

Име и презиме		<b>Петар Чановић</b>	
Звање		Ванредни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2013.
Ужа научна односно уметничка област		Биохемија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Биохемија
Докторат	2017.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2014.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Kuchárová V, Kuchár J, Zarić M, Canovic P, Arsenijević N, Volarević V, Misirkic M, Trajkovic V, Radojević ID, Čomić LR, Matik M. Low-dimensional compounds containing bioactive ligands. Part XI: Synthesis, structures, spectra, in vitro anti-tumor and antimicrobial activities of 3d metal complexes with 8-hydroxyquinoline-5-sulfonic acid. <i>Inorganica Chimica Acta</i> . 2019;497:119062.		
2.	Marković N, Zarić M, Živković MD, Rajković S, Jovanović I, Arsenijević N, Čanović P, Ninković S. Novel platinum(II) complexes selectively induce apoptosis and cell cycle arrest of breast cancer cells in vitro. <i>ChemistrySelect</i> . 2019;4:12971-12977.		
3.	Zarić M, Čanović P, Stanojević-Pirković M, Knežević S, Živković-Zarić R, Popovska-Jovičić B, Hamzagić N, Simović-Marković B, Marković N, Rilak-Simović A. New gold pincer-type complexes induce caspase-dependent apoptosis in human cancer cells in vitro. <i>Vojnosanit Pregl</i> . 2020. doi: 10.2298/VSP190507002Z.		
4.	Zarić M, Živković-Zarić R, Mitrović M, Nikolić I, Canovic P, Milosavljević Z, Jovanovic D, Sekulic M, Zelen I. Technetium-99m labeled technetium polonium induces apoptosis in peripheral blood lymphocytes isolated from human chronic lymphocytic leukemia. <i>Vojnosanit pregl</i> . 2019; doi: 10.2298/VSP181010005Z.		
5.	Popović A, Nikolić M, Mijajlović M, Ratković Z, Jevtić V, Trifunović SR, Radic G, Zarić M, Canovic P, Milovanovic M, Radisavljević S, Medjedovic M, Petrović B, Jovanovic I. DNA binding and antitumor activities of zinc(II) complexes with some S-alkenyl derivatives of thiosalicylic acid. <i>Transit Metal Chem</i> . 2018; doi: 10.1007/s11243-018-0285-6.		
6.	Hamzagić N, Andjelković M, Stanojević Pirković M, Canovic P, Ignjatović V, Petrović D. Influence of secondary hyperparathyroidism in management anemia in patients on regular hemodialysis. <i>Vojnosanit Pregl</i> . 2018. doi: 10.2298/VSP171219107H.		
7.	Stojković DL, Jevtić VV, Vuković N, Vukić M, Čanović P, Zarić MM, Mišić MM, Radovanović D, Baskić D, Trifunović D. Synthesis, characterization, antimicrobial and antitumor reactivity of new palladium(II) complexes with methionine and tryptophan coumarine derivatives. <i>J Mol Struct</i> . 2018;1157:425–33.		
8.	Milutinović MM, Čanović PP, Stevanović D, Masnikosa R, Vraneš M, Tot A, Zarić MM, Simović Marković B, Misirkić Marjanović M, Vučićević Lj, Savić M, Jakovljević V, Trajković V, Volarević V, Kanjevac T, Rilak Simović A. Newly Synthesized Heteronuclear Ruthenium(II)/Ferrocene Complexes Suppress the Growth of Mammary Carcinoma in 4T1-Treated BALB/c Mice by Promoting Activation of Antitumor Immunity. <i>Organometallics</i> . 2018;37(22):4250–66.		
9.	Raković IR, Radojević ID, Mladenović KG, Popovska-Jovičić BD, Petrović S, Čanović PP, Čomić LjR, Čanović PS, Bogojeski JV. Antimicrobial, antioxidant and DNA-binding studies of palladium(II) complexes with different chelate ligands containing nitrogen donor atoms. <i>J Serb Chem Soc</i> . 2018; 83 (11):1229-1242.		
10.	Nikolic I, Andjelkovic M, Zarić M, Zelen I, Milosavljević Z, Canovic P, Mitrovic M. Enhanced cytotoxicity and apoptosis by raloxifene in combination with estrogen and methotrexate in human endometrial stromal cells. <i>Chem Biol Drug Des</i> 2018;91(4):885-892.		
11.	Čanović P, Simović AR, Radisavljević S, Bratsos I, Demitri N, Mitrović M, Zelen I, Bugarčić ŽD. Impact of aromaticity on anticancer activity of polypyridyl ruthenium(II) complexes: synthesis, structure, DNA/protein binding, lipophilicity and anticancer activity. <i>J Biol Inorg Chem</i> 2017;22(7):1007-28.		
12.	Nikolic I, Andjelkovic M, Zarić M, Zelen I, Canovic P, Milosavljević Z, Mitrovic M. Induction of mitochondrial apoptotic pathway by raloxifene and estrogen in human endometrial stromal ThESC cell line. <i>Arch Med Sci</i> 2017;13(2):293-301.		
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14.	Andjelkovic M, Jankovic S, Mitrovic M, Mladenovic V, Nikolic I, Zelen I, Zarić M, Canovic P, Folic M. Effects of cardiovascular drugs on TSH serum levels in patients on replacement therapy after thyroidectomy. <i>Int J Clin Pharmacol Ther</i> 2016;54(8):628-33.		
15.	Hamzagić N, Andjelković M, Stanojević Pirković M, Canovic P, Zarić M, Petrović D. Influence of Dialysis Modality on the Treatment of Anemia in Patients with End-stage Kidney Disease. <i>Ser J Exp Clin Res</i> . 2019; doi: 10.2478/sjecr-2018-0050.		
16.	Luković J, Mitrović M, Zelen I, Čanović P, Zarić M, Nikolić I. Antitumor Effect of the Chalcone Analogue, (E) -1- (4-Ethoxy-3-Methoxyphenyl) -5-Methylhex-1-en-3-One on HeLa Cell Line. <i>Ser J Exp Clin Res</i> . 2019; doi: 10.2478/sjecr-2018-0048.		
17.	Andjelkovic M, Mitrovic M, Nikolic I, Bacanin Jovanovic D, Zelen I, Zarić M, Canovic P, Kovacevic A, Jankovic S. Older Hypertensive Patients' Adherence to Healthy Lifestyle Behaviors. <i>Ser J Exp Clin Res</i> . 2018;19(1):51-56.		
18.	Rakovic I, Popovska Jovicic B, Bukonjic A, Petrovic S, Canovic P, Hamzagic N. The analysis of risk factors and clinical-demographic characteristics of patients with Clostridium difficile infection as well as the outcome of their treatment. <i>Ser J Exp Clin Res</i> 2016;17(2):139-43.		
19.	Petrović D, Čanović P, Mijailović Ž, Popovska-Jovičić B, Jačović S. Hemolitičko-uremijski sindrom: etiopatogeneza, dijagnostika i osnovni principi lečenja. <i>Med Čas</i> 2015;49(2):59-65.		
20.	Petrović D, Čanović P, Mijailović Ž, Popovski Jovičić B. Hepatitis C i bolesti bubrega, etiopatogeneza, dijagnostika i lečenje. <i>Apollineum Medicum et esculapium</i> 2015;2:43-51.		
21.	Canović P, Vranic A, Petrovic S, Rakovic I, Popovska Jovicic B, Hamzagic N. Analysis of clinical, haematological and biochemical parameters in patients with infectious mononucleosis. <i>Ser J Exp Clin Res</i> 2015;16 (4):291-95.		
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	<b>14</b>		
Тренутно учешће на пројектима	<b>1</b>	Домаћи	<b>1</b>
		Међународни	

Усавршавања	
Други релевантни подаци	