

CSBMB 2025_List of posters_Youth in Life Science

12.08.2025

	Surname	Name	Titul
Y01	Bredichina	Anastasia	Development of a Genetically Encoded Calcium Reporter Cell Line for Pharmacological Profiling of GPCR Agonists and Antagonists
Y02	Černá	Anna	The Role of RECQ4 in DNA Replication Initiation
Y03	Čurdová	Anna	Analyzation of Pigments in the Wings of Central European Butterflies
Y04	Forman	Pavel	Distribution and Relatedness of Czech Hydroid Fungi
Y05	Káčerek	Dan	Localization of Auxin-Metabolizing Enzymes in Tobacco Cells and Plants
Y06	Kleiner	Soňa	Exploring Medicinal Chemistry Abroad: My Internship in Helsinki
Y07	Koledova	Maria	The Role of Polyphenol Oxidase in the Enzymatic Browning of Fruits and Ways of its Inhibition
Y08	Kristová	Veronika	Study and Optimization of the Behaviour of Succinate Buffer During Freezing
Y09	Lacinová	Viktorie	Influence of Membrane Tension on the Penetration Efficiency of Cell-Penetrating Peptides
Y10	Ladin	Mikuláš	The PHO15 Gene and Phosphatases It Encodes in Pathogenic Yeasts
Y11	Motlíková	Anna	Possible Mechanisms of Biological Action of the New Platinum Complex in Pancreatic Cancer Cells
Y12	Partlová	Zuzana	Analysis of Pleural Effusions
Y13	Sanginov	Matin	Order in Disorder: The Magic Behind Liquid Crystals
Y14	Skývová	Barbora	Comparison of the Toxicity of an Alternative Chlorine Dioxide-Based Remedy Toward Human Cells and Pathogens
Y15	Ševčík	Michal	Voltammetry with Non-aqueous Media as a Tool for Sensitive Determination of Fungicides Folpet and Captan
Y16	Voleská	Evelína	Neuropathic Pain and Immunoreactive Dynamics: Investigating the Influence of Paclitaxel in Brain Ventricles
Y17	Vyskočilová	Veronika	Morphological and Genetic Diversity of the <i>Psilocybe serbica</i> Complex