

## Curriculum vitae of Dr. Juraj Kronek



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### Academic training and degrees:

**1992-1997 M.S.**, Comenius University, Faculty of Natural Sciences, Bratislava, Slovakia, **organic chemistry**

**1997-2001 Ph.D.**, Polymer Institute, Slovak Academy of Sciences, Bratislava, Slovakia, **polymer chemistry**

**2007 Scientific degree IIa** (equivalent Associate Professor), Polymer Institute, Slovak Academy of Sciences, Bratislava, Slovakia

### Employment History:

2011-present Deputy Head of the Department for Biomaterials Research, Polymer Institute, Slovak Academy of Sciences, Bratislava, Slovakia

2007-2011 Head of Department for Monomer and Polymer Synthesis, Polymer Institute, Slovak Academy of Sciences, Bratislava, Slovakia

2005-2006 Post-doc, Centre for Polymer and Carbon Materials, Polish Academy of Sciences, Zabrze, Poland, 6<sup>th</sup> PF EU Marie Curie Actions (10 months)

2002-2003 Post-Doc, Leibnitz Institute for Polymer Research Dresden, Germany (9 months)

### Scientific interests and outputs:

- synthesis of biomedical polymers and copolymers, drug and gene delivery systems, nanostructured polymeric systems, smart polymers, non-biofouling polymer surfaces, hydrogels, polymer systems for immunoprotection.

- 57 CC papers, 1 SK patents, 3 book chapters, >550 cit., 5 PhD., 2 M.S., 4 Bc.