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Репрезентативне референце			
1.	Zivkovic ZARIC R, Zarić M, Canovic P, Jankovic S, Stojadinovic M, Zornic N, Nesić J, Spasić M, Jovanovic D, Jug M, Jakovljević S, Pejčić A. Validation of the fear of COVID-19 scale in a central Balkan country - Serbia. <i>Front Public Health</i> . 2022;10:972668.		
2.	Zarić M, Popović S, Baskić D, Jovanović D, Djurdjević P, Zivković Zarić R, Canovic P, Zelen I. Ligustrum vulgare leaves and fruit extract induce apoptosis of human leukemia cells. <i>Periodicum Biologorum</i> 2021;123(3–4):71–77.		
3.	Simić D, Zarić M, Nikolić I, Živković-Zarić R, Čanović P, Kočović A, Radojević I, Raković I, Milić SJ, Petrović Đ, Stojković D. Newly synthesized palladium (II) complexes with aminothiazole derivatives: in vitro study of antimicrobial activity and antitumor activity on the human prostate cancer cell line. <i>Dalton Trans</i> . 2022;51(3):1191-205.		
4.	Zarić RZ, Jankovic S, Zarić M, Milosavljević M, Stojadinovic M, Pejčić A. Antimicrobial treatment of <i>Morganella morganii</i> invasive infections: Systematic review. <i>Indian J Med Microbiol</i> . 2021;39(4):404-412.		
5.	Zarić MM, Čanović PP, Stanojević-Pirković M, Knežević SM, Živković-Zarić RS, Popovska-Jovičić B, Hamzađić 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.		
6.	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.		
7.	Joksimović N, Janković N, Petronijević J, Baskić D, Popović S, Todorović D, Zarić M, Klisurić O, Vraneš M, Tot A, Bugarčić Z. Synthesis, Anticancer Evaluation and Synergistic Effects with cisplatin of Novel Palladium Complexes: DNA, BSA Interactions and Molecular Docking Study. <i>Med Chem</i> . 2020;16(1):78-92.		
8.	Kuchárová V, Kuchár J, Zarić M, Canovic P, Arsenijević N, Volarević V, Misirkić M, Trajković V, Radojević ID, Čomić LR, Matić 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.		
9.	Popović A, Nikolić M, Mijajlović M, Ratković Z, Jevtić V, Trifunović SR, Radić G, Zarić M, Canovic P, Milovanovic M, Radišavljević S, Medjedovic M, Petrovic 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.		
10.	Zarić M, Zivkovic-Zarić R, Mitrovic M, Nikolic I, Canovic P, Milosavljević Z, Jovanovic D, Sekulic M, Zelen I. Teucricum polium induces apoptosis in peripheral blood lymphocytes isolated from human chronic lymphocytic leukemia. <i>Vojnosanit pregl</i> . 2019; doi: 10.2298/VSP181010005Z.		
11.	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.		
12.	Muškinja JM, Burmudžija AZ, Baskić DD, Popović SL, Todorović DV, Zarić MM, Ratković Z. Synthesis and anticancer activity of chalcone analogues with sulfonyl groups. <i>Med Chem Res</i> . 2019; doi: 10.1007/s00044-018-02283-4.		
13.	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 tryptophane coumarine derivatives. <i>J Mol Struct</i> . 2018;1157:425–33.		
14.	Stojković DL, Jevtić VV, Radić GP, Đukić MB, Jelić RM, Zarić MM, Anđelković M, Mišić M, Baskić D, Trifunović S. Stereospecific ligands and their complexes. XXIV. Synthesis, characterization and some biological properties of Pd(II) and Pt(II) complexes with R2-S,S-eddtyr. <i>New J Chem</i> . 2018;42(5):3924–35.		
15.	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.		
16.	Popovic S, Djurdjevic P, Zarić M, Mijailovic Z, Avramovic D, Baskic D. Effects of host defense peptides B2RP, Brevinin-2GU, D-Lys-Temporin, Lys-XT-7 and D-Lys-Ascapin-8 on peripheral blood mononuclear cells: Preliminary study. <i>Period Biol</i> . 2017;119(2):113–8.		
17.	Vukic MD, Vukovic NL, Obradovic AD, Popovic SL, Zarić MM, Djurdjevic PM, Markovic SD, Baskic DD. Naphthoquinone rich <i>Onosma visianii</i> Clem (Boraginaceae) root extracts induce apoptosis and cell cycle arrest in HCT-116 and MDA-MB-231 cancer cell lines. <i>Nat Prod Res</i> 2017; 7:1-5.		
18.	Stojković DLJ, Jevtić VV, Vuković N, Vukić M, Potočnjak I, Zelen I, Zarić M, Mišić M, Baskić D, Kaluderović GN, Trifunović SR. Crystal and molecular structure of a new palladium(ii) complex with a coumarin-valine derivate. <i>J Struct Chem</i> 2017; 58(3):550-57.		
19.	Baskic D, Vukovic VR, Popovic S, Djurdjevic P, Zarić M, Nikolic I, Zelen I, Mitrovic M, Avramovic D, Mijailovic Z. Cytokine profile in chronic hepatitis C: An observation. <i>Cytokine</i> 2017; 96:185-188.		
20.	Vukic MD, Vukovic NL, Djelic GT, Popovic SL, Zarić MM, Baskic DD, Krstic GB, Tesevic VV, Kacaniova MM. Antibacterial and cytotoxic activities of naphthoquinone pigments from <i>Onosma visianii</i> Clem. <i>EXCLI J</i> 2017; 16:73-88.		
21.	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.		
22.	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.		
23.	Deljanin M, Nikolic M, Baskic D, Todorovic D, Djurdjevic P, Zarić M, Stankovic M, Todorovic M, Avramovic D, Popovic S. Chelidonium majus crude extract inhibits migration and induces cell cycle arrest and apoptosis in tumor cell lines. <i>J Ethnopharmacol</i> 2016;190:362-71.		
24.	Joksimović N, Baskić D, Popović S, Zarić M, Kosanić M, Ranković B, Stanojković T, Novaković SB, Davidović G, Bugarčić Z, Janković N. Synthesis, characterization, biological activity, DNA and BSA binding study: novel copper(ii) complexes with 2-hydroxy-4-aryl-4-oxo-2-butenate. <i>Dalton Trans</i> 2016; 45(38):15067-15077.		
25.	Zarić M, Mitrovic M, Nikolic I, Baskic D, Popovic S, Djurdjevic P, Milosavljević Z, Zelen I. Chrysin Induces Apoptosis in Peripheral Blood Lymphocytes Isolated from Human Chronic Lymphocytic leukemia. <i>Anticancer Agents Med Chem</i> 2015; 15(2):189-95.		

26.	Stojković DLj, Jevtić VV, Radić GP, Todorović DV, Petrović M, Zarić M, Nikolić I, Baskić D, Trifunović SR. Stereospecific ligands and their complexes. XXII. Synthesis and antitumor activity of palladium(II) complexes with some esters of (S,S)-ethylenediamine-N,N'-di-(2,2'-di(4-hydroxy-benzyl))-acetic acid. <i>J Inorg Biochem</i> 2015;143:111-116.
27.	Conlon JM, Mechkarska M, Prajeep M, Arafat K, Zarić M, Lukic ML, Attoub S. Transformation of the naturally occurring frog skin peptide, alyteserin-2a into a potent, non-toxic anti-cancer agent. <i>Amino Acids</i> 2013; 44(2):715-723.
28.	Nikolic I, Mitrovic M, Zelen I, Zarić M, Kastratovic T, Stanojevic M, Nenadovic M, Stojanovic T. Inhibitory role of monovalent ions on rat brain cortex adenylyl cyclase activity. <i>J Enzyme Inhib Med Chem</i> 2013; 28(5):1061-1066.
29.	Simic D, Zarić M, Jakovljevic S, Pantic K, Petrovic D, Milic SJ, Canovic P. Antitumor Activity of Palladium (II) Complexes on DU-145 Cell Line. <i>Ser J Exp Clin Res</i> . 2022; doi: 10.2478/sjecr-2022-0003.
30.	Lukovic J, Mitrovic M, Zelen I, Canovic P, Zarić M, Nikolic 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;20(3):215–221.
31.	Hamzagic N, Andjelkovic M, Stanojevic Pirkovic M, Canovic P, Zarić M, Petrovic 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.
32.	Zarić M, Nikolic I, Zelen I, Mitrovic M, Milosavljevic Z. Enhancement of dermal fibroblast isolation method. <i>Ser J Exp Clin Res</i> 2015; 16 (1): 65-69.
33.	Živković-Zarić R, Zarić M, Janković S. Management of clinically cured tonsillopharyngitis in patients with group A streptococcus isolated from a pharyngeal swab. <i>Acta medica Medianae</i> 2015;54(4):46-51.
34.	Petrovic A, Nikolic I, Zarić M, Zelen I, Jovanovic D, Milosavljevic Z, Kastratovic T, Čolić M, Mitrovic M. Serum deprivation induces apoptotic cell death In the THESC cell line. <i>Ser J Exp Clin Res</i> 2013; 14 (1): 23-28.
35.	Popovic S, Baskic D, Zelen I, Djurdjevic P, Zarić M, Avramovic D, Arsenijevic N. The cytotoxicity of korbazol against murine cancer cell lines. <i>Ser J Exp Clin Res</i> 2012; 13 (2): 62-67.
36.	Zarić M, Mitrović M, Nikolić I, Popović S, Đurđević P, Baskić D, Zelen I. Activity of superoxide dismutase, catalase and glutathione peroxidase in plasma and lysates of chronic lymphocytic leukemia patients. <i>Medicinski časopis</i> 2011;45(2):9-16.

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>28</b>		
Тренутно учешће на пројектима	<b>1</b>	Домаћи	<b>1</b>
		Међународни	
Усавршавања			
Други релевантни подаци			