



ВИСОКА МЕДИЦИНСКА И  
ПОСЛОВНО-ТЕХНОЛОШКА ШКОЛА  
СТРУКОВНИХ СТУДИЈА  
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## ПОКАЗАТЕЉИ И ПРИЛОЗИ ЗА СТАНДАРД 6

**Табела 6.3.** Збирни преглед научноистраживачких резултата у уставови у претходној календарској години према критеријумима Министарства и класификације уметничко-истраживачких резултата

**Табела 6.3.** Збирни преглед научноистраживачких и уметничких резултата у уставови у претходној календарској години према критеријумима Министарства и класификације уметничко-истраживачких резултата.

**Збирни преглед резултата истраживања из 2018. године**

Редни и брой	Резултат (назив резултата)	Ознака према ознакама <b>Министар ства</b> <b>M10, M20, M30, M40, M60, M70, M80</b>	Број резултата
1.	Maja Burić, Duško Latas, <u>Luka Nenadović</u> , "Fuzzy de Sitter Space", Eur. Phys. J. C (2018) 78:953	M21	<b>1</b>
2.	<u>Đuričić-Milanković J.</u> , Andelković I., Pantelić A., Petrović S., Gambaro A., Antonović D., Đorđević D., Partitioning of particulate matter and elements of suburban continental aerosols between fine and coarse modes, Environmental Science and Pollution Research (2018) 25:20841–20853. <a href="https://doi.org/10.1007/s11356-018-2037-8">https://doi.org/10.1007/s11356-018-2037-8</a>	M22	
3.	<u>Đuričić-Milanković J.</u> , Andelković I., Pantelić A., Petrović S., Gambaro A., Đorđević D., Size-segregated trace elements in continental suburban aerosols: seasonal variation and estimation of local, regional, and remote emission sources, Environ Monit Assess (2018) 190:615.	M22	
4.	<u>Mirjana Antonijević Nikolić</u> , <u>Jelena Antić Stanković</u> , Sladjana B. Tanasković, Synthesis, characterization, and <i>in vitro</i> antiproliferative and antibacterial studies of tetraazamacrocyclic complexes of Co(II) and Cu(II) with pyromellitic acid, <u>Journal of Coordination Chemistry</u> , Volume 71, 2018 - <u>Issue 10</u> , 1542-1559	M22	<b>4</b>
5.	<u>Damjanović, B.</u> , Novković, M., Vesić, A., Živković, M., Radulović, S., Vukov, D., Andelković, A., Cvijanović, D. (2018) Biodiversity-friendly designs for gravel pit lakes along the Drina River floodplain (the Middle Danube Basin, Serbia). Wetlands Ecology and Accepted (07.11.2018.)	M22	
6.	1. Tomić, S., Marić, D., Leković, K., & Jevtić, J. (2018). Consumers' propensity to complain towards tourist agencies' services: Evidence from Serbia and Croatia. <i>Industrija</i> , 46(3), 113-131.	M24	<b>4</b>

7.	<i>Sladana B. Tanasković, Mirjana Antonijević-Nikolić, Branka Dražić, New mixed ligand Co(II) complexes- synthesis, characterization and antimicrobial activity, Zaštita Materijala, 59 (1) Beograd (2018), 51-55</i>	M24	
8.	<i>L. Filipović-Petrović, D. Stanojević, M. Antonijević-Nikolić, Lj. Mijić, Mineraloška, fizičko-hemijska i keramička svojstva gline Brezaci, Zaštita materijala, 59 (1), 2018, 39-44</i>	M24	
9.	<i>D. Stanojević, M. Antonijević-Nikolić, Lj. Mijić , L. Filipović-Petrović , A. Matić, Electrochemical method of obtaining calcium-gluconate, Zaštita materijala, 59 (3), 2018, 338-346</i>	M24	
10.	<i>Predrag Kuzmanović, Jovana Knežević, (2018), Radioactivity of fertilizers in Republic of Serbia, 11th scientific conference Students encountering science – StES 2018, p. 30-36, UDK: 631.8:539.16, doi 10.7251/ZSSN1811030K, Banja Luka, Republika Srpska</i>	M33	
11.	<i>Jovanović, G., Kršmanović, A. (2018): Application of chitosan coatings to control quality of strawberries, Proceedings, 4<sup>th</sup> International congress Food Technology, Quality and Safety</i>	M33	
12.	<i>I. Grujić, M. Mijić, D. Čabarkapa, Lj. Mijić „The Effects of Using ePrescription in Order to Increase the Quality of Health Service“ ICDQM 2018, 9th International DQM Conference on Life Cycle Engineering and Management, June 2018</i>	M33	
13.	<i>D. Čabarkapa, D. Rančić, I. Grujić, M. Mijić „Towards software-defined vehicular networks: Recent achievements“ ITRO 2018, Proceedings of papers, IX International Conference on Information Technology and Development of Education ITRO 2018, June 2018 Zrenjanin, Republic of Serbia, pp. 37-42,</i>	M33	11
14.	<i>M. Mijić, I. Grujić, D. Čabarkapa, J. Jevtić, Lj. Mijić and A. Matić „Using Note-Taking Applications in Higher Education“, ITRO 2018, Proceedings of papers, IX International Conference on Information Technology and Development of Education ITRO 2018, June 2018 Zrenjanin, Republic of Serbia, pp. 77-81,</i>	M33	
15.	<i>O. Mladenvic, M. Mijic et al. Applied European and National Interoperability Framework in the development of Egovernment to the Republic of Serbia, ITRO Conference, Zrenjanin, 2018</i>	M33	
16.	<i>B. Dražić, S. B. Tanasković, M. AntonijevićNikolić, Preparation and study of two new Cu(II) octaazamacrocyclic complexes with β- aryl -β- hydroxyl propanoic acid. 14th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Beograd, Septembar 24-28,</i>	M33	

	2018, Proceedings Vol II, 895-898 (2018), M-04-P.		
17.	S. Tanasković, <u>M. Antonijević-Nikolić</u> , J. Antić-Stanković, B.Dražić, Cytotoxic activity of macrocyclic Cu(II) benzene carboxylate complexes in vitro, 14th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Belgrade, September 24-28, 2018, Proceedings Vol I, 471-474 (2018), F-09-P	M33	
18.	<u>M. Antonijević-Nikolić</u> , S. Tanasković, B. Dražić, V. Živković-Radovanović, Synthesis and characterization of new mixed ligand complexes Cu(II) with macrocyclic and valine/norvaline. 14th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Beograd, Septembar 24-28, 2018, Proceedings Vol II, 903-906 (2018), M-06-P.	M33	
19.	<u>Dmitrović, M.</u> , Obradović, J.(2018) Uticaj visokog obrazovanja na ekonomski rast u Srbiji i regionu.U: Katić, V., ur.,Zbornikradovasa XXIV skupa Trendovi razvoja: „Digitalizacija visokog obrazovanja“, TREND 2018, 21-23.02.2018., Kopaonik. Novi Sad: Fakultet tehničkih nauka, str. 51-54.	M33	
20.	<u>IlićUdovičić</u> , D., Milanović, S., Iličić, M., Mandić, A., Vukić, D., Kanurić, K., Vukić, V.(2018): Characterization and sensory evaluation of a multivitamin beverage made of hydrolyzed milk permeate, 23 <sup>rd</sup> International Eco-Conference®, Safe Food, Novi Sad, Serbia, 26 <sup>th</sup> - 28 <sup>th</sup> September 2018, Proceeding 227-233.	M33	
21.	Radošević, A., Kovačević, A., Cvijanović, D., Jovin, I., Janković, J., Vukašinović, N., <u>Damjanović, B.</u> , Novković, M., Živković, M., Radulović, S. (2018) A prediction framewoark for aquatic vegetation using artificial neural networks. BotanicaSerbica, 42 (supplement 1) 7BBC Book of abstracts. 82	M34	5
22.	Cvijanović, D., <u>Damjanović, B.</u> , Novković, M., Vesić, A., Živković, M., Andelković, A., Radulović, S. (2018) The role of invasive hydrophytes in structuring macrophyte assemblages in the newly formed gravel pit lakes. Joint ESENIAS and DIAS Scientific Conference and 8 <sup>th</sup> ESENIAS Workshop. Management and sharing of IAS data to support knowledge based decision making at regional level 26 28 September 2018 Bucharest, Romania, Book of Abstracts. 48	M34	

23.	Novković, M., Cvijanović, D., Živković, M., Anđelković, A., <u>Damjanović, B.</u> , Vesović, B., Lukičić, N., Radulović, S. (2018) One flew over the Danube floodplain lakes (KoviljskiRit wetland area): UAVs as promising tool in aquatic vegetation assessment. The 42 <sup>nd</sup> IAD Conference: Danube - a lifeline governed by multiple uses, pressures and a multitude of ecosystem services, Smolenice, Slovakia. 44	M34	
24.	Đorđević D., <u>Durić-Milanković J.</u> , Pantelić A., Petrović S., Gambaro A., Coarse, Fine and Ultrafine Particles of Sub-urban Continental Aerosols, 10 <sup>th</sup> International Aerosol Conference, St. Louis, Missouri, 2018, pp. 264	M34	
25.	<u>Dmitrović, M.</u> , Obradović, J., (2018) Investment in tertiary education as the initiator of economic growth. In: Damjanović, J., Pavlović, N., Stankov, B., ed., <i>Book of abstract of International Scientific and Expert Conference „Economic Development and Competitiveness of European Countries: achievemenst, challenges, opportunities”</i> , 03-05.10.2018., Novi Sad. Petrovaradin: School of Business, pp. 211-214.	M34	
26.	Radošević, A., <u>Damjanović, B.</u> (2018) Metodološki okvir za predikciju akvatične vegetacije primenom veštačkih neuronskih mreža. Zbornik radova Fakultet-a tehničkih nauka, broj 11/2018: 1972-1975	M53	1
27.	Mladen Lovčević, <u>Blagodar Lovčević</u> : Blockchain bazanepokretnosti – mogućnost i u izazovi, <i>Nacionalna konferencija sa međunarodnim učešćem Informacione tehnologije obrazovanje i preduzetništvo ITOP18</i> , Čačak, 2018.	M63	
28.	<u>Damjanović, B.</u> , Ilić, S., Antonijević Nikolić, M., <b>Jovanović, G.</b> , Matić, A., Mijić, Lj., Živković, M., Novaković, M., Radulović, S., Vukov, D., Cvijanović, D. Određivanje kvaliteta vode šljunkare u donjem toku reke Drine primenom Serbian Water Quality Index-a, 47. Konferencija o aktuelnim temama korišćenja i zaštite voda, VODA 2018, Sokobanja, 12-14.2018, 105-110.	M63	
29.	Cvijanović, D., <u>Damjanović, B.</u> , Novković, M., Živković, M., Anđelković, A., Vesić, A., Vukov, D., Radulović, S. (2018) Konzervacioni status makrofitske vegetacije u kopovima šljunka u plavnom području donjeg tokareke Drine. Zbornik radova 47. godišnje konferencije o aktuelnim temama korišćenja i zaštite voda, VODA 2018,	M63	

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30.	<u>Damnjanović, B.</u> , Banjac, N., Pankov, N., Šipoš, Š., Pogrmić, S., Miljanović, B., Cvijanović, D., Radulović, S. (2018) Određivanje ekološkog statusa reke Krivaja na osnovu bioloških, hemijskih i hidromorfoloških parametara. Zbornik radova 47. godišnjeg konferencije o aktualnim temama korišćenja i zaštite voda, VODA 2018, Sokobanja, 223 – 234	M63	
31.	<u>Damnjanović, B.</u> , Smailagić, D., Živković, M., Anđelković, A., Radulović, S., Cvijanović, D. (2018) Ekološke karakteristike makrofitiske vegetacije u plavnom području reke Drine. Zbornik radova 47. godišnjeg konferencije o aktualnim temama korišćenja i zaštite voda, VODA 2018, Sokobanja, 235 – 242	M63	
32.	<u>Jovanović, G.</u> , <u>Damnjanović, B.</u> (2018) Uticaj etarskih ulja i biljnih ekstrakata na patogene mikroorganizme. Drugi kongres biologa Srbije. 25-30.09.2018. Kladovo, Srbija. 244	M64	
33.	Živković, M., <u>Damnjanović, B.</u> , Anđelković, A., Novković, M., Cvijanović, D., Radulović, S. (2018) Makrofite kao indikatori ekološkog statusa reke Begej. Drugi kongres biologa Srbije. 25-30.09.2018. Kladovo, Srbija. 113	M 64	3
34.	Novković, M., Cvijanović, D., Živković, M., Anđelković, A., <b>Damnjanović, B.</b> , Lukičić, N., Vesković, B., Radulović, S. (2018) Kartiranje akvatične vegetacije UAV snimcima. Drugi kongres biologa Srbije. 25-30.09.2018. Kladovo, Srbija. 93	M64	