

Jane Gew Lai Ti

Position: Lecturer

E-Mail: janeg@sunway.edu.my

Office Extension: 7167



Education:

PhD in Chemistry candidate, University of Malaya, Malaysia

Research Title: Protein Assembly in Pegylated Fatty Acid Nanoliposome for active material delivery system.

MSc Analytical Chemistry and Instrumental Analysis, University of Malaya, Malaysia

BSc(Hons) Chemistry, University of Malaya, Malaysia

Teaching:

SCI 1024 Introduction to Organic Chemistry

BIO 2024 Biochemistry

Brief Employment History:

University of Malaya : Tutor

INTI College Subang Jaya : Science Coordinator and Chemistry Lecturer

Research Interests:

Colloid and Surface Chemistry, Nanotechnology

Selected Publications:

1. **Lai Ti Gew**, Misni Misran, *Albumin-Fatty Acid interactions at monolayer interface*, Nanoscale Research Letters, Springer, 9, 218, 2014.

2. **Lai Ti Gew**, *Characterization of lipid–protein isotherm by using Langmuir–Blodgett (LB) and tapping-mode atomic force microscopy (AFM)*, *New Biotechnology (Abstracts of the 15th European Congress on Biotechnology)*, 29, S34, 2012.