

3rd International Forum on

Chemical Engineering and Catalysis

June 17-19, 2024 | Porto, Portugal

Presentations - June 17, 2024		
London Time Zone (GMT)		
10:00 - 10:30	K	Title: Smart CRISPR for Tissue Regeneration
		Yu Chen Hu, National Tsing Hua University, Taiwan
10:30 - 10:55	I	Title:Light-Driven Polymer Colloidal Motors
		Xibo Yan, Tianjin University, China
10:55 - 11:20	I	Title: Robotized Automated Fiber Placement And Automated
		Tape Laying (Afp/Atl) Processes For Composite Material Part
		Production
		Sara Srebrenkoska, Goce Delcev University, North Macedonia
11:20 - 11:50	K	Title:Hydrogen, Ammonia, CCU and beyond – Electrification of
		Reactor Unit Operations
		Blaz Likozar, National Institute of Chemistry, Slovenia
11:50 - 12:10	Poster	Title: Preparation of High Permeance Ceramic Membranes for
		Nanofiltration Membrane Separation Process
		Seung-Eun Nam, Korea Research Institute of Chemical
		Technology, Korea
12:10 - 12:35	I	Title: Novel Nanohybrids for Environmental Applications
		Sung Hee Joo, Metropolitan State University of Denver, USA
12:35 - 13:10	Р	Title: Anionic Block Polymers as Next-Generation Broad-
		Spectrum, Self-Sterilizing Antimicrobial Surfaces
		Richard Spontak, North Carolina State University, USA
13:10 - 13:40	Р	Title:Perspectives on publishing: Peer review, Impact,
		Lawrence J Berliner, University of Denver, USA
13:40 - 14:20	Р	Title:Sustainability Analysis in Multi-component Separations in
		Chemical Process Industries
		Yasar Demirel, University of Nebraska Lincoln, USA
Closing the Conference		