

Dr Lee See Mun (Annie)

Position: Senior Research Fellow
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Education:

PhD, University of Malaya, Malaysia

MSc, University of Malaya, Malaysia

BSc (Hons) Applied Chemistry, University of Malaya, Malaysia

Brief Employment History:

University of Malaya: Senior Lecturer

University of Malaya: Tutor

Mastra Industries Sdn Bhd: QA Chemist

Research Interests:

Synthesis and structural studies of metal complexes (organotin, transition metals) with potential biological properties; Preparation of material science compounds (metallomesogens) and characterisation; Crystal engineering

Selected Publications:

1. Ng, K.L., Lee, S. M., Khor, S.M., Tan and G. H., Electrochemical Preparation and Characterization of a Gold Nanoparticles Graphite Electrode: Application to Myricetin Antioxidant Analysis. *Analytical Sciences*, 31, 1075-1081, 2015.
2. Lee S. M., Sim K. S., and Lo K. M., Synthesis, Characterization and Biological Studies of Organotin(IV) Complexes with *tris*[(hydroxymethyl)aminomethane]Schiff bases. *Inorganica Chimica Acta*, 429, 195-208, 2015.
3. Lee S. M., Mohd Ali H., Sim K. S., Abdul Malek S. N. and Lo, K. M., Synthesis, Characterization and Biological Activity of Diorganotin Complexes with ONO Terdentate Schiff Base. *Inorganica Chimica Acta*, 406, 272-278, 2013.

4. Lee, S. M., Mohd. Ali., H., Sim, K. S., Abdul Malek, S. N. and Lo, K. M., Synthesis, Structural Characterization and In Vitro Cytotoxicity of Diorganotin Complexes with Schiff Base Ligands Derived from 3-hydroxy-2-Naphthoylhydrazide. *Applied Organometallic Chemistry*, 26(6), 310-319, 2012.
5. Lee, S. M., Sim K. S., and Lo K. M., Synthesis, Structures and Characterization of Diorganotin Complexes, 11th Eurasia Conference on Chemical Sciences (11th EuAsC₂S), Dead Sea, Jordan, October, 2010.