

Asst. Prof. Saipin Thanachasai

Food Science and Technology Department, Faculty of Agro-Industry, Kasetsart University

Tel: 66-2562-5034 email: saipin.t@ku.ac.th

Education

D. Eng. (Chemistry and Biotechnology), The University of Tokyo M. Eng. (Chemistry and Biotechnology), The University of Tokyo

B.S. (Food Technology) (Honours), Chulalongkorn University

Expertise

Food engineering, Food biosensor, Enzyme technology

Selected Works

Tangtawewipat, T., & Thanachasai, S. (2024). Amperometric bienzymatic biosensor in flow injection analysis system for determination of aspartame in foods. *Food Science and Biotechnology*, 33(2), 343-354.

Tangtawewipat, T., & Thanachasai, S. (2024). Amperometric bienzymatic biosensor in flow injection analysis system for determination of aspartame in foods. *Food Science and Biotechnology*, 33(2), 343-354.

Pornchaiwannachat, P., & Thanachasai, S. (2022). Effects of Film Thickness and Potential on Response and Interference Suppression of Nitrite Biosensor. *CHIANG MAI JOURNAL OF SCIENCE*, 49(4), 1076-1087.