

生化科技學系退休教師個人資料

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研究領域及專長

植物分子遺傳育種

研究成果

- 1.2010, Meng-Chun Chi¹, Chi-Shih Chu, Long-Liu Lin, Hsiu-Ying Lu, Meng-Li Wei, Yu-Cheng Wang¹, Chih-Ying Chiang¹, Hsin-Ju Chein¹, **Wei-Mou Chou** Haplotype Genetic Diversity of *Allium sativum* L. Determined by Sequence Analysis of the Partial Alliinase Gene between Eastern China and Taiwan. Theor Appl Genet (SCI) (in preparing)
2. 2004, Meng-Chun Chi, Wei-Mou Chou, Chih-Hsien Wang, Wenlung Chen, Wen-Hwei Hsu and Long-Liu Lin, Generation oxidation-resistant variants of *Bacillus kaustophilus* leucine aminopeptidase by substitution of the critical methionine residues with leucine, Antonie van Leeuwenhoek, 00:1~8. (SCI)
3. 2004, 周微茂、吳游源、朱明宏。RAPD 分子標誌應用於臺灣軟骨花蒜種原歧異度分析。作物、環境與生物資訊 1:163-170。
4. 2004, Meng-Chun Chi, Wei-Mou Chou, Wen-Hwei Hsu, and Long-Liu Lin, Identification of Amino Acid Residues Essential for the Catalytic Reaction of *Bacillus kaustophilus* Leucine Aminopeptidase, Biosci. Biotechnol. Biochem., 68(8),1794-1797. (SCI)
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