

Име и презиме	Гордана П. Радић		
Звање	Редовни професор		
Назив институције у којој наставник ради са пуним радним временом и од када	Факултет медицинских наука, Универзитет у Крагујевцу		2012.
Ужа научна односно уметничка област	Фармацеутска хемија		
Академска каријера			
	Година	Институција	Област
Избор у звање	2023.	Факултет медицинских наука, Универзитет у Крагујевцу	Фармацеутска хемија
Докторат	2012.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија
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Магистратура			
Диплома	2004.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија
Репрезентативне референце			
1.	Besser Silconi Z, Rosić V, Benazić S, Radosavljević G, Mijajlović M, Pantić J, Ratković ZR, Radić GP, Arsenijević A, Milovanović M, Arsenijević N and Milovanović J. The Pt(S-pr-thiosal)2 and BCL1 Leukemia Lymphoma: Antitumor Activity In Vitro and In Vivo. <i>International Journal of Molecular Science</i> 2022; 23(15)8161.		
2.	Živanović AS, Bukonjić AM, Jovanović-Stević S, Bogojeski JV, Čoćoć DC, Popović-Bijelić AD, Ratković ZR, Volarević VB, Miloradović D, Tomović DLj, Radić GP. Complexes of copper(II) with tetradentate S,O-ligands: Synthesis, characterization, DNA/albumin interactions, molecular docking simulations and antitumor activity. <i>Journal of Inorganic Biochemistry</i> 2022; 233; 111861.		
3.	Nedeljković NV, Nikolić MV, Stanković AS, Jeremić NS, Tomović DLj, Bukonjić AM, Radić GP, Mijajlović MZ. Virtual screening, drug-likeness analysis, and molecular docking study of potential severe acute respiratory syndrome coronavirus 2 main protease inhibitors. <i>Turkish Journal of Chemistry</i> ; 46(1)(2022) 116-46.		
4.	Petrović DjS, Jovicic-Milic SS, Djukic MB, Radojević ID, Jelic RM, Jurisevic MM, Radic GP, Gajovic NM, Arsenijevic NN, Jovanovic IP, Markovic NV, Stojkovic DLj, Jevtic VV. Synthesis, characterization, HSA/DNA binding, cytotoxicity study, and antimicrobial activity of new palladium(II) complexes with some esters of (S,S)-propylenediamine-N,N'-di-2-(3-methyl)butanoic acid. <i>Inorganica Chimica Acta</i> ; 528(2021)120601.		
5.	Nedeljkovic NV, Nikolic MV, Mijajlovic MZ, Radić GP, Stankovic AS. Interaction of bioessential metal ions with quinolone antibiotics: Structural features and biological evaluation. <i>Inorganica Chimica Acta</i> 2021; 527; 120585.		
6.	Jovicic-Milic SS, Jevtic VV, Avdovic EH, Petrovic BV, Medjedovic M, Petrovic DjS, Milovanovic MZ, Milovanovic JZ, Arsenijevic NN, Stojkovic DLj, Radić GP, Stankovic MJ. DNA binding, molecular docking study and antitumor activity of [PdCl2(R-2-(S,S)-eddrp)] complexes. <i>Monatshefte fur Chemie</i> 2021; 152(8):951-8.		
7.	Benazić S, Besser Silconi Z, Jevtović A, Jurisevic M, Milovanovic J, Mijajlovic M, Nikolic M, Kanjevac T, Potočňák I, Samoľová E, Ratkovic ZR, Radić G, Milovanovic M, Pantic J, Arsenijevic N, Radosavljevic GD. Zn(S-pr-thiosal)2 complex attenuates murine breast cancer growth by inducing apoptosis and G1/S cell cycle arrest. <i>Future Medicinal Chemistry (Future Med. Chem.)</i> 2020; 10.4155/fmc-2019-0215.		
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10.	Popović A, Nikolić M, Mijajlović M, Ratković Z, Jevtić V, Trifunović SR, Radić G, Zarić M, Canović P, Milovanović M, Radisavljević S, Mededović M, Petrović B, Jovanović I. DNA binding and antitumor activities of zinc(II) complexes with some S-alkenyl derivatives of thiosalicylic acid. <i>Transition Metal Chemistry</i> . 2018; doi: 10.1007/s11243-018-0285-6.		
11.	Stojković DLj, Jevtić VV, Radić GP, Đukić MB, Jelić RM, Zarić MM, Anđelković MV, Mišić MS, Baskić DD, Trifunović SR. Stereospecific ligands and their complexes. XXIV. Synthesis and characterization of platinum(II) complexes with some alkyl esters of (S,S)-ethylenediamine-N,N'-di-(2,2'-di(4-hydroxy)-benzyl)-acetic acid. Binding interactions with DNA and HSA and some biological properties of these ligands and their palladium(II) and platinum(II) complexes. <i>New Journal of Chemistry</i> 2018; 42:3924-35.		
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15.	Besser Silconi Z, Benazić S, Milovanović J, Jurisevic M, Djordjevic D, Nikolic M, Mijajlovic M, Ratkovic Z, Radić G, Radisavljevic S, Petrovic B, Radosavljevic G, Milovanovic M, Arsenijevic N. DNA binding and antitumor activities of platinum(IV) and zinc(II) complexes with some S-alkyl derivatives of thiosalicylic acid. <i>Transition Metal Chemistry</i> doi 10.1007/s11243-018-0260-2		
16.	Bukonjić AM, Tomović DLj, Nikolić MV, Mijajlović MZ, Jevtić VV, Ratković ZR, Novaković SB, Bogdanović GA, Radojević ID, Maksimović JZ, Vasić SM, Čomić LjR, Trifunović SR, Radić GP. Antibacterial, antibiofilm and antioxidant screening of copper(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-propyl derivative of thiosalicylic acid. <i>Journal of Molecular Structure</i> 2017; 1128:330-337		
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21.	Mijajlović MŽ, Nikolić MV, Jevtić VV, Ratković ZR, Simović Marković B, Volarević V, Arsenijević NN, Novaković SB, Bogdanović GA, Trifunović SR, Radić GP. Cytotoxicity of palladium (II) complexes with some alkyl derivatives of thiosalicylic acid. Crystal structure of the bis (S-butyl-thiosalicylate) palladium (II) complex, [Pd(S-bu-thiosal)2]. Polyhedron 2015; 90:34-40.
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23.	Stojković DLj, Jevtić VV, Radić GP, Potocnak I, Trifunović SR. Stereospecific ligands and their complexes. Part XVII. Synthesis and characterization of ethylenediamine-N,N'-di-S,S-2-(3-methyl)butanoic acid and its platinum(IV) complex with bromido ligands. Crystal structure of s-cis-[PtBr2(S,S-eddd)]center dot H2O. Journal of Molecular Structure 2014; 1065:16-20
24.	Dimitrijević DP, Radić GP, Jevtić VV, Mišić M, Baskić D, Trifunović SR. Stereospecific ligands and their complexes. XX. Synthesis, characterization and antimicrobial activity of palladium(II) complexes with some alkyl esters of ethylenediamine-N,N'-di-S,S-(2,2'-dibenzyl)acetic acid. Journal of Molecular Structure 2014; 1071:128-132
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32.	Radić G.P, Glodović V.V, Ratković Z.R, Novaković S.B, García-Granda S, Roces L, Menéndez-Taboada L, Radojević I.D, Stefanović O.D, Čomić Lj.R, Trifunović S.R. Synthesis, characterization and antimicrobial activity of novel platinum(IV) and palladium(II) complex with meso-1,2-diphenyl-ethylenediamine-N,N'-di-3-propanoic acid-Crystal structure of H2-1,2-dpheddp•2HCl•2H2O. Journal of Molecular Structure 2012; 1029:180-186.
33.	Radić G.P, Glodović V.V, Radojević I.D, Stefanović O.D, Čomić Lj.R, Ratković Z.R, Valkonen A, Rissanen K, Trifunović S.R. Synthesis, characterization and antimicrobial activity of palladium (II) complexes with some alkyl derivatives of thiosalicylic acids. Crystal structure of the bis(S-benzyl-thiosalicylate)-palladium (II) complex, [Pd(S-bz-thiosal)2]. Polyhedron 2012; 31:69-76.
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44.	Nikolić MV, Mijajlović MŽ, Tomović DLj, Bukonjić AM, Jevtić VV, Ratković ZR, Trifunović SR, Radić GP. Synthesis and characterization zinc(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Ser J Exp Clin Res. 2018; 19(2):113-117.

Збирни подаци научне, односно уметничке и стручне активности наставника

Укупан број цитата	Science Citation Index, Web of Science	
	Scopus	
Укупан број радова са SCI или (SSCI) листе у последњих 10 година	31	
Тренутно учешће на пројектима	1	Домаћи 1
		Међународни
Усавршавања	Аристотелов Универзитет у Солуну (Грчка) у лабораторији професора Никоса Раикоса у оквиру CPCTAS пројекта (Centre for Pre-Clinical Testing of Active Substances)-Април-јун 2009. г; Програм научне и технолошке сарадње између Републике Србије и Републике Белорусије „Развој нових фармацеутских препарата за комбиновану хемотерапију инфекција”. Минск (Белорусија) -Септембар 2011. г.	

Други релевантни подаци	
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