

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

Thursday, 1 October 2026

Session 3B - Cempaka, Level 3 (08:45 - 10:45)

time	[id] title	presenter
08:45	[10] Characterization of Ag and Ti/Au Electrodes for ZnO-Based Flexible Pressure Sensor Applications	ZAINAL ABIDIN, MASTURA SHAFINAZ
09:00	[15] Effect of Dip-Dry Coating Cycles on the Uniformity and Structure of Graphene Oxide and Reduced Graphene Oxide on Cotton Fabric Electrodes	Mr HARUN, Mohammad Azwan Safwan
09:15	[69] Silver Nanoparticles-Functionalized Silicon Wire Sensor for Sensitive Detection of Polystyrene Nanoplastics in Water Samples	BINTI RAMZAN, Nurul Iman
09:30	[72] A DFT Study on the Optoelectronic Properties of Galangin-Based Sensitizers: The Effect of Acceptor and π -Spacer Variations	AHMAD, Faozan ALATAS, Husin
09:45	[76] Machine Learning-Based Classification of Nanomedicine Research Trends from PubMed Abstracts	ATIKAH, Luthfi
10:00	[87] Defect-engineered UiO-66 and UiO-66NH ₂ Graphene Hybrid Metal Organic Frameworks for Removal of Pharmaceutical Pollutants from Water	ZAINAL, Shima
10:15	[52] Detection of Dye Contaminants at Semiconductor Surfaces via the Nonlinear Bond Models	HARDHIENATA, Hendradi