Georgy Berezhnoy

Personal Data

Status/Function:	PhD researcher
Scientific focus:	NMR, Metabolomics, Biochemistry
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Education and qualifications

2019 – present	**PhD studentship** Werner Siemens Imaging Center, University of Tuebingen, Germany.
2014 – 2019	**Diploma Studentship in** **General and Applied Chemistry** Higher Chemical College of the Russian Academy of Sciences, Mendeleev University, Moscow, Russia.

Work Experience

Since 2019	**PhD researcher** Institute of Preclinical Imaging & Radiopharmacy, University Hospital Tuebingen, Germany.
2018 – 2019	**Diploma Researcher** Center for Magnetic Resonance (CERM), Department of Chemistry, University of Florence, Italy.
2017 – 2018	**Senior Laboratory Researcher** N.S. Kurnakov Institute of General Chemistry and Inorganic Chemistry of the Russian Academy of Sciences, Moscow, Russia.
2015 – 2017	**Student Researcher** A.N. Frumkin Institute of Physical Chemistry and Electrochemistry of the Russian Academy of Sciences, Moscow, Russia.

Publications

Martynov A.G., Berezhnoy G.S., Safonova E.A., Polovkova M.A., Gorbunova Yu G., & Tsivadze A.Yu (2019). **Aromatic Nucleophilic Substitution as a Side Process in the Synthesis of Alkoxy- and Crown-Substituted (Na)phthalocyanines**. *Macroheterocycles*, *12 (1)*, *75-81*, doi: 10.6060/mhc181225m

Conferences and Courses attended

- 09/2018, **InorgChem 2018**, Astrakhan, Russia: Multinuclear lanthanide phthalocyaninates as advanced single molecule magnets
- 08/2018, **31st European Crystallographic Meeting**, Oviedo, Spain: Supramolecular dimer of sandwich tripledecker phthalocyaninates studied by single-crystal X-ray diffraction analysis
- 07/2018, **ICPP-10,** Munich, Germany: Functional supramolecular assemblies based on sandwich REE(III) crown-phthalocyaninates

- 10/2017, **27th International Chugaev Conference on Coordination Chemistry**, N. Novgorod, Russia: Cation-induced

supramolecular dimerization of yttrium(III) crownphthalocyaninate studied by Diffusion-oriented NMR spectroscopy and single-crystal X-ray diffraction analysis

- 09/2016, **XX Mendeleev Congress,** Yekaterinburg, Russia: Investigation of supramolecular chemistry of yttrium(III) crownphthalocyaninates by Diffusion ordered NMR spectroscopy

Research Grants and Fellowships

Fellowship grants:

NSh (Grants of leading Scientific Schools; grant no. NSh-3867.2018.3 and NSh-8675.2016.3)

RSF (Russian Science Foundation; grant no. 18-73-00246)

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