

11th Congress of Young Biologists, Biochemists and Chemists May 2011

The traditional congress of young researchers was held in Bohemian-Moravian Highland. Department of organic chemistry at Palacký University was represented by PhD student Naděžda Cankařová, who is interested in solid-phase chemistry.



Naděžda Cankařová has been chosen with other students and researchers from 180 aspirants to represent her results. She reported about synthesis of 2,3,6-trisubstituted *2H*-indazole 1-oxides. By using solid-phase synthesis she prepared a chemical library of those compounds, which were intended for testing of cytotoxic activity on human cancer cell-lines.