

**Табела 6.4.** Списак SCI/ ССЦИ-индексираних радова по годинама за претходни трогодишњи период.

Р.Б	Радови (на СЦИ/ ССЦИ листи) у научним часописима са званичне листе ресорног министарства за науку у складу са захтевима допунских стандарда за дато поље (аутори, назив рада, часопис, година)	М
2019.		
Академија уметности		
1.	<p>Marijana Kokanović, „Fenomén hudební migrace na příkladu umělecké a pedagogické činnosti Roberta Tollingera (1859–1911) / The Phenomenon of the 19th Century Music Migrations in the Case of Artistic and Pedagogical Activities of Robert Tollinger (1859–1911)“, Hudební věda, Prag, LVI-1/2019, 78-93.</p> <p>Татјана Стародубцев, Between iconographic patterns and motifs from everyday life. The scene of an eye surgery performed by Saint Colluthos, Зорграф 42, Београд 2018, 1-24, UDC 75.046.75.041.7[(621)“07/08” 27-36:617.7-089, УДК 7(091)“04-17“ / ISSN 0350-1361 / COBISS.SR-ID 16175106</p> <p>Богдан Ђаковић, Два стваралачка приступа Нове руске школе: од технике цитата до музичке мистерије, Страсне седмице Максимилијана Штајнберга (1883-1946) и Александра Гречанинова, (1864-1956), Зборник Матице српске за сценске уметности и музику, бр. 60, Нови Сад, 2019, 43-54, ISSN 0352-9738 COBISS.SR-ID 16339202</p> <p>Немања Совтић, Несврстани хуманизам Рудолфа Бручија: композитор и друштво самоуправног социјализма, Матица српска, Нови Сад, 2017, Нови звук 53, Београд, I /2019, 1-3, UDC: 78.071.1:929</p> <p>Ira Prodanov. 2019. The Return of the Baroque: Concerto Dragonese by Dragana Jovanović, New Sound no. 53, Belgrad, 2019. ISSN 0354-818X = New Sound COBISS.SR-ID 102800647 p. 139 – 149.</p>	M23
2.	<p>Dijana Metlić, "Nabokov, Kjubrik i Stern: Ko je oblikovao Lolitu?", Etno-antropološki problemi, Univerzitet u Beogradu, Filozofski fakultet, Vol. 14, No. 2, 2019, ISSN: 0353-1589, str: 435-459 DOI: 10.21301/eap.v14i2.2</p> <p>Др Дубравка Лазих: Фотографија између документа и уметничког дела (Patch Work) и Тумач (Too Much) фотографије Бранимира Карановића, 2018, ТЕМЕ, Ниш ISSN: 0351-1685, ИСБН: 1820-7804</p>	M24
Институт Биосенс		
1.	Georges Dubourg, Marko Radović, Multifunctional Screen-Printed TiO2	M21a

<p>Nanoparticles Tuned by Laser Irradiation for a Flexible and Scalable UV Detector and Room-Temperature Ethanol Sensor, <i>ACS Applied Materials and Interfaces</i> 116 (2019) 6257.</p> <p>Radojković, M. Žunić, S. M. Savić, S. Perać, D. Luković Golić, Z. Branković, G. Branković, Co-doping as a strategy for tailoring electrolyte properties of BaCe<sub>0.9</sub>Y<sub>0.1</sub>O<sub>3-δ</sub>, <i>Ceramics International</i>, 45 (2019) 8279-8285</p> <p>Janulyte, Y. Zerega, B. Brkić, S. Taylor, J. Andre, Accurate modelling of small-scale linear ion trap operating mode using He buffer gas to improve sensitivity and resolution for in-the-field mass spectrometry, <i>Journal of Analytical Atomic Spectrometry</i>, 34, (8) 1672-1682 (2019), doi: 10.1039/C9JA00017H.</p> <p>Grewling, Ł., Bogawski, Paweł., Kryza, M., Magyar, D., Sikoparija, B., Skjøth, C.A., Udvardy, O., Werner, Mał., Smith, M., 2019. Concomitant occurrence of anthropogenic air pollutants, mineral dust and fungal spores during long-distance transport of ragweed pollen, <i>Environmental Pollution</i> 256, 112948</p> <p>Skjøth, C.A., Sun, Y., Karrer, B., Sikoparija, B., Smith M., Schaffner, U., Müller-Schärer, H. 2019. Predicting abundances of invasive ragweed across Europe using a "top-down" approach. <i>Science of the Total Environment</i> 686, 212-222.. doi: 10.1016/j.scitotenv.2019.05.215</p> <p>Rojo, J., Jose Oteros, J, Pérez-Badia, R., Cervigón, P., Ferencova, Z., Gutiérrez-Bustillo, M., Bergmann, K-C., Oliver, G., Thibaudon, M., Albertini, R., Rodríguez-De la Cruz, D., Sánchez-Reyes, E., Sánchez-Sánchez, J., Pessi, A-M., Reiniharju, J., Saarto, A., Calderón, C., Guerrero, C., Berra, D., Bonini, M., Chiodini, E., Fernández-González, D., García, J., Trigo, M., Myszkowska, D., Fernández-Rodríguez, S., Tormo-Molina, R., Damialis, A., Kolek, F., Traidl-Hoffmann, C., Severova, E., Caeiro, E., Ribeiro, H., Magyar, D., Makra, L., Udvardy, O., Alcázar, P., Galán, C., Borycka, K., Kasprzyk, I., Newbiggin, E., Adams-Groom, B., Apangu, G.P., Frisk, C.A., Skjøth, C.A., Radišić, P., Šikoparija, B., Celenk, S., Schmidt-Weber, C.B., Buters, J. 2019. Near-ground effect of height on pollen exposure. <i>Environmental Research</i> 74, 160-169. doi: 10.1016/j.envres.2019.04.027.</p> <p>Chroni Antonia, Stefanović Milomir, Djan Mihajla, Vujić Ante, Šašić Zorić Ljiljana, Kočiš Tubić Nataša, Petanidou Theodora (2019) Connecting the dots: Bridging genetic and spatial differentiation of the genus <i>Eumerus</i> (Diptera: Syrphidae) in the Mediterranean Basin and Balkans. <i>Journal of Zoological Systematics and Evolutionary Research</i> 57(4): 822-839. (doi:</p>	
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2.	<p>S. P. Kojic, G. M. Stojanovic, V. Radonic, Novel Cost-Effective Microfluidic Chip Based on Hybrid Fabrication and Its Comprehensive Characterization, Sensors 2019, 19 (7), 1719</p> <p>J. Vidic, P. Vizzini, M. Manzano, D. Kavanaugh, N. Ramarao, M. Zivkovic, V. Radonic, N. Knezevic, I. Giouroudi, I. Gadjanski, Point-of-Need DNA Testing for Detection of Foodborne Pathogenic Bacteria, Sensors, 2019, 19(5), 1100; doi:10.3390/s19051100</p> <p>Lj. Spasojević J. Katona, S. Bučko, S. M.Savić, L. Petrović J. Milinković Budinčić, N. Tasić, S. Aidarova, A. Sharipova, Edible water barrier films prepared from aqueous dispersions of zein nanoparticles, Lwt-food Science and Technology, 109,(2019) p.350-358</p> <p>Kitić Goran; Tagarakis Aristotelis; Cselyuszká Norbert; Panić Marko; Birgermajer Slobodan; Sakulski Dušan; Matović Jovan, “A new low-cost portable multispectral optical device for precise plant status assessment”, Computers and Electronics in Agriculture, Volume 162, Pages 300-308, July 2019. DOI: 10.1016/j.compag.2019.04.021</p> <p>Knezevic, N, Gadjanski, I, Durand, JO, Magnetic nanoarchitectures for cancer sensing, imaging and therapy, Journal of Materials Chemistry B 2019, 7, 9-23</p> <p>Kovačević, M. (2019). Runlength-Limited Sequences and Shift-Correcting Codes: Asymptotic Analysis, IEEE Transactions on Information Theory, vol. 65, no. 8, pp. 4804-4814, Aug. 2019.</p> <p>Kovačević, (2019). M. Zero-Error Capacity of Duplication Channels, IEEE Transactions on Communications, vol. 67, no. 10, pp. TBA, Oct. 2019. <a href="https://doi.org/10.1109/TCOMM.2019.2931342">https://doi.org/10.1109/TCOMM.2019.2931342</a></p> <p>Kovačević, M. Wang, C., Tan, V.Y. F. (2019). Fundamental Limits of Communication Over State-Dependent Channels with Feedback, IEEE Transactions on Communications, vol. 67, no. 5, pp. 3182-3191, May 2019. <a href="https://doi.org/10.1109/TCOMM.2019.2894158">https://doi.org/10.1109/TCOMM.2019.2894158</a></p> <p>Šaulienė, I., Šukienė, L., Daunys, G., Valiulis, G., Vaitkevičius, L., Matavulj, P., Brdar, S., Panic, M., Sikoparija, B., Clot, B., Crouzy, B.,</p>	M21

<p>Sofiev, M. 2019. Automatic pollen recognition with the Rapid-E particle counter: the first-level procedure, experience and next steps, <i>Atmos. Meas. Tech.</i> 12. 3435-3452. doi: 10.5194/amt-12-1-2019.</p> <p>Milić Dubravka, Radenković Snežana, Radišić Dimitrije, Andrić Andrijana, Nikolić Tijana, Vujić Ante (2019) Stability and changes in the distribution of Pipiza hoverflies (Diptera, Syrphidae) in Europe under projected future climate conditions. <i>PLoS ONE</i> 14(9): e0221934, 19 pp. (doi: 10.1371/journal.pone.0221934)</p> <p>Nikolić Tijana, Radišić Dimitrije, Ćosić Nada, Díaz-Delgado Ricardo, Milić Dubravka, Vujić Ante, Ćirović Duško (2019) Landscape heterogeneity effects on keystone rodent species: Agro-ecological zoning for conservation of open grasslands. <i>Biodiversity and Conservation</i> 28(12): 3139-3158. (doi: 10.1007/s10531-019-01810-y)</p> <p>Miličić Marija, Popov Snežana, Vujić Ante, Ivošević Bojana, Cardoso Pedro (2019) Come to the dark side! The role of functional traits in shaping dark diversity patterns of south-eastern European hoverflies. <i>Ecological Entomology</i>, in press (first published: July) doi: 10.1111/een.12788</p> <p>Grković Ana, van Steenis Jeroen, Kočiš Tubić Nataša, Nedeljković Zorica, Hauser Martin, Hayat Rüstem, Demirözer Ozan, Đan Mihajla, Vujić Ante, Radenković Snežana (2019) Revision of the bactrianus subgroup of the genus Eumerus Meigen (Diptera: Syrphidae) in Europe, inferred from morphological and molecular data with descriptions of three new species. <i>Arthropod Systematics &amp; Phylogeny</i> 77(1): 21-37. (doi: 10.26049/ASP77-1-2019-02)</p> <p>Jovanović N., Petrović, B., Kojić, S., Šipovac, M., Marković, D., Stefanović, S., Stojanović, G., Primary Teeth Bite Marks Analysis on Various Materials: A Possible Tool in Children Health Risk Analysis and Safety Assessment. <i>International Journal of Environmental Research and Public Health</i> 2019 Jul 9;16(13). pii: E2434. doi: 10.3390/ijerph16132434.</p> <p>Norbert Cselyuszka, Andrea Alù, and Nikolina Janković, Spoof-Fluid-Spoof Acoustic Waveguide and its Applications for Sound Manipulation, <i>Phys. Rev. Applied</i> vol. 12, no. 5, 054014, November 2019, DOI: 10.1103/PhysRevApplied.12.054014</p> <p>Nekrasov, N.; Kireev, D.; Omerović, N.; Emelianov, A.; Bobrinetskiy, I. Photo-Induced Doping in a Graphene Field-Effect Transistor with Inkjet-Printed Organic Semiconducting Molecules. <i>Nanomaterials</i> 2019, 9, 1753. <a href="https://doi.org/10.3390/nano9121753">https://doi.org/10.3390/nano9121753</a></p>	
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