Wednesday October 2, 2024		
P-01	Emrah Çelen	Silk fibroin nanoparticles: a novel carrier for bioactive agents in skin therapy
P-02	Tania Chopra	Synthesis of guanidine-based polycations for the preparation of multicomponent microcapsules
P-03	Öznur Emeklioğlu	Preparation of novel cardanol based polyurethane dispersions as fluorine free water repellents for textile applications
P-04	Oľga Fričová Natália Šmídová	Changes in molecular mobility in thermoplastic starch due to humidity and storage time – NMR study
P-05	Mária Gurská	Controlled polymerizations of furan-based monomers for developing sustainable (co)polymers
P-06	Shima Kalantarifard	Synthesis and characterization of soluble and insoluble β-cyclodextrin-Taurine polymers
P-07	Matus Kalina	Synthesis and morphological characetrization of an PLA-PDMS-PEE ABC miktoarm star
P-08	Peter Machata	Conducting polymers as an efficient tool to enhance catalytic activity of Ni foam- based catalysts
P-09	Mayra Mariño	Synthesis and properties of ferulic acid-grafted nanocellulose radical-mediated
P-10	Alžbeta Minarčíková	Poly(2-isopropenyl-2-oxazoline) for sustainable delivery of ibuprofen: cytotoxic and bioimmunological effects
P-11	Vít Guiglielmo Mišurec	Nitroaromatic- and diselenide-based polymer radiosensitisers aiming higher radiotherapy efficiency
P-12	Alena Opálková Šišková	Kitchen waste-derived biochar: preparation and comprehensive characterization
P-13	Jiří Pánek	A new concept of polymer potentiometric-fluorescence sensor
P-14	Anita Rana	Poly(2-oxazoline)-stabilized nanoparticle-based carriers for binding to cell membrane receptors
P-15	Farnoush Salehtash	Feasibility of screen-printed sensor based on the kitchen waste-derived biochar
P-16	Mohamed Shaalan	The expression of virulence genes in Staphylococcus aureus after contact with HCQDS/PDMS
P-17	Oleksandr Shapoval	Liraglutide-labeled poly(methyl vinyl ether-alt-maleic acid)-coated upconverting nanoparticles for diabetes theragnostic
P-18	Manisha Singh	Controlled, rapid and straightforward synthesis of poly(n-(2-hydroxypropyl) methacrylamide, (poly(HPMAM)), brushes via interface-mediated reversible addition-fragmentation chain-transfer (RAFT) polymerization
P-19	Zita Tomčíková	Preparation of the biofilms mass dyed with food pigments
P-20	Anita Wysopal	Porous poly(methylhydrosiloxane)-based materials: modification using n-allylpiperidine
P-21	Justyna Żmuda	Multicompartment or not: structural insights into temperature- and concentration responsive copolymer micelles