

Curriculum Vitae

PERSONAL INFORMATION

Family name, First name: **Opanasenko Maksym**
Research ID: F-5202-2014
Date of birth: 28.10.1984
Nationality: Ukraine
URL for web site: <http://physchem.cz/people/dr-maksym-opanasenko/>

• Education

- 2011 **PhD thesis** "*Structure and sorption properties of porous polymeric and composite materials obtained by matrix polymerization*"
Department of porous substances and materials,
L.V. Pisarzhevsky Institute of Physical Chemistry,
National Academy of Sciences of Ukraine, Ukraine
Name of PhD Supervisor: **Prof. V. G. Il'in**
- 2006 **Master thesis** "*Directed synthesis of potential ligands for melatonine receptors*"
Chemistry Department,
M.V. Lomonosov Moscow State University, Russian Federation
Name of Supervisor: **N. Lozinskaya, PhD.**

• Current position

- 2016 – Assisted Professor (Odborný asistent)
Faculty of science, Department of physical and Macromolecular chemistry (Head of Department – **Prof. T. Obšil**,
Charles University in Prague, Czech Republic

• Previous positions

- 2015 – 2018 Research assistant
Department of synthesis and catalysis (group of **Prof. J. Čejka**),
J. Heyrovsky Institute of physical chemistry,
Academy of Sciences of the Czech Republic, Czech Republic
- 2011 – 2015 Postdoctoral researcher
Department of synthesis and catalysis (group of **Prof. J. Čejka**),
J. Heyrovsky Institute of physical chemistry,
Academy of Sciences of the Czech Republic, Czech Republic

• Research stay

- 2014 Visiting Associate / School of Chemistry / St. Andrews University / Great Britain
(2 months) –the group of **Prof. R. E. Morris**

• Supervision of PhD students and postdoctoral fellows (last 5 years)

- **M. Almáši**, P. J. Safárik University, Kosice, Slovak Republic (2 months)
Outcome: *Dalton Trans.* 43 (2014) 3730-3738; *Catal. Tod.* 243 (2015) 184-194
- **J.-C. Kim/H. S. Shin**, Institute for Basic Science, Daejeon, Korea (6 months for both)
Outcome: *ACS Catal.* (2015) 5 (4) 2596-2604; *App. Catal. A: Gen.* 537 (2017) 24-30
- **G. Gómez-Pozuelo**, Rey Juan Carlos University, Móstoles, Madrid, Spain (6 months)
Outcome: *ChemPlusChem* 81 (2016) 828-835; *ChemPlusChem* 82 (2017) 152-159

- **R. Barakov**, V. Pysarzhevsky Institute of Physical Chemistry, NAN Ukraine (ongoing)

Supervising PhD students:

Valeryia Kasneryk (**2014-2018**) – successfully defended

Yong Zhou (**since 2016**)

Qiudi Yue (**since 2017**).

• **Teaching activities**

2014 – **Lecturer** – A course for PhD students “Zeolites and molecular sieves” (together with Prof. Čejka and Dr. Shamzhy) at Charles University in Prague / Faculty of science / Czech Republic

2016 – **Lecturer** “Chemical Principles of Industrial Productions” (together with Prof. Vohlidal and Prof. Čejka) at Charles University in Prague

2017- **Lecturer** “Advanced Physical Chemistry” for PhD students, together with Prof. P. Nachtigall and Ass. Prof. Filip Uhlík (Charles University in Prague)

Track-record (Web of Science)

61 papers in international peer-reviewed journals

3 book chapters

Total number of citations, excluding self-citations: 1259

h-index: 19

Prizes/Awards

2015 **Best oral Presentation Award** / International conference ISIC 18 / France
<http://isic18.u-strasbg.fr/>

2017 **Grant Award Neuron Impulse under 33** / <https://impuls.nfneuron.cz/neuron-impulse-english-version>