

Dr Milan D. Joksović, docent
Curriculum Vitae

<i>Prezime:</i>	Joksović
<i>Ime:</i>	Milan
<i>Ime oca:</i>	Dušan
<i>Datum rođenja</i>	28.10.1963.
<i>Mesto rođenja:</i>	Pljevlja
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OBRAZOVANJE

<i>Osnovna škola:</i>	Pljevlja, 1970 – 1978.
<i>Srednja škola:</i>	Pljevlja, 1978 – 1972.
<i>Studije hemije:</i>	Prirodno-matematički fakultet Univerzitet u Kragujevcu Kragujevac, 1983 – 1987.
<i>Poslediplomske studije:</i>	Prirodno-matematički fakultet Univerzitet u Kragujevcu Kragujevac, Magistarska teza, 1993.
<i>Doktorske studije:</i>	Prirodno-matematički fakultet Univerzitet u Kragujevcu, Kragujevac, Doktorska disertacija, 2001.
<i>Strani jezici:</i>	Engleski, Italijanski

PROFESIONALNA KARIJERA

<i>Docent:</i>	Institut za hemiju Prirodno-matematički fakultet Univerzitet u Kragujevcu Kragujevac, 2009 –
<i>Predmeti koje predaje:</i>	Slobodno-radikalne reakcije, Intermedijeri u organskoj sintezi
<i>Naučna oblast istraživanja:</i>	Organska hemija

UČEŠĆE NA PROJEKTIMA

Domaći:	Broj projekta	Naziv projekta
	142028	Sinteze, fizičke, strukturne i biološke karakteristike novih kompleksnih jedinjenja.

NAUČNI RADOVI (ISI lista)

1. Damljanovic, Ivan; Colovic, Marija; Vukicevic, Mirjana; Manojlovic, Dragan; Radulovic, Niko; Wurst, Klaus; Laus, Gerhard; Ratkovic, Zoran; Joksovic, Milan; Vukicevic, Rastko D. Synthesis, spectral characterization and electrochemical properties of 1H-3-(o-, m- and p-ferrocenylphenyl)-1-phenylpyrazole-4-carboxaldehydes. <i>Journal of Organometallic Chemistry</i> (2009), 694(9-10), 1575-1580.
2. Damljanovic, Ivan; Vukicevic, Mirjana; Radulovic, Niko; Palic, Radosav; Ellmerer, Ernst; Ratkovic, Zoran; Joksovic, Milan D.; Vukicevic, Rastko D. Synthesis and antimicrobial activity of some new pyrazole derivatives containing a ferrocene unit. <i>Bioorganic & Medicinal Chemistry Letters</i> (2009), 19(4), 1093-1096.
3. Leovac, Vukadin M.; Markovic, Svetlana; Divjakovic, Vladimir; Szecsenyi, Katalin Meszaros; Joksovic, Milan D.; Leban, Ivan. Structural and DFT studies on molecular structure of Ni(II) chloride complex with pyridoxal semicarbazone (PLSC). Unusual coordination mode of PLSC. <i>Acta Chimica Slovenica</i> (2008), 55(4), 850-860.
5. Leovac, Vukadin M.; Tomic, Zoran D.; Kovacs, Attila; Joksovic, Milan D.; Jovanovic, Ljiljana S.; Szecsenyi, Katalin Meszaros. Cobalt(II) complexes with disubstituted 3-aminopyrazole derivative: Mononuclear Co(II) complex with in situ prepared formamidine ligand. <i>Journal of Organometallic Chemistry</i> (2008), 693(1), 77-86.
4. Leovac, Vukadin M.; Tomic, Zoran D.; Szecsenyi, Katalin Meszaros; Jovanovic, Ljiljana S.; Joksovic, Milan D.. Transition metal complexes with pyrazole based ligands. Part 27. Structural and thermal characterization of cobalt(II) halide and pseudohalide complexes with 4-acetyl-3-amino-5-methylpyrazole. <i>Journal of the Serbian Chemical Society</i> (2007), 72(12), 1281-1293.
6. Leovac, Vukadin M.; Bombicz, Petra; Szecsenyi, Katalin Meszaros; Joksovic, Milan D.. Copper(II) Complexes with Reduced Schiff Base: Synthesis, Spectroscopic, Thermal, X-Ray, and Cytotoxic Studies of Novel Copper(II) Complexes with an Arylpyrazole Ligand. <i>Australian Journal of Chemistry</i> (2007), 60(8), 615-620.
7. Leovac, Vukadin M.; Novakovic, Sladana B.; Bogdanovic, Goran A.; Joksovic, Milan D.; Meszaros Szecsenyi, Katalin; Cesljevic, Valerija I. Transition metal complexes with thiosemicarbazide-based ligands. Part LVI: Nickel(II) complex with 1,3-diphenylpyrazole-4-carboxaldehyde thiosemicarbazone and unusually deformed coordination geometry. <i>Polyhedron</i> (2007), 26(14), 3783-3792.
8. Leovac, Vukadin M.; Novakovic, Sladana B.; Bogdanovic, Goran A.; Joksovic, Milan D.. Synthesis and reaction of Schiff base 4-(pyridin-3-ylmethylimino)-pent-2-en-2-ol with FeCl₃. <i>Structural Chemistry</i> (2007), 18(3), 337-341.
9. Leovac, Vukadin M.; Joksovic, Milan D.; Divjakovic, Vladimir; Jovanovic, Ljiljana S.; Saranovic, Zana; Pevec, Andrej. Synthesis, spectroscopic and x-ray characterization of a copper(II) complex with the Schiff base derived from pyridoxal and aminoguanidine: NMR spectral studies of the ligand. <i>Journal of Inorganic Biochemistry</i> (2007), 101(7), 1094-1097.
10. Joksovic, Milan; Ratkovic, Zoran; Vukicevic, Mirjana; Vukicevic, Rastko D. Synthesis of 1H-3-ferrocenyl-1-phenyl-4-substituted pyrazoles. <i>Synlett</i> (2006), (16), 2581-2584.
11. Glodjovic, Verica V.; Joksovic, Milan D.; Trifunovic, Srečko R. The geometrical isomers of oxalato and malonato-(ethylenediamine-N,N'-di-S,S-2-propionato)-chromate(III) complexes. <i>Journal of the Serbian Chemical Society</i> (2005), 70(1), 1-7.
12. Teodorovic, Aleksandar V.; Joksovic, Milan D.; Gutman, Ivan; Tomovic, Zeljko. Amino acid mediated borane reduction of ketones. II. <i>Monatshfte fuer Chemie</i> (2002), 133(1), 23-29.
13. Matovic, Zoran D.; Ristic, Bojan; Joksovic, Milan; Trifunovic, Srečko R.; Pelosi, Giorgio; Ianneli, Sandra; Ponticelli, Gustavo. Square-planar copper(II) complexes with a novel tetradentate amido-carboxylate ligand. Crystal structure of [Co(H₂O)₆][Cu(mda)]_x·2H₂O. <i>Transition Metal Chemistry (Dordrecht, Netherlands)</i> (2000), 25(6), 720-726.
14. Teodorovic, A. V.; Joksovic, M. D.; Konstantinovic, S. K.; Milovanovic, J. N.; Mojsilovic, B. M. Valine-mediated borane reduction of ketones. <i>Journal of the Serbian Chemical Society</i> (2000), 65(8), 549-553.
15. Teodorovic, Aleksandar V.; Joksovic, Milan D.; Konstantinovic, Stanimir K.; Mojsilovic, Biljana M.; Mihailovic, Mihailo L. Amino acid mediated borane reduction of ketones. <i>Monatshfte fuer Chemie</i> (2000), 131(1), 91-95.
16. Milovanovic, Jovan N.; Joksovic, Milan. Relative reactivities of cycloalkanols toward trichloromethyl radical. <i>Journal of the Serbian Chemical Society</i> (1998), 63(2), 143-147.
17. Djurdjevic, Predrag; Joksovic, Milan; Maksin, Tatjana; Veselinovic, Dragan; Ponticelli, Gustavo. Acid-

base equilibria in solutions of a derivative of p-aminohippuric acid. Gazzetta Chimica Italiana (1993), 123(10), 563-8.

NAUČNA SAOPŠTENJA

1. A. Teodorović, M. Joksović, S. Konstantinović, J. Milovanović, B. Mojsilović and M. Lj. Mihailović, Valine- mediated borane reduction of ketones. *1st International Conference of the Chemical Societies of the South-Eastern European Countries, Halkidiki, Greece*, Book of abstracts, vol. I, PO 267, 1998.
2. Z. Petrović, Lj. Marjanović, Z. Bugarčić, M. Joksović and S. Konstantinović, Dehalogenation of polychloroalkanols by means of vitamin B₁₂. *1st International Conference of the Chemical Societies of the South-Eastern European Countries, Halkidiki, Greece*, Book of abstracts, vol. I, PO 244, 1998.
3. V. Glođović, S. Grujić, M. Joksović and S. Trifunović, The S,S-Ethylenediamine-N,N'-di-2-propionato-cobalt (III) complexes of CoN₂O₄-type. *3rd International Conference of the Chemical Societies of the South-Eastern European Countries, Bucharest, Romania*, Book of abstracts, vol. II, PO 556, 2002.
4. V. Glođović, S. Grujić, M. Joksović and S. Trifunović, The configuration of chelated S,S-Ethylenediami- ne-N,N'-di-2-propionate in CoN₂O₄-type. *3rd International Conference of the Chemical Societies of the South-Eastern European Countries, Bucharest, Romania*, Book of abstracts, vol. II, PO 557, 2002.