

Име и презиме		Марина Митровић	
Звање		Редовни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2007.
Ужа научна односно уметничка област		Биохемија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2018.	Факултет медицинских наука, Универзитет у Крагујевцу	Биохемија
Докторат	2006.	University of McGill, Монтреал, Канада	Медицина
Специјализација			
Магистратура			
Диплома	1999.	University of McGill, Монтреал, Канада	Медицина
Репрезентативне референце			
1.	Kurtanović N, Tomašević N, Matić S, Mitrović MM, Kostić DA, Sabatino M, Antonini L, Ragno R, Mladenović M. Human estrogen receptor α antagonists, part 2: Synthesis driven by rational design, in vitro antiproliferative, and in vivo anticancer evaluation of innovative coumarin-related antiestrogens as breast cancer suppressants. <i>Eur J Med Chem.</i> 2022;227:113869.		
2.	Mihović N, Tomašević N, Matić S, Mitrović MM, Kostić DA, Sabatino M, Antonini L, Ragno R, Mladenović M. Human Estrogen Receptor α Antagonists. Part 1: 3-D QSAR-Driven Rational Design of Innovative Coumarin-Related Antiestrogens as Breast Cancer Suppressants through Structure-Based and Ligand-Based Studies. <i>J Chem Inf Model.</i> 2021;61(10):5028-5053.		
3.	Luković J, Milosavljević Z, Mitrović M, Anđelković M, Zelen I, Stanojević-Pirković M, Nikolić I. Antitumor effect of mifepristone on human endometrial stromal cell line. <i>Vojnosanit Pregl.</i> 2021; 78(6): 615–620.		
4.	Vukic MD, Vukovic NL, Popovic SL, Todorovic DV, Djurdjevic PM, Matic SD, Mitrovic MM, Popovic AM, Kacaniova MM, Baskic DD. Effect of β -cyclodextrin encapsulation on cytotoxic activity of acetylshikonin against HCT-116 and MDA-MB-231 cancer cell lines. <i>Saudi Pharm J.</i> 2020;28(1):136-146.		
5.	Stanojevic-Pirkovic M, Anđelkovic M, Lukovic J, Zelen I, Milosavljevic Z, Mitrovic M, Jurisic V, Nikolic I. UV irradiation induces apoptosis in the human endometrial stromal cell line (ThESC). <i>J BUON.</i> 2020;25(3):1541-1546.		
6.	Lukovic J, Mitrovic M, Popovic S, Milosavljevic Z, Stanojevic Pirkovic M, Anđelkovic M, Zelen I, Sorak M, Muskinja J, Ratkovic Z, Nikolic I. Antitumor effects of vanillin based chalcone analogues in vitro. <i>Acta Poloniae Pharmaceutica – Drug Research.</i> 2020;77(1):57-67.		
7.	Zarić M, Zarić RŽ, Mitrović M, Nikolić I, Čanović P, Milosavljević Z, Jovanović D, Zelen I. Teucrium polium induces apoptosis in peripheral blood lymphocytes isolated from human chronic lymphocytic leukemia. <i>Vojnosanit Pregl.</i> 2020;77(12):1252–1259.		
8.	Nikolic I, Anđelkovic M, Zarić M, Zelen I, Milosavljevic 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.		
9.	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		
10.	Nikolic I, Anđelkovic M, Zarić M, Zelen I, Canovic P, Milosavljevic 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		
11.	Anđelkovic 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.		
12.	Kastratović T, Arsenijević S, Matović Z, Mitrović M, Nikolić I, Milosavljević Z, Protrka Z, Šorak M, Đurić J. Methotrexate and myotrexate induce apoptosis in human myoma fibroblasts (ThES cell line) via mitochondrial pathway. <i>Acta Poloniae Pharmaceutica</i> 2015; 72(3):455-464.		
13.	Zarić M, Mitrovic M, Nikolic I, Baskic D, Popovic S, Djurdjevic P, Milosavljevic 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):189-195.		
14.	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>Journal of Enzyme Inhibition and Medicinal Chemistry</i> 2013; 28(5):1061-1066		
15.	Volarevic V, Mitrovic M, Milovanovic M, Zelen I, Nikolic I, Mitrovic S, Pejnovic N, Arsenijevic N. and Lukic M. Protective role of IL-33/ST2 axis in Con A-induced hepatitis. <i>Journal of Hepatology</i> 2012; 56(1):26-33.		
16.	Popovic S, Baskic D, Djurdjevic P, Zelen I, Mitovic M, Nikolic I, Avramovic D, Radenkovic M, Arsenijevic N. Endoplasmic reticulum stress-associated caspases-4 and -2 mediates Korbazol-induced CLL cell apoptosis. <i>J BUON</i> 2010; 15:783-790.		
17.	Đorđević M, Mitrovic S, Jovanovic B, Sazdanovic P, Folic M, Mitrovic M, Đorđević G. Expression of estrogen and progesterone receptors in subcutaneous endometriosis. <i>Archives of Biological Sciences</i> 2010; 62(3): 547-551.		
18.	Nikolic I, Kastratovic T, Zelen I, Zivanovic A, Arsenijevic S and Mitrovic M. Cytosolic pro-apoptotic SPIKE induces mitochondrial apoptosis in cancer. <i>Biochem Biophys Res Commun</i> 2010; 395(2):225-231.		
19.	Zelen I, Djurdjevic P, Popovic S, Stojanovic M, Jakovljevic V, Radivojevic S, Baskic D, Arsenijevic N. Antioxidant enzymes activities and plasma levels of oxidative stress markers in B-chronic lymphocyte leukemia patients. <i>J BUON</i> 2010; 15: 330-336.		
20.	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; 20 (3): 215-221.		
23.	Anđelkovic M, Mitrovic M, Nikolic I, Bačanić Jovanovic , Zelen I, Zarić M, Canovic P, Kovacevic A, Jankovic S. Older Hypertensive patients adherence to healthy life styles behaviors. <i>Ser J Exp Clin Res.</i> 2018;19(1):51-56.		
24.	Zelen I, Stojanovic M, Jurisic-Skevin A, Arsenijevic S. Aktivnost superoksid dizmutaze i katalaze i sadržaj malondialdehida u seminalnoj plazmi infertilnih pacijenata. <i>Medicinski pregled</i> 2010; LXIII (9-10):624-629.		
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	14		
Тренутно учешће на пројектима	4	Домаћи	4
		Међународни	

Усавршавања	
Други релевантни подаци	