

Supramolecular Chemistry Seminar

Dr. Subinoy Rana

(Indian Institute of Science, Associate Professor)



June 1st (Mon), 16:00~17:00

Room: Adv. Res. Build. B 0108 (総合研究棟B 0108室)

Towards effective biomimicking supramolecular assemblies

I will show a few examples of supramolecular assemblies using templation of monomers, towards non-equilibrium states. These assemblies provide effective enzyme-like properties, enabling temporal biocatalytic cascade reactions, photocatalysis, sensing, and therapeutics.