

Име и презиме		Недељко Т. Манојловић	
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		Фармацеутска анализа	
Академска каријера			
	Година	Институција	Област
Избор у звање	2017.	Факултет медицинских наука, Универзитет у Крагујевцу	Фармацеутска анализа
Докторат	2002.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија природних производа – (спектроскопска анализа)
Специјализација			
Магистратура	2005.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија природних производа и биохемија
Диплома	1991.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија
Репрезентативне референце			
1.	Kocovic A, Jeremic J, Bradic J, Sovrljic M, Tomovic J, Vasiljevic P, Andjic M, Draginic N, Grujovic M, Mladenovic K, Baskic D, Popovic S, Matic S, Zivkovic V, Jeremic N, Jakovljevic V, Manojlovic N. Phytochemical Analysis, Antioxidant, Antimicrobial, and Cytotoxic Activity of Different Extracts of Xanthoparmelia stenophylla Lichen from Stara Planina, Serbia. <i>Plants</i> . 2022;11(13):1624.		
2.	Kosanić M, Ranković B, Ristić S, Stanojković T, Vasiljević P, Manojlović N. Phytochemical and biological characterization of acetone extracts from the lichen <i>Cladonia coniocraea</i> and <i>Cladonia ramulosa</i> growing in Serbia. <i>Dig J Nanomater Bios</i> . 2022;17(3):1079-1087.		
3.	Djorovic-Jovanovic J, Manojlovic NT, Markovic ZS. Usnic Acid as a Potential Free Radical Scavenger and its Inhibitory Activity Toward SARS-CoV-2 Proteins. <i>J Comput Biophys Chem</i> . 2021;20(6):655-666		
4.	Aoussar N, Achmit M, Es-Sadeqy Y, Vasiljević P, Rhallabi N, Ait Mhand R, Zerouali K, Manojlović N, Mellouki F. Phytochemical constituents, antioxidant and antistaphylococcal activities of <i>Evernia prunastri</i> (L.) Ach., <i>Pseudevernia furfuracea</i> (L.) Zopf. and <i>Ramalina farinacea</i> (L.) Ach. from Morocco. <i>Arch Microbiol</i> . 2021;203(6):2887-2894.		
5.	Šaćirović S, Jovanović JB, Dimić D, Petrović Z, Simijonović D, Manojlović N, Antić M, Marković Z. On the origin of the antioxidant potential of selected wines: combined HPLC, QSAR, and DFT study. <i>Monatshefte für Chemie-Chemical Monthly</i> . 2021;152(10):1173-81.		
6.	Aoussar N, Laasri FE, Bourhia M, Manojlovic N, Mhand RA, Rhallabi N, Ullah R, Shahat AA, Noman OM, Nasr FA, Almarfadi OM, El Mzibri M, Vasiljević P, Benbacer L, Mellouki F. Phytochemical Analysis, Cytotoxic, Antioxidant, and Antibacterial Activities of Lichens. <i>Evid Based Complement Alternat Med</i> . 2020;2020:8104538.		
7.	Manojlović NT, Rančić AB, Décor R, Vasiljević P, Tomović J. Determination of chemical composition and antimicrobial, antioxidant and cytotoxic activities of lichens <i>Parmelia conspersa</i> and <i>Parmelia perlata</i> . <i>Journal of Food Measurement and Characterization</i> . 2020;15(1):686-96.		
8.	Maksimović J, Čupić Ž, Manojlović N, Đerić A, Anić S, Kolar-Anić L. Bray–Liebhafsky oscillatory reaction as the matrix system for the kinetic determination of microquantities of alizarin and purpurin. <i>Reaction Kinetics, Mechanisms and Catalysis</i> . 2020;130:655-68.		
9.	Tomović J, Kosanic M, Ranković BR, Vasiljević P, Najman S, Manojlovic N. Phytochemical analysis and biological activity of extracts of lichen <i>Physcia semipinnata</i> : as a new source of pharmacologically active compounds. <i>Farmacia</i> . 2019;67(2):346-53.		
10.	Marković Z, Filipović M, Manojlović N, Amić A, Jeremić S, Milenković D. QSAR of the free radical scavenging potency of selected hydroxyanthraquinones. <i>Chemical Papers</i> . 2018;72(11):2785-93.		
11.	Kosanić M, Ristić S, Stanojković T, Manojlović N, Ranković B. Extracts of five cladonia lichens as sources of biologically active compounds. <i>Farmacia</i> . 2018;66(4):644-51.		
12.	Tomović J, Kosanić M, Ristić S, Ranković B, Stanojković T, Manojlović N. Chemical composition and bioactive properties of the lichen, <i>Pleurosticta acetabulum</i> . <i>Tropical Journal of Pharmaceutical Research</i> . 2017;16(12):2977-84.		
13.	Manojlović N, Bursać-Mitrović M, Milovanović DR, Jušković M, Vasiljević P. Effects of combination of l-ascorbic acid and alpha-tocopherol on biochemical parameters of swimming-induced oxidative stress in guinea pigs. <i>Oxidation Communications</i> . 2017;40(2):722-30.		
14.	Juskovic M, Zabar-Popovic A, Matejic J, Mihajilov-Krstev T, Manojlovic N, Vasiljevic P. Phytochemical screening, antioxidants and antimicrobial potential of leaves of <i>Daphne laureola</i> L. <i>Oxidation Communications</i> . 2017;40(3):1058-69.		
15.	Aoussar N, Manzali R, Nattah I, Rhallabi N, Vasiljevic P, Bouksaim M, Douira A, Manojlović N, Mellouki F. Chemical composition and antioxidant activity of two lichens species (<i>Pseudevernia furfuracea</i> L and <i>Evernia prunastri</i> L) collected from Morocco. <i>Journal of Materials and Environmental Science</i> . 2017;8(6):1968-76.		
16.	Ristić S, Ranković B, Kosanić M, Stanojković T, Stamenković S, Vasiljević P, Manojlović I, Manojlović N. Phytochemical study and antioxidant, antimicrobial and anticancer activities of <i>Melanelia subaurifera</i> and <i>Melanelia fuliginosa</i> lichens. <i>J Food Sci Technol</i> . 2016;53(6):2804-16.		
17.	Ristic S, Rankovic B, Kosanic M, Stamenkovic S, Stanojkovic T, Sovrljic M, Manojlovic N. Biopharmaceutical Potential of Two <i>Ramalina</i> Lichens and their Metabolites. <i>Curr Pharm Biotechnol</i> 2016;17(7):651-8.		
18.	Bursać-Mitrović M, Milovanović D, Mitić R, Jovanović D, Sovrljic M, Vasiljević P, Tomović J, Manojlović N. Effects of L-ascorbic acid and alpha-tocopherol on biochemical parameters of swimming-induced oxidative stress in serum of guinea pigs. <i>African Journal of Traditional Complementary and Alternative Medicines</i> 2016; 13(4): 29-33		
19.	Sovrljic MM, Vasiljevic PJ, Juskovic MZ, Maskovic PZ, Manojlovic NT. Phytochemical, Antioxidant and Antimicrobial Profiles of Extracts of <i>Daphne alpina</i> (Thymelaeaceae) L Leaf and Twig from Mt Kopaonik (Serbia). <i>Tropical Journal of Pharmaceutical Research</i> 2015; 14(7):1239-1248		
20.	Kosanic MM, Rankovic BR, Stanojkovic TP, Rancic A, Manojlovic NT. <i>Cladonia</i> lichens and their major metabolites as possible natural antioxidant, antimicrobial and anticancer agents. <i>LWT-Food Science and Technology</i> 2014; 59(1):518-525		
21.	Ranković B, Kosanić M, Manojlovic N, Rančić A, Stanojković T. Chemical composition of <i>Hypogymnia physodes</i> lichen and biological activities of some its major metabolites. <i>Medicinal Chemistry Research</i> 2014; 23(1):408-416.		
22.	Kosanić M, Manojlović N, Janković S, Stanojković T, Ranković B. <i>Evernia prunastri</i> and <i>Pseudevernia furfuracea</i> lichens and their major metabolites as antioxidant, antimicrobial and anticancer agents. <i>Food Chem Toxicol</i> 2013; 53:112-118.		
23.	Marković Z.S, Manojlović N.T, Jeremić S.R, Živić M. HPLC, UV-Vis and NMR spectroscopic and DFT characterization of purpurin isolated from <i>Rubia tinctorum</i> L. <i>Hemijaska industrija</i> 2013; 67(1):77-88.		
24.	B. Ranković, M. Kosanić, T. Stanojković, P. Vasiljević, N. Manojlović. Biological Activities of <i>Toninia candida</i> and <i>Usnea barbata</i> Together with Their Norstictic Acid and Usnic Acid Constituents. <i>Int J Mol Sci</i> 2012; 13:14707-14722.		
25.	Manojlović N, Ranković B, Kosanić M, Vasiljević P, Stanojković T. Chemical composition of three <i>Parmelia</i> lichens and antioxidant, antimicrobial and cytotoxic activities of some their major metabolites. <i>Phytomedicine</i> 2012; 19(13):1166-1172		
26.	Manojlović N.T, Mašković P.Z, Vasiljević P.J, Jelić R.M, Jusković M.Ž, Sovrljic M, Mandić L, Radojković M. HPLC analysis, antimicrobial and antioxidant activities of <i>Daphne cneorum</i> L. <i>Hemijaska industrija</i> 2012; 66(5): 709–716		
27.	P. Mašković, J. Dragišić Maksimović, V. Maksimović, J. Blagojević, M. Vujošević, N.T. Manojlović, M. Radojković, M. Cvijović, S. Solujić. Biological Activities Of Phenolic Compounds And Ethanolic Extract Of <i>Halacsya Sendtneri</i> (Boiss) Dörfler. <i>Central European Journal Of Biology</i> 2012; 7(2):327-333.		

28.	S.R. Jeremić, S.F. Šehović, N.T. Manojlović, Z.S. Marković. Antioxidant and free radical scavenging activity of purpurin. Monatshefte fur Chemie 2012; 143(3):427-435.
29.	Mašković P.Z, Manojlović N.T, Mandić A.I, Mišan A.Č, Milovanović I.Lj, Radojković M.M, Cvijović M.S, Solujić S.R. Phytochemical screening and biological activity of extracts of plant species <i>Halacsysa sendtneri</i> (Boiss.) Dörf. Hemijska industrija 2012; 66(1):43-51.
30.	N.T. Manojlovic, P.J. Vasiljevic, P.Z. Maskovic, M. Juskovic and G. Bogdanovic-Dusanovic. Chemical Composition, Antioxidant, and Antimicrobial Activities of Lichen <i>Umbilicaria cylindrica</i> (L.) Delise (Umbilicariaceae). Evid Based Complement Alternat Med. 2012; 2012:452431
31.	Jusković M, Vasiljević P, Manojlović N, Mihailov-Krstev T, Stevanović B. Phytochemical and antimicrobial screening of leaves and stems of Balkan endemic species <i>Daphne malyana</i> Blečić. Biotechnology and Biotechnological Equipment. 2012;26(3):3010-5.
32.	Manojlovic N.T, Vasiljevic P.J, Maskovic P.Z. Chemical composition and antioxidant activity of lichen <i>Toninia candida</i> . Revista Brasileira de Farmacognosia 2011; 22(2):291-298.
33.	Stevanovic D, Damljanovic I.S, Vukicevic M.D, Manojlovic N.T, Radulovic N.S, Vukicevic R.D. Electrochemical Chlorination of Physcion - An Approach to Naturally Occurring Chlorinated Secondary Metabolites of Lichens. Helvetica Chimica Acta 2011; 94(8):1406-1415.
34.	Marković Z, Predojević J, Manojlović NT. Synthesis of C 7-C 16-alkyl maltosides in the presence of tin(IV) chloride as a Lewis acid catalyst. Bulletin of the Chemical Society of Ethiopia. 2011;25(1):83-90.
35.	N.T. Manojlović, P.J. Vasiljević, D. Nikolić, G. Bogdanović-Dušanović, Z.S. Marković, S. Najman. The isolation, analytical characterization by HPLC–UV and NMR spectroscopy, cytotoxic and antioxidant activities of baecomycesic acid from <i>Thamnomia vermicularis</i> var. <i>subuliformis</i> . Hemijska Industrija 2011; 65(5):591–598.
36.	V. Marković, S. Erić, T. Stanjoković, N. Gligorijević, S. Arandelović, N. Todorović, S. Trifunović, N. Manojlović, R. Jelić, MD. Joksović. Antiproliferative activity and QSAR studies of a series of new 4-aminomethylidene derivatives of some pyrazol-5-ones. Bioorganic and Medicinal Chemistry Letters 2011; 21(15):4416-4421.
37.	Markovic ZS, Manojlovic NT. Analytical characterization of lichexanthone in lichen: HPLC, UV spectroscopic, and DFT analysis of lichexanthone extracted from <i>Laurera benguelensis</i> . Monatshefte Fur Chemie 2010; 141(9):945-952.
38.	Manojlovic NT, Vasiljevic PJ, Gritsanapan W, Supabphol R, Manojlovic I. Phytochemical and antioxidant studies of <i>Laurera benguelensis</i> growing in Thailand. Biol Res 2010; 43(2):169-176.
39.	Manojlovic NT, Vasiljevic PJ, Juskovic M, Najman SJ, Jankovic SM, Milenkovic-Andjelkovic A. HPLC analysis and cytotoxic potential of extracts from the lichen, <i>Thamnomia vermicularis</i> var. <i>subuliformis</i> . Journal of Medicinal Plants Research 2010; 4(9):817-823.
40.	Manojlovic NT, Vasiljevic PJ, Markovic ZS. Antimicrobial activity of extracts and various fractions of chloroform extract from the lichen <i>Laurera benguelensis</i> . Journal of Biological Research- Thessaloniki 2010; 13:27-34.
41.	Marković ZS, Manojlović NT. DFT study on the reactivity of OH groups in emodin: structural and electronic features of emodin radicals. Monatshefte fur Chemie 2009; 140:1311–1318.
42.	Manojlović N, Marković Z, Gritsanapan W, Boonpragob K. High-performance liquid chromatographic analysis of anthraquinone compounds in the <i>Laurera benguelensis</i> . Russian journal of physical chemistry A 2009; 83(9):1554-1557.
43.	Jovanović JĐ, Manojlović N, Marković Z. Usnic Acid as a Potential Free Radical Scavenger and its Inhibitory Activity Toward SARS-CoV-2 Proteins. Journal of Computational Biophysics and Chemistry. 2021;20(06):655-66.
44.	Sovrlić MM, Manojlović NT. Plants from The Genus <i>Daphne</i> : A Review of its Traditional Uses, Phytochemistry, Biological and Pharmacological Activity. Ser J Exp Clin Res. 2017;18(1):69-80.
45.	Manojlovic N, Sovrlic M, Maskovic P, Vasiljevic P, Juskovic M. Phenolic and flavonoid content and antioxidant activity of <i>Daphne blagayana</i> growing in Serbia. Ser J Exp Clin Res. 2014;15(1):21-7.

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	28		
Тренутно учешће на пројектима	2	Домаћи	2
		Међународни	
Усавршавања	Постдокторско Усавршавање: Фармацеутски факултет, Махидол Универзитета У Бангкоку, Тајланд 2004; Фармацеутски факултет, Махидол Универзитета У Бангкоку, Тајланд 2006 и 2007		
Други релевантни подаци	Од 2004. год. држи предавања на Фармацеутском факултету Махидол Универзитета у Бангкоку на Тајланду. Држи предавања по позиву и члан је комисије за две д.тезе на Каиро Универзитету у Каиру, Египат. 2007 год. држао уводно предавање на 55th International Congress and Annual Meeting of the Society for Medic inal Plant Research, Грац, Аустрија. Добитник је стипендије Министарства за НЗЖС Р. Србије као један од 20 најбољих доктора наука у Србији (2006).		