

5th Joint International Conference on Nanoscience & Nanoengineering x International Conference on Advanced Technology and Multidiscipline

Wednesday, 30 September 2026

Session 2A - Kemboja, Level 3 (14:45 - 17:15)

time	[id] title	presenter
15:15	[17] Non-thermal Oxygen Plasma Surface Treatment for Enhanced Silane-coupling on Interdigitated Gold Microelectrode	
15:30	[32] An Overview on 'Waste-to-Functional Nanomaterials'	HUSEIN, Irzaman Dr JENIE, Renan Prasta
15:45	[26] Calcined Eggshell-Supported Silver Nanoparticles via PVP-Assisted Polyol Method for the Reduction of Rhodamine B	Ms GONZAGA, Aleind Aloysius Ms SAHARANI, Intan Asmi Dr SAPUTRA, Mirza Ardella
16:00	[27] Validated HPLC Method for Quantification of Encapsulation Efficiency and In Vitro Release in Liposomal Ropivacaine Formulations	OCTAVIA, Rifda Tarimi
16:15	[28] □Biosynthesis of IONP/Chitosan Nanocomposites using Mangosteen Peel extract and its cytotoxicity against MCF-7 Breast Cancer Cells	HAYAZA, Suhailah
16:30	[33] From Nanoscale Ion Channel Inhibition to Clinical Risk: An Ordinal Deep Learning Framework for Torsades de Pointes Risk Classification of Drug Compounds	QAULI, Ali
16:45	[40] Eco-Friendly Biosynthesis of Silver Nanoparticles Using Solanum melongena Leaf Extract: Physicochemical Characterization and Evaluation of Their Antibacterial Activity	Mrs JAWAD, Farah
17:00	[41] Effect of Hydrochloric Acid Steam Pretreatment on the Optical Properties of Nanocrystalline Cellulose from Oil Palm Empty Fruit Bunch	LAKSANAWATI, Wahyu Dian