobic fungus *Piromyces rhizinflata*.

3. 葉貞吟(Jan-Ying Yeh)、蔡政芳(Cheng-Fang Tsai)*, 2011-04, (已刊登)

MOLECULES 16卷期:3197頁~3211頁

Antioxidant Properties and Antioxidant Compounds of Various Extracts from the Edible Basidiomycete *Grifola Frondosa* (Maitake)

4. 蔡政芳(Cheng-Fang Tsai), 2001-, (已刊登)

ENZYME AND MICROBIAL TECHNOLOGY 28卷7-8期:582頁~589頁

The linker domain of a *Piromyces rhizinflata* endoglucanase stabilizes the protein expressed in *E. coli*. *Enzyme and Microbial Technology*.

5. 蔡政芳(Cheng-Fang Tsai), 2011-07, (已刊登)

The 8th International Conference on Fuzzy Systems and Knowledge Discovery 卷期:1639頁~1642頁

Choquet Integral Algorithm for T-cell Epitope Prediction Based on Fuzzy Measure

6. 蔡政芳(Cheng-Fang Tsai), 2011-05, (已刊登)

JOURNAL OF CELLULAR BIOCHEMISTRY 112卷10期:2931頁~2941頁

Ghrelin induces cell migration through GHS-R, CaMKII, AMPK and NF-kappaB signaling pathway in glioma cells

7. 葉貞吟(Jan-Ying Yeh)、蔡政芳(Cheng-Fang Tsai)*, 2011-, (已刊登)

MOLECULES 16卷期:8504頁~8514頁

Antibacterial Characteristics and Activity of Water-Soluble Chitosan Derivatives Prepared by the Maillard Reaction

8. 蔡政芳(Cheng-Fang Tsai), 2011-10, (已刊登)

MOLECULES 16卷期:8504頁~8514頁

Antibacterial characteristics and activity of water-soluble chitosan derivatives

prepared by the Maillard Reaction.

9. 蔡政芳(Cheng-Fang Tsai) ,2011-11, (已刊登)

INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 12卷期:8449頁~8465頁

A Comparative study of the second-order hydrophobic moments for globular proteins: The consensus scale of hydrophobicity and the CHARMM Partial atomic charges.

10. 蔡政芳(Cheng-Fang Tsai) ,2012-01, (已刊登)

INTERNATIONAL IMMUNOPHARMACOLOGY 12卷1期:94頁~100頁

Berberine induces heme oxygenase-1 up-regulation through phosphatidylinositol 3-kinase/AKT and NF-E2-related factor-2 signaling pathway in astrocytes