

## EDUCATIONAL BACKGROUND

- **Nikolaev Institute of Inorganic Chemistry**, Siberian Branch of Russian Academy of Science, Novosibirsk, Russia. Ph.D. in Chemical Physics, 2003. Theses: “*An influence of the guest molecules on the mechanical stability of the clathrate hydrates*”.
- **Nikolaev Institute of Inorganic Chemistry** Siberian Branch of Russian Academy of Science, Novosibirsk, Russia. M.S. in Physics, 1994. Theses: “*Spatial structural modulation induced by screened ferroelasticity*”.
- **Novosibirsk State University**, Novosibirsk, Russia. B.S. in Physics, 1992, Physics Department, Novosibirsk State University, Russia.

## EMPLOYMENT

- May, 2012 – present: **L.N. Gumilyov Eurasian National University**, Astana, Kazakhstan  
Invited Professor at Physical&Technical Department
- November, 2009 – April, 2012: **South China Normal University**, Guangzhou, China  
Postdoctoral Research Associate at School of Chemistry and Environment
- February, 2008 – October, 2009: **University of Central Florida**, Orlando, FL, USA  
Postdoctoral Research Associate at NanoScience Technology Center
- December, 2003 – January, 2008: **Tohoku University**, Sendai, Japan  
Postdoctoral Research Associate at Institute for Materials Research
- September, 1994 – November, 2003: **Nikolaev Institute of Inorganic Chemistry**, Siberian Branch of Russian Academy of Science, Novosibirsk, Russia  
PhD student, Junior Researcher, Researcher

## PUBLICATIONS

- **Papers (Web of Science): 67; Non-ISI Journals Papers: 4; Book Chapters: 3; Conference Proceedings: 11**
- **Total Citation: 901 (Web of Science); 1004 (Scopus);**
- **H-index: 18 (Web of Science); 19 (Scopus)**

## SELECTED AWARDS AND EXTERNAL FUNDINGS

- **Japan Society for the Promotion of Science**, (JSPS) 20 months duration postdoctoral fellowship award, Grant No. P 04683, 2004; **Allocation Year 2009-2010 Startup/Production Award** Office of Science of the U.S. Department of Energy, Contract No. DE-AC02-05CH11231 (PI); **China Postdoctoral Science Foundation**, Grant No. 2011-04-90902, 2011 (PI); **Grants of Ministry of Science and Education Republic of Kazakhstan** (Totally 5 grants, PI); **Grant of Institute for Materials Research, Tohoku University, Japan** 19G0503 (PI)