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Description

Journal of Polymer Chemical Engineering and Technology (JPCET) is a scientific journal published by Polymeric Chemical Engineering Politeknik STMI Jakarta which discusses the latest trends in polymer science and technology. The scope of this journal includes 1. Polymer Material (Nanocomposites and hybrid nanomaterial; polymer blends, films, fibers, networks), 2. Physical Characterization (Characterization, modelling, and simulation of molecular and materials properties in bulk, solution, and thin films), 3. Polymer Engineering (Advanced multiscale processing methods), 4. Polymer Synthesis, Modification, and Self-Assembly (Including designer polymer architectures, mechanisms and kinetics, and supramolecular polymerization), 5. Technological Applications (Polymers for energy generation and storage; Polymer membranes for separation technology; Polymers for opto- and microelectronics), 6. Chemical Engineering (Chemical reaction, kinetics, and catalysis, Bioprocess technology, Material development and technology, Waste treatment technology, Energy conservation and industry, Chemical process design, and optimization). Journal of Polymer Chemical Engineering and Technology (JPCET) publishes research papers, technical papers, conceptual papers and case study reports. Article manuscripts are published after going through a thorough double blind peer-review process. Accepted papers can be written in Indonesian or English.

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