

CURRICULUM VITAE

Dr Jovana V. Bogojeski
Assistant Professor

EDUCATION

Primary School:

**Kragujevac, Serbia
1987 - 1995.**

Secondary School:

**Kragujevac, Serbia
1995 - 1999.**

Diploma in Chemistry:

**Faculty of Science
University of Kragujevac
Kragujevac, Serbia
1999 - 2004.**

M. S. Degree in Chemistry:

**Faculty of Science
University of Kragujevac
Kragujevac, Serbia
2004 - 2006.**

Ph. D. in Chemistry:

(Mentor: Professor Živadin D. Bugarčić)

**Faculty of Science
University of Kragujevac
Kragujevac, Serbia
2006-2012.**

Research Fellow:

(Professor Mathias Tamm)

**University of Braunschweig
Institut für Anorganische und
Analytische Chemie
Hagenring 30
38106 Braunschweig
12 months
2013-2014**

Professional Societies:

Serbian Chemical Society

List of significant publications:

**See attached The List of
Publications**

LANGUAGES

(a) Mother tongue:

Serbian

(b) Other languages:

English, Russian

EMPLOYMENT

Assistant:

**Department of Chemistry
Faculty of Science
University of Kragujevac
Kragujevac, Serbia
2008-2016**

Assistant Professor:

**Department of Chemistry
Faculty of Science
University of Kragujevac
Kragujevac, Serbia
2016-**

EXPERIENCE

Solution Chemistry and Coordination Chemistry

Mechanism of the substitution reactions; Kinetics;

Synthesis; Hydrolysis of the Metal Ions and Complex Formation.

Number of citations (excluding self-citations) 269

Hirsch index from SCOPUS or WoS citation databases 8

List of up to five publications of Prof. Dr. Jovana Bogojeski relevant to the Project

1. Angelina Petrović, Milan M. Milutinović, Edward T. Petri, Marko Živanović, Nevena Milivojević, Ralph Puchta, Andreas Scheurer, Jana Korzekwa, Olivera R. Klisurić and **Jovana V. Bogojeski**
Synthesis of Camphor-Derived Bis(pyrazolylpyridine) Rhodium(III) Complexes: Structure–Reactivity Relationships and Biological Activity
Inorg. Chem., 2019, **58**, 307–319
2. Milan M. Milutinović, **Jovana V. Bogojeski**, Olivera Klisurić, Andreas Scheurer, Sofi K. C. Elmroth and Živadin D. Bugarčić
Synthesis and structures of a pincer-type rhodium(III) complex: reactivity toward biomolecules
Dalton Trans., 2016, 45, 15481
Interactions of nitrogen-donor bio-molecules with dinuclear platinum(II) complexes.
3. Lara Massai, Alessandro Pratesi, **Jovana V. Bogojeski**, Marco Banchini, Serena Pillozzi, Luigi Messori and Živadin D. Bugarčić

Antiproliferative properties and biomolecular interactions of three Pd(II) and Pt(II) complexes

J. Inorg. Bioch., 2016, 165, 1.

4. Živadin D. Bugarčić, **Jovana V. Bogojeski** and Rudi van Eldik,
Kinetics, mechanism and equilibrium studies on the substitution reactions of Pd(II) in reference to Pt(II) complexes with bio-molecules
Coord. Chem. Rev., 2015, **292**, 91-106.
5. **Jovana V. Bogojeski**, Jeroen Volbeda, Matthias Freytag, Matthias Tamm and Živadin D. Bugarčić
Palladium(II) complexes with highly basic imidazolin-2-imines and their reactivity toward small bio-molecules
Dalton Trans., 2015, **44**, 17346.