

Табела 15.7. 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
1	Miodrag M. Spalević, A note on generalized averaged Gaussian formulas for a class of weight functions, Numer. Algor., 85 (2020) 977–993	M21a
2	Zoran D. Mitrović, Ivan Arandelović, Vesna Mišić, Hassen Aydi and Bessem Samet, On d*-Complete Topological Spaces and Related Fixed Point Results, Mathematics 2020, 8, 1447	M21a
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4	A. Petrovic, J. Svorcan, A. Pejcev, D. Radenkovic, A. Petrovic "Comparison of novel variable area convergent-divergent nozzle performances obtained by analytic, computational and experimental methods." Applied Mathematical Modelling, vol. 57 (2018): 206-225. ISSN: 0307904X, IF 2.841	M21a
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11	D. Arbutina, Aleksandra Vasić-Milovanović, "Improving the Geiger Muller Counter Characteristics by Optimizing the Anode and Cathode radius Dimensions", IEEE Transactions on Nuclear Science, Vol. 67, Issue 10, 2020, pp- 2231-2237, Print ISSN: 0018-9499, Online ISSN: 1558-1578, DOI 10.1109/TNS.2020.3018785 https://ieeexplore.org/publications/transactions-on-nuclear-science	M21a
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13	Genić S., Jaćimović B., Petrović A., A novel method for combined entropy generation and economic optimization of counter-current and co-current heat exchangers, Applied Thermal Engineering, vol. 136, pp. 327-334, 2018. ISSN 1359-4311, DOI: 10.1016/j.applthermaleng.2018.03.026	M21a
14	Jelena Vujančević, Pavao Andričević, Anđelika Bjelajac, Veljko Đokić, Maja Popović, Zlatko Rakočević, Andre Horváth, Márton Kollár, Bálint Náfrádi, Andreas Schiller, Konrad Domanski, László Forró, Vera Pavlović, Đorđe Janačković, Dry-pressed anodized titania nanotube/CH ₃ NH ₃ PbI ₃ single crystal heterojunctions: The beneficial role of N doping,	M21a

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
	Ceramics International 45 (2019) 10013-10020, ISSN: 0272-8842	
15	Jeremić B., Radulović R., Obradović A., Šalinić S., Dražić M., Brachistochronic motion of a nonholonomic variable-mass mechanical system in general force fields, Mathematics and Mechanics of Solids, ISSN:1081-2865 , https://doi.dox.org/10.1177/1081286517738307 , 2019	M21a
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27	S. Genić, B. Jaćimović, and A. Petrovic, "A novel method for combined entropy generation and economic optimization of counter-current and co-current heat exchangers," <i>Applied Thermal Engineering</i> , vol. 136, pp. 327-334, 2018. ISSN: 1359-4311, IF 4.026	M21a
28	Stupar, G., Tucaković, D., Živanović, T., Stevanović, Ž., Belošević, S., Predicting effects of air staging application on existing coal-fired power steam boiler, <i>Applied Thermal Engineering</i> , 2019, 149, pp. 665-677	M21a
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32	V. Stevanovic, M. Ilic, Z. Djurovic, T. Wala, S. Muszynski, I. Gajic, Primary control reserve of electric power by feedwater flow rate change through an additional economizer - A case study of the thermal power plant "Nikola Tesla B", <i>Energy</i> , Vol. 147, 2018, pp. 782-798, ISSN 0360-5442	M21a
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36	Vladimir.D. Stevanovic, Milan.M. Petrovic, Sanja. Milivojevic, M. Ilic, Upgrade of the thermal power plant flexibility by the steam accumulator, <i>Energy Conversion and Management</i> , Vol. 223, 2020, article 113271, doi.org/10.1016/j.enconman.2020.113271, ISSN: 0196-8904	M21a
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42	B. Janković, N. Manić, R. Buchner, I. Płowaś-Korus, A.B. Pereira, E. Amado-González, Dielectric properties and kinetic analysis of nonisothermal decomposition of ionic liquids derived from organic acid, <i>Thermochimica Acta</i> , 672, 2019, pp. 43-52, doi: 10.1016/j.tca.2018.12.013.	M21
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45	Bačkalov, Igor., 2020, Safety of autonomous inland vessels: An analysis of regulatory barriers in the present technical standards in Europe, <i>Safety Science</i> , Vol. 128, paper 104763 (ISSN 0925-7535)	M21
46	Bošnjak, Srdjan., Zrnić, Nenad., Momčilović, D., Gnjatović, Nebojsa., Milenović, Ivan.: Tie-rods of the Bucket Wheel Excavator Slewing Superstructure: A Study of the Eye Plate Stress State, <i>Engineering Structures</i> , Vol. 207, article number 110233, 2020.	M21
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