

ŽIVOTOPIS

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OBRAZOVANJE

Doktorat (Ph.D.) iz područja bio-organske kemije na Sveučilištu u Hullu, Velika Britanija (University of Hull, UK). Naslov dizertacije: "Istraživanje reakcija 1,3-dipola i dipolarofila koji sadrže sumpor" (A Study of Reactions of Sulphur Containing Dipolarophiles with 1,3-Dipoles)

ZNANSTVENO USAVRŠAVANJE

Postdoktorski studij (Research Assistant) u grupi Dr Ross Boyle-a (Photobiology and Photomedicine Group) na Sveučilištu u Hullu, Velika Britanija (University of Hull, UK). Izotiocijanatodifenil-porfirini i bakterioklorini za ciljanu fotodinamičnu terapiju i oslikavanje. (Isothiocyanatodiphenyl porphyrins and Bacteriochlorins for Targeted Photodynamic Therapy and Imaging)

NAGRADE I STIPENDIJE

- Ministarstvo znanosti i tehnologije R Hrvatske za doktorski studij u inozemstvu.
- Wellcome Trust Grant za post-doktorski studij (University of Hull, UK)

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PREDSTAVLJANJA

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- “*In vitro* photodynamic activity of a new tri- cationic amphiphilic porphyrin against herpes simplex virus 1, bacteria and cancer cells”, *10th Joint Meeting on Medicinal Chemistry*, Srebreno, Croatia, 25-28. Lipnja 2017.

- "Photodynamic therapy: a new ray of hope in cancer treatment" - practical demonstration at *Secondary Schools Chemistry Teachers' Conference*, Department of Chemistry, University of Hull, Kingston-Upon-Hull, UK, 5.-6. srpnja, 2005.
- "Synthetic routes to cationic isothiocyanato di- and tetraphenyl porphyrins, and their conjugation to monoclonal antibodies for use in PDT", *Tetrapyrrole Discussion Group Meeting (TPDG)*, University of Hull, Kingston-Upon-Hull, UK, 30. lipnja-1. srpnja, 2005.
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