

ดร. วิลาวัลย์ สินธุประภา

ภาควิชาเทคโนโลยีชีวภาพ คณะอุตสาหกรรมเกษตร มหาวิทยาลัยเกษตรศาสตร์

โทรศัพท์ +66-2562-5074 #5339 อีเมล wilawan.s@ku.ac.th

การศึกษา

Ph.D. (Microbiology), Kasetsart University

M.S. (Biotechnology), King Mongkut's University of Technology Thonburi

B.S. (Microbiology), Burapha University

สาขาที่เชี่ยวชาญ

Bacterial genetics

ผลงาน

1. Keesod, N., W. Sintuprapap, J. Wang and U. Withayagiat. 2020. Isolation and characterization of a new low-diacetyl-producing yeast for fermentation of rice using high- and low-gravity wort. Agr. Nat. Resour. 54: 48-54.
 2. Pongsapipatana, N., P. Damrongteerapap, S. Chantorn, W. Sintuprapap, S. Keawsompong, S. Nitisinprasert. 2016. Molecular cloning of kman coding for mannanase from Klebsiella oxytoca KUB-CW2-3 and its hybrid mannanase characters. Enz Microb Technol. 89: 39-51.
 3. Pitiwittayakul N., P. Yukphan, W. Sintuprapap, Y. Yamada and G. Theeragool. 2015. Identification of acetic acid bacteria isolated in Thailand and assigned to the genus Acetobacter by groEL gene sequence analysis. Ann. Microbiol. 65: 1557-1565.
 4. Sintuprapap, W., G. Theeragool*, W. Yongmanitchai, P. Srifah-Huehne, and K. Matsushita. 2008. Molecular taxonomy of Acetobacter syzygii SKU19 and characterization of its acetic acid adapted strains. Kasetsart Journal (Natural Science) 42:701-714.
 5. Sintuprapap, W., P. Thiravetyan, and M. Tanticharoen. 2000. A possible mechanism of Zn²⁺ uptake by living cells of Penicillium sp. PT1. Biotechnology Letters. 72:1709-1712.
- 1.