



**UCG**

**Univerzitet Crne Gore**

## Metalurško-tehnološki fakultet

<b>Radovi u naučnim časopisima</b>	
<b>Q1a-Rad u vodećem međunarodnom časopisu (SCI,SCIE,SSCI, AHCI časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa- osim časopisa MDPI i Frontiers )</b>	
Mišurović Jana Vujković Milica	Tamara Petrović, Miloš Milović, Danica Bajuk-Bogdanović, Jana Mišurović, Dominic Bresser, Milica Vujković "Ca-ion storage enhancement of Ca-pillared vanadium oxide using a malonic-assisted solution combustion process and a novel aqueous AC//Ca(NO <sub>3</sub> ) <sub>2</sub> //CaVO/C hybrid cell", 2025 Journal of Power Sources, Volume 655, 2025, 237927. ISSN: 1873-2755, <a href="https://doi.org/10.1016/j.jpowsour.2025.237927">https://doi.org/10.1016/j.jpowsour.2025.237927</a> Link: <a href="https://doi.org/10.1016/j.jpowsour.2025.237927">https://doi.org/10.1016/j.jpowsour.2025.237927</a>
Gezović-Miljanić Aleksandra Grudić Veselinka Vujković Milica	Aleksandra Gezović, Miloš Milović, Danica Bajuk-Bogdanović, Veselinka Grudić, Robert Dominko, Slavko Mentus, Milica J. Vujković "An effective approach to reaching the theoretical capacity of a low-cost and environmentally friendly Na <sub>4</sub> Fe <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> (P2O <sub>7</sub> ) cathode for Na-ion batteries", 2024 Electrochimica Acta, 476, 2024, 143718, 10.1016/j.electacta.2023.143718 Link: <a href="https://doi.org/10.1016/j.electacta.2023.143718">https://doi.org/10.1016/j.electacta.2023.143718</a>
Jaćimović Željko	Neda Bošković, Željko Jaćimović, Oliver Bajt "Protected natural areas are not protected from plastic pollution and its ecological risks: The case of Tara River in Montenegro, protected by UNESCO", 2025 Journal of Environmental Chemical Engineering , Vol 13, Issue 5, (2025) 117726. <a href="https://doi.org/10.1016/j.jece.2025.117726">https://doi.org/10.1016/j.jece.2025.117726</a> Link: <a href="https://www.sciencedirect.com/science/article/abs/pii/S2213343725024224">https://www.sciencedirect.com/science/article/abs/pii/S2213343725024224</a>
Ukupno:	3
<b>Radovi u naučnim časopisima</b>	
<b>Q2a-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&amp;HCI listama, rangiran u prvih 50% časopisa - osim časopisa MDPI i Frontiers )</b>	
Bošković Ivana Vukčević Mira	Ivana Bošković, Sladjana Goranović, Mira Vukčević, Ljiljana Kljajević, Snežana Nenadović, Marija Ivanović, Jelena Gulicovski "Red mud-fly ash-based geopolymers as an eco-friendly material for immobilization of toxic pollutants (Pb and Cu) from wastewater", 2025 Science of Sintering, <a href="https://doi.org/10.2298/SOS240220024B">https://doi.org/10.2298/SOS240220024B</a> Link: <a href="https://ojs.itn.sanu.ac.rs/">https://ojs.itn.sanu.ac.rs/</a>
Jaćimović Željko	Neda Bošković, Željko Jaćimović, Oliver Bajt "Distribution of Microplastic Pollution in Skadar Lake within the National Park of Montenegro", 2025 Water Air Soil Pollut (2025) 236:489 Link: <a href="https://doi.org/10.1007/s11270-025-08138-0">https://doi.org/10.1007/s11270-025-08138-0</a>
Tadić Nebojša Vukanović Snežana Nikolić Irena	Nebojša Tadić, Snežana Brašanac-Vukanović, Irena Nikolić, Vuk V. Radmilović, Velimir R. Radmilović "Thermal stability and leaching behavior of alkali-activated slag doped with electric arc furnace dust", 2025 Science of Sintering, Vol. 57, No. 3, 2025, pp. 411-423. ISSN: 0350-820X Link: <a href="https://doi.org/10.2298/SOS241002043T">https://doi.org/10.2298/SOS241002043T</a>
Ukupno:	3
<b>Radovi u naučnim časopisima</b>	
<b>Q2b-Rad u eminentnom međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na SCI/SCIE/SSCI/A&amp;HCI listama, rangiran u prvih 50% časopisa)</b>	
Jaćimović Željko	Nikola D. Radnović, Nada Štetin, Mirjana M. Radanović, Ivana Đ. Borišev, Marko V. Rodić, Željko K. Jaćimović and Berta Barta Holló "Two Isomers of a Novel Ag(I) Complex with Pyrazole-Type Ligand—Synthesis, Structural, Thermal, and Antioxidative Characterization", 2024 Inorganics, 2024, 12(1), 4 Link: <a href="https://doi.org/10.3390/inorganics12010004">https://doi.org/10.3390/inorganics12010004</a>
Ukupno:	1

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**Radovi u naučnim časopisima**

**Q3a-Rad u međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 75% časopisa - osim časopisa MDPI i Frontiers )**

Jaćimović Željko	David Kočović, Berta Barta Hollo', Ivana Borišev, Vukadin Leovac, Ljiljana Vojinović Ješić, Gerald Giester, Sergiu Shova, Zoran D. Tomić, and Željko Jaćimović "Synthesis, characterization and antioxidative capacity of nickel(II) and zinc (II) complexes with 4-methylpyrazole", 2025 "Inorganica Chimica Acta", 574, (2025) 122363  Link: <a href="https://doi.org/10.1016/j.ica.2024.122363">https://doi.org/10.1016/j.ica.2024.122363</a>
Šćepanović Jelena Radonjić Dragan	Jelena Šćepanović, Bojana Zindović, Dragan Radonjić, Marijana R. Pantović Pavlović, Miroslav M. Pavlović "Influence of organic/inorganic inhibitors on AISI 304 (1.4301) and AISI 314 (1.4841) steels corrosion kinetics in nitric acid solution", 2024 "J. Serb. Chem. Soc.", 89 (9) 1191-1210  Link:
Tadić Nebojša Radović Žarko	Dragan Manasijević, Ljubiša Balanović, Nebojša Tadić, Žarko Radović, Uroš Stamenković, Milan Gorgievski, Ivana Marković "Study of thermal properties of the aluminium EN AW 2024-T3 alloy", 2024 Kovove Materialy, vol. 62, no. 1, 2024, pp.31-39, ISSN: 0023-432X  Link: <a href="http://dx.doi.org/10.31577/km.2024.1.31">http://dx.doi.org/10.31577/km.2024.1.31</a>
Ukupno:	3

**Radovi u naučnim časopisima**

**Q4a-Rad u međunarodnom časopisu (ostali MDPI i Frontiers časopisi indeksirani na SCI/SCIE/SSCI/A&HCI listama osim časopisa MDPI i Frontiers ))**

Bigović Miljan Kaluđerović Marija Jaćimović Željko	Bigović, Miljan, Kaludjerović Marija, Shova Sergiu, Tomić Zoran D and Jaćimović, Željko "Crystal structure of 1,5-bis[(E)-1-(2-hydroxyphenyl) ethylidene] thiocarbonohydrazide dimethyl sulfoxide monosolvate, C17H18N4O2S·C2H6OS", 2024 Zeitschrift für Kristallographie - New Crystal Structures, vol. 239, no. 5, 2024, pp. 941-943  Link: <a href="https://doi.org/10.1515/ncks-2024-0244">https://doi.org/10.1515/ncks-2024-0244</a>
Jaćimović Željko Bigović Miljan	Ana radović, Gerald Giester, Zoran D.Tomić, Miljan Bigović and Željko Jaćimović "Crystal structure of 4-bromo-3-nitro-1H-pyrazole-5-carboxylic acid dimethyl sulfoxide monosolvate, C4H2N3O4·C2H6OS", 2025 Zeitschrift für Kristallographie - New Crystal Structures, vol. 240, no. 4, 2025, pp. 667-668  Link: <a href="https://doi.org/10.1515/ncks-2025-0179">https://doi.org/10.1515/ncks-2025-0179</a>
	Miljan Bigović, Marija Kaluđerović, Sergiu Shova, Zoran D.Tomić, and Željko Jaćimović, "Crystal structure of bis(μ2-1,5-bis[(E)-1-(2-hydroxyphenyl)ethylidene]thiocarbonohydrazide)-bis(dimethylformamide)-dizinc(II) dimethylformamide solvate,C40H46N10O6S2Zn2·C3H7NO" Zeitschrift für Kristallographie", 2025 New Crystal Structures, vol. 240, no. 5, 2025, pp. 803-805 . <a href="https://doi.org/10.1515/ncks-2025-0284">https://doi.org/10.1515/ncks-2025-0284</a>  Link: <a href="https://www.degruyterbrill.com/document/doi/10.1515/ncks-2025-0284/html">https://www.degruyterbrill.com/document/doi/10.1515/ncks-2025-0284/html</a>

Ukupno:

3

**Radovi u naučnim časopisima**

**Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama**

Mišurović Jana Gezović-Miljanić Aleksandra Grudić Veselinka	Jana Mišurović, Aleksandra Gezović Miljanić, Veselinka Grudić, Robert Dominko, Milica Vujković "Exploring the impact of AI-based electrolytes on the charge storage behavior of vine shoots derived carbon", 2024 Journal of Electrochemical Science and Engineering 15(1) (2024) 2532. <a href="https://doi.org/10.5599/jese.2532">https://doi.org/10.5599/jese.2532</a>  Link: <a href="https://doi.org/10.5599/jese.2532">https://doi.org/10.5599/jese.2532</a>
Mišurović Jana	Jadranka Milikić, Jana Mišurović, Lazar Rakočević, Igor A Pašti, Gordana Ćirić-Marjanović, Biljana Šljukić "Polyaniline prepared by Fe3O4 catalysed eco-friendly synthesis as electrocatalyst for efficient water electrolysis", 2024 Journal of Electrochemical Science and Engineering 15(1) (2024) 2438. <a href="https://doi.org/10.5599/jese.2438">https://doi.org/10.5599/jese.2438</a>  Link: <a href="https://doi.org/10.5599/jese.2438">https://doi.org/10.5599/jese.2438</a>

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Vukčević Mira	Mira Vukčević, Alenka mauko Pranjić, Ana Mladenović, Monika Kardžić "End-of-Waste Criteria of the bauxite Red Mud", 2024 Corpus Online Journal of Civil Engineering (COJCE), VOL1, Issue 1 DOI : 10.54026/COJCE/1004 Link:
Asanović Vanja	Safija Herenda, Merima Begović, Edhem Hasković, Vanja Asanović "ELECTROCHEMICAL INFLUENCE OF AMINO ACIDS ON THE CORROSION OF BIOALLOYS.", 2024 Journal of Sustainable Technologies and Materials, 4(7), 34-38, <a href="https://doi.org/10.57131/jstm.2024.7.5">https://doi.org/10.57131/jstm.2024.7.5</a> Link: <a href="https://jstm.unze.ba/article/50">https://jstm.unze.ba/article/50</a>
Ukupno:	4
<b>Radovi na naučnim konferencijama</b>	
<b>K2-Naučni rad na međunarodnom naučnom skupu</b>	
Zlatičanin Biljana	Zlatičanin Biljana, Radonjić Branislav "Cooling curve analysis in Al-Cu-Mg-Ti alloy" Proceedings of the 55th International October Conference on Mining and Metallurgy, 15-17. October 2024, Kladovo, Serbia, pp. 237-242. ISBN 978-86-7827-053-6. Link:
Vuksanović Darko Šćepanović Jelena Radonjić Dragan	D. Vuksanović, J. Šćepanović, D. Radonjić "Zagađujuće materije tokom istovremenog rada postrojenja za proizvodnju betona-betonske baze i postrojenja za proizvodnju asfalta-ASFALTNE baze," 41. Međunarodna konferencija Vodovod i kanalizacija '20, Kraljevo 13-16 oktobar 2020, 318-334 Link:
Vuksanović Darko Radonjić Dragan Šćepanović Jelena	Darko Vuksanović, Dragan Radonjić, Jelena Šćepanović "Uticaj oborinskih voda sa kamenoloma na kvalitet životne sredine" 44. Međunarodna konferencija Vodovod i kanalizacija '24 Link:
Tadić Milena Nikolić Irena	Tadić Milena, Nikolić Irena, Đurović Dijana, Cupara Nevena, Vuković Jelka, "Trihalomethanes content in hotel's swimming pools water in a south of Montenegro" 31st International Conference Ecological Truth and Environmental Research EcoTER '24, 18-21 June 2024, Sokobanja, Serbia. pp. 61-65. ISBN 978-86-6305-152-2 Link: <a href="https://eco.tfbor.bg.ac.rs/download/Zbornici/2024.pdf">https://eco.tfbor.bg.ac.rs/download/Zbornici/2024.pdf</a>
Tadić Milena Nikolić Irena	Tadić Milena, Nikolić Irena, Đurović Dijana, Vuković Jelka, Cupara Nevena "Children health risk assesment of trihalomethanes content in hotel's swimming pools water in Montenegro" 31st International Conference Ecological Truth and Environmental Research EcoTER '24, 18-21 June 2024, Sokobanja, Serbia. pp. 515-519. ISBN 978-86-6305-152-2 Link: <a href="https://eco.tfbor.bg.ac.rs/download/Zbornici/2024.pdf">https://eco.tfbor.bg.ac.rs/download/Zbornici/2024.pdf</a>
Tadić Milena Nikolić Irena	Tadić Milena, Nikolić Irena, Cupara Nevena, Đurović Dijana, Vuković Jelka "Physico-chemical properties of hotel's swimming pools water in coastal area of Montenegro" III International Conference on Advances in Science and Technology - COAST, 29 May-01 June 2024, Herceg Novi, Montenegro. pp. 120-125. ISBN 978-9940-611-08-8 Link: <a href="https://confcoast.com/Zbornici_radova.html">https://confcoast.com/Zbornici_radova.html</a>
Tadić Nebojša Radović Žarko	Nebojša Tadić, Žarko Radović "Investigation of the Portevin-Le Chatelier Effects in Alloy 5083" 6th Metallurgical & Materials Engineering Congress of South-East Europe, Trebinje, Bosnia and Herzegovina, 4-7th June 2025, 50-56. ISBN 978-86-87183-34-6 Link:
Tadić Nebojša Radović Žarko	Nebojša Tadić, Mitar Mišović, Žarko Radović "Analysis of Structural and Mechanical Characteristics of the EN AW-4043 Alloys Ingots" 55th International October Conference on Mining and Metallurgy 15-17 October 2024, Kladovo, Serbia, 219-224. ISBN: 978-86-7827-053-6 Link:
Tadić Nebojša Radović Žarko	Nebojša Tadić, Žarko Radović, Anica Knežević "Analysis of the influence of natural gas composition and excess air coefficient on combustion"

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	<p>products"</p> <p>31st International Conference Ecological Truth &amp; Environmental Research - EcoTER'24, Sokobanja, Serbia, 18-21 June 2024, 258-264. ISBN: 978-86-6305-152-2</p> <p>Link:</p>
Radović Žarko Tadić Nebojša	<p>Žarko Radović, Nebojša Tadić</p> <p>"Corelation of Excess Air Ratio in Metallurgical Furnaces and Greenhouse Gases Emission"</p> <p>6th Metallurgical &amp; Materials Engineering Congress of South-East Europe, Trebinje, Bosnia and Herzegovina, 4-7th June 2025, 307-313. ISBN: 978-86-87183-34-6</p> <p>Link:</p>
Radović Žarko Tadić Nebojša	<p>Žarko Radović, Nebojša Tadić</p> <p>"Influence of Air Preheating on the Heating Efficiency"</p> <p>XV Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Banja Luka, October 18-19 (2024), 90-94. ISBN: 978-99976-14-09-4</p> <p>Link:</p>
Radović Žarko Tadić Nebojša	<p>Žarko Radović, Nebojša Tadić</p> <p>"Simulatuin of the EAF dust recycling"</p> <p>31st International Conference Ecological Truth &amp; Environmental Research - EcoTER'24, Sokobanja, Serbia, 18-21 June 2024, 240-245. ISBN: 978-86-6305-152-2</p> <p>Link:</p>
Ukupno:	12
<b>Radovi na naučnim konferencijama</b>	
<b>K4-Saopštenje na međunarodnom naučnom skupu</b>	
Mišurović Jana Gezović-Miljanić Aleksandra Grudić Veselinka Vujković Milica	<p>Jana Mišurović, Aleksandra Gezović, Veselinka Grudić, Robert Dominko, Milica Vujković</p> <p>"Vine shoots-derived carbon: from Al-ion supercapacitors to Na-ion batteries"</p> <p>9th Regional Symposium on Electrochemistry - South-East Europe, June 3-7th, 2024, Novi Sad, Serbia, The Book of Abstracts, p.12. ISBN 978-86-7132-085-6</p> <p>Link:</p>
Kosović-Perutović Milica Mišurović Jana Leka Zorica	<p>Sladjana Kovačević, Milica Kosović Perutović, Marija Ristić, Jana Mišurović, Zorica Leka 25th YUCOMAT 2024 &amp; XIII WRTCS, Herceg Novi, September 2 - 6, 2024 The Book of Abstracts, p.53.</p> <p>"Mechanochemical Synthesis of Ammonium-Iminodiacetato-Dithiocarbamate: An Environmentally Friendly Approach"</p> <p>25th YUCOMAT 2024 &amp; XIII WRTCS, Herceg Novi, September 2 - 6, 2024 The Book of Abstracts, p.53. ISBN 978-86-919111-9-5</p> <p>Link:</p>
	<p>Kristina Lalatović, Minea Kapidžić, Sonja Kastratović, Veselinka Grudić, Milica Vujković, Jana Mišurović</p> <p>"Exploring the potential of olive mill waste for the production of energy storage materials"</p> <p>25th YUCOMAT 2024 &amp; XIII WRTCS, Herceg Novi, September 2 - 6, 2024 The Book of Abstracts, p.57. ISBN 978-86-919111-9-5</p> <p>Link:</p>
Mišurović Jana Grudić Veselinka Vujković Milica	<p>Minea Kapidžić, Jana Mišurović, Veselinka Grudić, Milica Vujković</p> <p>"Assessing the charge storage capability of hydrothermally treated biomass-derived activated carbon in different electrolyte formulations"</p> <p>25th YUCOMAT 2024 &amp; XIII WRTCS, Herceg Novi, September 2 - 6, 2024 The Book of Abstracts, p.56. ISBN 978-86-919111-9-5</p> <p>Link:</p>
Vujković Milica Gezović-Miljanić Aleksandra Mišurović Jana	<p>Milica Vujković, Aleksandra Gezović Miljanić, Jana Mišurović, Alen Vižintin, Slavko Mentus, Robert Dominko</p> <p>"Exploring the potential of Na<sub>4</sub>Fe<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub>P<sub>2</sub>O<sub>7</sub>/C as a cathode material for Na-ion rechargeable batteries"</p> <p>25th YUCOMAT 2024 &amp; XIII WRTCS, Herceg Novi, September 2 - 6, 2024 The Book of Abstracts, p.37. ISBN 978-86-919111-9-5</p> <p>Link:</p>
Mišurović Jana Gezović-Miljanić Aleksandra	<p>Jana Mišurović, Aleksandra Gezović Miljanić, Alen Vižintin, Veselinka Grudić, Robert Dominko, Milica Vujković</p> <p>"Full cell sodium storage performance of biomass-derived nongraphitizable carbon"</p>

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Grudić Veselinka Vujković Milica	25th YUCOMAT 2024 & XIII WRTCS, Herceg Novi, September 2 - 6, 2024 The Book of Abstracts, p.102. ISBN 978-86-919111-9-5  Link:
Kosović-Perutović Milica Mišurović Jana Leka Zorica	Milica Kosović Perutović, Sladana Kovačević, Marija Ristić, Jana Mišurović, Zorica Leka "Mechanochemical Synthesis of Cu(II) dithiocarbamato complex: Advantages Over Traditional Solution-Based Methods" 27th Congress of SCTM Sept. 25-28, 2024, Metropol Lake Resort, Ohrid, N. Macedonia, The Book of Abstracts, p. 105. ISBN 978-9989-760-20-4  Link:
Mišurović Jana Leka Zorica Kosović-Perutović Milica	Sladana Kovačević, Marija Ristić, Jana Mišurović, Zorica Leka, Milica Kosović Perutović "Efficient Solvent-Free Synthesis of Ni(II)-Dithiocarbamato Complexes using Mechanochemistry" 27th Congress of SCTM Sept. 25-28, 2024, Metropol Lake Resort, Ohrid, N. Macedonia, The Book of Abstracts, p. 106. ISBN 978-9989-760-20-4  Link:
Mišurović Jana Kosović-Perutović Milica Leka Zorica	Jana Mišurović, Sladana Kovačević, Ksenija Petković, Milica Kosović Perutović, Zorica Leka "The Antioxidant Capacity of Ammoniumminodiacetatedithiocarbamate and Its Transition Metal Complexes" 27th Congress of SCTM Sept. 25-28, 2024. ISBN 978-9989-760-20-4  Link:
Jaćimović Željko Kosović-Perutović Milica	Nina Jovović, Željko Jaćimović, Milica Kosović Perutović "Sustainable synthesis of Ni(II) complex with 3,5-pyrazoledicarboxylic acid as ligand via mechanochemistry" 25th JUBILEE ANNUAL CONFERENCE ON MATERIAL SCIENCE YUCOMAT 2024, Book of abstract, page 98, 09/2024, Herceg Novi, Montenegro  Link: <a href="https://doi.org/10.5281/zenodo.13303138">https://doi.org/10.5281/zenodo.13303138</a>
Jaćimović Željko Kosović-Perutović Milica	Nina Jovović, Željko Jaćimović, Milica Kosović Perutović "Solvent-Free Synthesis of Cu(II) Complex with 3,5-Pyrazoledicarboxylic Acid as Ligand" 27th Congress of SCTM, Book of abstract, page 87, 09/2024, Ohrid, N. Macedonia ISBN 978-9989-760-20-4  Link:
Leka Zorica Kosović-Perutović Milica Latinović Nedeljko	Zorica Leka, Kristina Sekulić, Milica Kosović Perutović, Nedeljko Latinović "The Influence of Synthesized Ni(II)-Dithiocarbamato Complex on the Phytopathogenic Fungus Botrytis Cinerea" 27th Congress of SCTM, Book of abstract, page 151, 09/2024, Ohrid, N. Macedonia ISBN 978-9989-760-20-4  Link:
Kosović-Perutović Milica Leka Zorica Latinović Nedeljko	Ksenija Petković, Milica Kosović Perutović, Zorica Leka, Nedeljko Latinović "Fungicidal Activity Of The Zn(II) Complexes with Ethylenediamine and Dithiocarbamato Ligands on Phytopathogenic Fungus Phomopsis Viticola" 27th Congress of SCTM, Book of abstract, page 156, 09/2024, Ohrid, N. Macedonia ISBN 978-9989-760-20-4  Link:
Kosović-Perutović Milica	Marija Ristić, Maja Đukić, Milica Kosović Perutović "DNA Interactions of Palladium (II) Complex Containing a Thioamide-Type Ligand" 27th Congress of SCTM, Book of abstract, page 157, 09/2024, Ohrid, N. Macedonia ISBN 978-9989-760-20-4  Link:
Zlatičanin Biljana	Zlatičanin Biljana, Radonjić Branislav "Solidification curves of Al-Cu-Mg alloys" Twenty-fifth Jubilee Annual Conference YUCOMAT 2024, 2-6. September 2024, Herceg Novi, Montenegro, p. 99. ISBN 978-86-919111-9-8.  Link:
Zlatičanin Biljana	Zlatičanin Biljana, Radonjić Branislav "Effect of cooling rate on primary grains of binary Al-Cu15 alloys" XV Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, October 18-19, 2024, Banja Luka, Republic of Srpska, p.50. ISBN: 978-99976-14-05-6.

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	<p>Link:</p>
Zlatičanin Biljana	<p>Zlatičanin Biljana, Radonjić Branislav          "Effect of copper content on the mechanical properties of an Al-Cu-Ti alloys"          XV Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, October 18-19, 2024, Banja Luka, Republic of Srpska, p.51. ISBN: 978-99976-14-05-6.</p> <p>Link:</p>
Jaćimović Željko Bigović Miljan	<p>Ž. Jaćimović, Sergiu Shova, David Kočović, Miljan Bigović, Zoran D.Tomić          "Trinuclear dichloro-bridges cobalt complex with 5-(4-bromophenyl)-3-methyl-1H- pyrazole"          29th Conference of the Serbian Crystallographic Society 27-28 June (2024), Ruma, Serbia, Book of abstract 107.</p> <p>Link:</p>
Jaćimović Željko	<p>Bošković N., Jaćimović Ž., Bajt O          "Microplastic Pollution in Skadar Lake, National Park of Montenegro"          5th International Congress of Chemist and Chemical Engineers of Bosnia and Herzegovina , Special Issue of Bulletin of Chemists and Technologists of Bosnia and Herzegovina, June 27-30 Sarajevo, Bosnia and Herzegovina, 104.</p> <p>Link:</p>
Jaćimović Željko Bigović Miljan	<p>Kočović D., Giester G., Tomić Z.D., Bigović M., Jaćimović Ž          "Molecular and Crystal Structure of the Tetrakis(4-Methyl-1H-Pyrazole)-bis(acetato)Nickel (II)"          5th International Congress of Chemist and Chemical Engineers of Bosnia and Herzegovina , Special Issue of Bulletin of Chemists and Technologists of Bosnia and Herzegovina, June 27-30 Sarajevo, Bosnia and Herzegovina, 114.</p> <p>Link:</p>
Bigović Miljan Jaćimović Željko	<p>Bigović M., Kaluderović M., Jovanović J., Prlainović N., Jaćimović Ž          "Optimization Of Schiff Bases Synthesis Reaction between Carbonyl Compounds and Thiocarbohydrazide (dHS) using Ultrasound"          5th International Congress of Chemist and Chemical Engineers of Bosnia and Herzegovina , Special Issue of Bulletin of Chemists and Technologists of Bosnia and Herzegovina, June 27-30 Sarajevo, Bosnia and Herzegovina, 142.</p> <p>Link:</p>
Bigović Miljan Jaćimović Željko	<p>David Kočović, Sergiu Shova, Zoran Tomić, Miljan Bigović and Željko Jaćimović          "Molecular and Crystal Structure of the Bis(Acetato)-Bis(4-Methyl-1H-Pyrazole)Zn (II)"          27th Congres of the Society of Chemists and Technologists of Macedonia (SCTM), September 25-28 , Ohrid, N Macedonia, Book of abstract 190.</p> <p>Link:</p>
Jaćimović Željko Kandić Bogoljub Latinović Nedeljko Bigović Miljan	<p>Ana Radović, Željko Jaćimović, Bogoljub Kandić, Nedeljko Latinović, Miljan Bigović          "Biological Effectiveness of newly synthesized [NiL(H<sub>2</sub>O)<sub>2</sub>] on fungy Phomopsis viticola"          24th European Meeting on Environmenat Chemistry, 26-29 November Alicante, Spain , Book of abstract 102.</p> <p>Link:</p>
Jaćimović Željko	<p>Neda Bošković, Željko Jaćimović,          "The presence of plastic pollution in the biosphere reserve of the Tara River Basin"          24th European Meeting on Environmenat Chemistry, 26-29 November Alicante, Spain , Book of abstract 151.</p> <p>Link:</p>
Jaćimović Željko Latinović Nedeljko Kandić Bogoljub Bigović Miljan	<p>A. Radović, Ž. Jaćimović, N. Latinović, B. Kandić and M. Bigović          "Biological effectiveness of the newly synthesized pyrazole complex [CuL(H<sub>2</sub>O)] on fungu Botryosphaeria dothidea"          19th International Conference on Chemistry and the Environment ICCE 2025 Belgrade 8-12 June 2025</p> <p>Link:</p>
Jaćimović Željko	<p>N. Bošković, Ž. Jaćimović and O. Bajt          "Microplastic accumulation in <i>M. galloprovincialis</i> from the Boka Kotorska Bay"          19th International Conference on Chemistry and the Environment ICCE 2025 Belgrade 8-12 June 2025</p> <p>Link:</p>

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Vuksanović Darko Radonjić Dragan Šćepanović Jelena	Darko Vuksanović, Dragan Radonjić, Jelena Šćepanović "Noise Emissions from Equipment and Working Mechanisms During Quarry Operation" 27th Congress of SCTM, BOOK of ABSTRACTS, 25–28 September 2024  Link:
Šćepanović Jelena Vuksanović Darko Radonjić Dragan	Jelena Šćepanović, Darko Vuksanović, Dragan Radonjić "Waste Tires Management on the Montenegro Coast to Improve the Quality of the Environment" 27th Congress of SCTM, BOOK of ABSTRACTS, 25–28 September 2024  Link:
Asanović Vanja	Sekulić Z., Grbović Novaković J., Vujačić Nikezić A., Medić Ilić M., Novaković N., Paskaš Mamula B. and Asanović V. "Hydrogen storage properties of MgH -Mo system" Metal-Hydrogen Systems Conference, Saint-Malo, May 26 – 31, 2024, poster session  Link:
Asanović Vanja	Herenda S., Begović M., Hasković E., Asanović V. "The Effect of Chloride Ions on the Corrosion Characteristics of Cu-Zn-Al Bioalloy" 15th Scientific/Research Symposium with International Participation "Metallic and Nonmetallic Materials", B&H, 24th-25th April 2025.  Link: <a href="https://mnm.unze.ba/article/304">https://mnm.unze.ba/article/304</a>
Jaćimović Željko	Biljana Dojčinović, Željko Jaćimović, Miloš Ognjanović, Vojislav Spasojević and Bratislav Antić "Recucable Fe3O4-MgFe2O4 sorbents and their Fe/Mg ratio optimization Ffor water decontamination" 6th Metallurgical & Materials Engineering Congress of South-East Europe, Trebinje, Bosnia and Herzegovina, 4-7 june 2025  Link:
Mišurović Jana Vujković Milica	Tamara Petrović, Miloš Milović, Danica Bajuk-Bogdanović, Jana Mišurović, Dominic Bresser, Milica Vujković "Structural and electrochemical tuning of Ca-intercalated vanadium oxide for enhanced Ca-ion storage in aqueous half- and full-cells" 26th Annual Conference on Material Science YUCOMAT 2025, Herceg Novi, September 1 - 5, 2025 The Book of Abstracts, p.74. ISBN 978-86-919111-8-8  Link: <a href="https://doi.org/10.5281/zenodo.16887514">https://doi.org/10.5281/zenodo.16887514</a>
Mišurović Jana Vujković Milica	Jana Mišurović, Milica Vujković "Molten Salt-Assisted Synthesis of MXenes: Optimizing the MAX Phase Conversion" 26th Annual Conference on Material Science YUCOMAT 2025, Herceg Novi, September 1 - 5, 2025 The Book of Abstracts, p.95. ISBN 978-86-919111-8-8  Link: <a href="https://doi.org/10.5281/zenodo.16887514">https://doi.org/10.5281/zenodo.16887514</a>
Gezović-Miljanić Aleksandra Grudić Veselinka Vujković Milica	Aleksandra Gezović Miljanić, Veselinka Grudić, Robert Dominko, Milica Vujković "Glycine-Nitrate Synthesis and Doping Effects on NFPP for Aqueous Sodium-Ion Batteries" THE TWENTY-SIXTH ANNUAL CONFERENCE YUCOMAT 2025, Herceg Novi, September 1 – 5, 2025  Link:
Ukupno:	34
<b>Recezentska djelatnost</b>	
<b>R10-Recenziranje knjige studijskog karaktera izdate kod nas</b>	
Jaćimović Željko	Recezent: Jaćimović Željko Broj recenzija: 1  HEMIJA za prvi razred gimnazije  Link:
Blagojević Nada	Recezent: Blagojević Nada Nikola Simović, Ivana Kljajić, Gordana Krulanović, Željko Jaćimović Analitička ispitivanja Kvalitativna i kvantitativna hemijska analiza  Link: <a href="https://zuns.me/sites/default/files/Analiticka%20ispitivanja%20%28knjizni%20blok%29.pdf">https://zuns.me/sites/default/files/Analiticka%20ispitivanja%20%28knjizni%20blok%29.pdf</a>
Ukupno:	2
<b>Recezentska djelatnost</b>	

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**R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)**

Vukčević Mira	Recezент: Vukčević Mira Broj recenzija: 2  Construction and Building Materials Preparation and Performance Assessment of Multi-Solid Waste Synergistic Red Mud-based Cementitious Materials  Link:
Vukčević Mira	Recezент: Vukčević Mira Broj recenzija: 2  Sintering Radiological characterization of alkali-activated material doped with Sm <sub>2</sub> O <sub>3</sub> and its polymerization products Sanja V. Knežević <sup>1</sup> , Marija M. Ivanović <sup>1</sup> , Snežana S. Nenadović <sup>1</sup> , Milica M. Rajačić <sup>2</sup> , Marijan Nečemer <sup>3</sup> , Jelena Potočnik <sup>4</sup> and Miloš T. Nenadović <sup>4*</sup>  Link:
Jaćimović Željko	Recezент: Jaćimović Željko Broj recenzija: Broj recenzija: 3   Journal of the Serbian Chemical Society, Journal of Applied Polymer Science, Macedonian Journal of Chemistry and Chemical Engineering.  Link:
Jaćimović Željko	Recezент: Jaćimović Željko Broj recenzija: 2  Frontiers in Chemistry, Marine Pollution Bulletin  Link:
Asanović Vanja	Recezент: Asanović Vanja Broj recenzija: 3  Journal od Materials Research and Technology (JMRT)  Link:
Asanović Vanja	Recezент: Asanović Vanja Broj recenzija: 3  Journal od Materials Research and Technology (JMRT)  Link:
Nikolić Irena	Recezент: Nikolić Irena Broj recenzija: 1  Science of Sintering  Link: <a href="https://ojs.itn.sanu.ac.rs/index.php/scisint">https://ojs.itn.sanu.ac.rs/index.php/scisint</a>
Ukupno:	7

**Ostala stručna djelatnost**

**R16-Ostala stručna djelatnost**

Jaćimović Željko	Željko Jaćimović Vrsta/Naziv: 56th International Chemistry olimpiad, Saudi Arabia 2024 Tim lider (Head mentor) CG tima 56th International Chemistry olimpiad, Saudi Arabia 2024  Link:
Jaćimović Željko	Željko Jaćimović Vrsta/Naziv: 57th The International Chemistry Olympiad (IChO), UAE Tim lider( Head mentor) CG tima na 57th The International Chemistry Olympiad (IChO), UAE gdje je osvojena 1 medalja iz hemije za Crnu Goru.  Link:
Bigović Miljan Kaluđerović Marija	Miljan Bigović, Sofija Vučurović, Marija Kaluđerović, Jovana Jovanović, Ana Rakočević Vrsta/Naziv: Metalni između života i smrti Hemijski pregled, 2025, 66 (3), 58-65.

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	Link:
Ukupno:	3
<b>Projekti</b>	
<b>I8c-Ostali međunarodni projekti sa budžetom većim od 40000E</b>	
Vujković Milica Miširović Jana Gezović-Miljanić Aleksandra	Milica Vujković, Jana Miširović, Aleksandra Gezović Miljanić Naziv, akronim: <b>Li, Co, V-free Polyanionic Cathodes for Na-ion Batteries: Synthesis Guidelines, Strategies for Performance Improvement and Operational Mechanism Exploration</b> Ref. br.: FA8655-25-1-7015 Početak projekta: 2025, trajanje projekta u godinama: 3. Link:
Asanović Vanja	Asanović Vanja Naziv, akronim: <b>Development of hydrogen compressors (NO-DEPENDENCE)</b> Ref. br.: G6037 -NATO SPS Program (NATO Science for Peace and Security, SPS Programme) Početak projekta: 2023, trajanje projekta u godinama: 3. Link: <a href="https://no-dependence.com/">https://no-dependence.com/</a>
Ukupno:	2
<b>Projekti</b>	
<b>I10-Ostali projekti</b>	
Vukčević Mira Bošković Ivana Grudić Veselinka	Mira Vukčević, Ivana Bošković, Veselinka Grudić Naziv, akronim: <b>Modifikacija crvenog mulja za primjenu u fototermalnoj katalitičkoj konverziji CO<sub>2</sub></b> Ref. br.: 01-082/22-1239/4 Početak projekta: 2025, trajanje projekta u godinama: 2. Link: <a href="http://www.mpni.gov.me">www.mpni.gov.me</a>
Jaćimović Željko Bigović Miljan Stanković Mia Kaluđerović Marija	Željko Jaćimović, Miljan Bigović, Mia Stanković, Marija Kaluđerović, Neda Bošković Naziv, akronim: <b>Dizajn i razvoj ekološki prihvatljivih filter medijuma za bezbednu pijaču vodu - (SAFEDRINK), Eureka projekt</b> Ref. br.: 0501-082/24-1629/8 Početak projekta: 2025, trajanje projekta u godinama: 3. Link:
Jaćimović Željko	Željko Jaćimović, David Kočović Naziv, akronim: <b>CEEPUS PROJECT-Reinforcement of research, professional and education capacities for application in sample preparations on varions origins before the corresponding analysis</b> Ref. br.: M-RS-1816-2324-176339 Početak projekta: 2021, trajanje projekta u godinama: 2. Link:
Jaćimović Željko	Željko Jaćimović Naziv, akronim: <b>CEEPUS project- Training and research in environmental chemistry and toxicology</b> Ref. br.: M-SI-0905-24255. Početak projekta: 2023, trajanje projekta u godinama: 2. Link:
Jaćimović Željko	Željko Jaćimović, Mia Stanković Naziv, akronim: <b>CEEPUS III project-Training and research in environmental chemistry and toxicology</b> Ref. br.: SI-0905-12-2526 Početak projekta: 2025, trajanje projekta u godinama: 2. Link:
Asanović Vanja Nikolić Irena Tadić Milena Damjanović-Vratnica Biljana Šaković-Jovanović Jelena	Vanja Asanović, Irena Nikolić, Milena Tadić, Biljana Damjanović Vratnica, Jelena Šaković Jovanović, Branka Bošnjak, Dejan Kastratović, Eminia Mededović Naziv, akronim: <b>Dizajn inovativnih filtera na bazi pirofilita za sorpciju boja iz otpadnih voda - CLAYCATCH</b> Ref. br.: POC-018-24 Početak projekta: 2025, trajanje projekta u godinama: 1. Link: <a href="https://claycatch.com/">https://claycatch.com/</a>
Asanović Vanja	Vanja Asanović Naziv, akronim: <b>COST action CA19118: High-performance Carbon-based composites with Smart properties for Advanced Sensing Applications</b> Ref. br.: COST action CA19118

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	Početak projekta: 2020, trajanje projekta u godinama: 4. Link: <a href="https://www.cost.eu/actions/CA19118/#tabs">Name:management-committee</a>
Ukupno:	7
<b>Projekti</b>	
<b>I9a-Nacionalni projekat sa budžetom većim od 100000E</b>	
Nikolić Irena Asanović Vanja Damjanović-Vratnica Biljana Tadić Neboja Zejak Radomir	Irena Nikolić, Vanja Asanović, Biljana Damjanović Vratnica, Nebojša Tadić, Radomir Zejak, Naziv, akronim: <b>Novi ekološki prihvatljivi termoizolacioni materijalina bazi pepela i otpadne plastike - Zeleni Hub</b> Ref. br.: CGI-004-24 Početak projekta: 2025, trajanje projekta u godinama: 3. Link:
Ukupno:	1
<b>Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)</b>	
<b>-Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)</b>	
Bošković Ivana	Učesnik: Ivana Bošković U godini jubileja kada Univerzitet Crne Gore slavi 50 godina svog postojanja, Metalurško-tehnološki fakultet je u petak 21. juna, sa početkom u 10.00 sati, u Plavoj sali Rektorata UCG u Podgorici, organizovao tribinu pod nazivom "Zaštita životne sredine - izazovi i perspektive u oblasti upravljanja otpadom". Predstojeca tribina je okupila stručnjake iz različitih sektora koji su razgovarali o temi koja zahtijeva punu pažnju, jer neadekvatno zbrinjavanje otpada može imati ozbiljne posledice po zdravlje ljudi, ekosisteme, ali i ekonomiju. Ovo je bila prilika da ovu problematiku osvijetlimo iz više uglova, zakonodavnog, istraživačkog, implementacionog i iz perspektive gradjanskog aktivizma i NVO sektora. Moderator tribine: prof. dr Ivana Bošković Učesnici: prof. dr Darko Vuksanović, Metalurško-tehnološki fakultet UCG · prof. dr Jelena Šćepanović, Metalurško-tehnološki fakultet UCG · Miodrag Karadžić, NVO Društvo mladih ekologa Nikšić · Senad Arabelović, Deponija Možura · Ratko Pavićević, Deponija Livade Link: <a href="https://www.ucg.ac.me/objava/blog/1234/objava/181733-tribina-zastita-zivotne-sredine-izazovi-i-perspektive-u-oblasti-upravljanja-otpadom">https://www.ucg.ac.me/objava/blog/1234/objava/181733-tribina-zastita-zivotne-sredine-izazovi-i-perspektive-u-oblasti-upravljanja-otpadom</a>
Nikolić Irena	Učesnik: Irena Nikolić Okrugi sto Zagadenje poljoprivrednog zemljišta i površinskih voda i uticaj na zdravlje čovjeka održan je 11. aprila 2025. godine, u Crnogorskoj akademiji nauka i umjetnosti. Organizovan je u okviru aktivnosti Odjeljenja prirodnih nauka (Odbor za tehničke nake i ENEKO centar). Moderatori skupa bili su prof. dr Dijana Đurović i prof. dr Irena Nikolić. U okviru Okruglog stola „Zagadenje poljoprivrednog zemljišta i površinskih voda i uticaj na zdravlje čovjeka“ predavanja su održali: Prof. dr Irena Nikolić prezentovala je podatke o ekološkom i zdravstvenom riziku od zagađenja poljoprivrednog zemljišta u blizini industrijskih zagađivača (Rudnik olova i cinka, Termoelektrana i Rudnik uglja) u opštini Pljevlja. Prof. dr Darko Vuksanović prezentovao je analizu uticaja otpadnih voda na površinske vode rijeka Zeta i Morača. Prof. dr Dijana Đurović predstavila je značaj i uticaj metala na životnu sredinu i zdravlje i ukazala na postojeće izvore industrijskog zagađenja metalima u Crnoj Gori. Prim. dr sc. med. Sanja Medenica prezentovala je osnovne epidemiološke karakteristike Q groznice u Crnoj Gori u posljednjoj deceniji. Link: <a href="https://canu.me/vijesti/odrzan-okrugli-sto-zagadjenje-poljoprivrednog-zemljista-i-povrsinskih-voda-i-uticaj-na-zdravlje-covjeka">https://canu.me/vijesti/odrzan-okrugli-sto-zagadjenje-poljoprivrednog-zemljista-i-povrsinskih-voda-i-uticaj-na-zdravlje-covjeka</a>
Tadić Milena	Učesnik: Tadić Milena Univerzitet Crne Gore (UCG) je organizovao javnu tribinu „Tretman otpadnih voda u Crnoj Gori – izazovi i perspektive“, u srijedu, 3. septembra, u 12 časova, u prostorijama Rektorata Univerziteta Crne Gore, u Podgorici. Na tribini je pet renomiranih stručnjaka govorilo o jednom od najvažnijih ekoloških pitanja današnjice – upravljanju otpadnim vodama i njihovom uticaju na životnu sredinu, zdravlje ljudi i održivi razvoj. Bilo je riječi i o trenutnom stanju, izazovima sa kojima se Crna Gora suočava, kao i perspektivama za unapređenje sistema tretmana otpadnih voda. Učesnici tribine bili su: doc. dr Ivan Samardžić, sa Geografskog fakulteta Univerziteta u Beogradu, prof. dr Rade Šarović, sa Filozofskog fakulteta UCG (UCG), prof. dr Danilo Mrdak, sa Prirodno-matematičkog fakulteta UCG, prof. dr Milena Tadić, sa Metalurško-tehnološkog fakulteta UCG i doc. dr Duško Vujačić, sa Filozofskog fakulteta i Fakulteta za turizam i hotelijerstvo UCG. Moderator tribine bio je novinar Srdan Kosović, predsjednik Alumni asocijacije UCG. Link: <a href="https://www.ucg.ac.me/objava/blog/10/objava/199979-govornici-ucg-tribine-porucili-bez-funkcionalnih-postrojenja-za-preciscavanje-otpadnih-voda-nema-ocuvanja-rijeka-jezera-mora-niti-zdravlja-gradana">https://www.ucg.ac.me/objava/blog/10/objava/199979-govornici-ucg-tribine-porucili-bez-funkcionalnih-postrojenja-za-preciscavanje-otpadnih-voda-nema-ocuvanja-rijeka-jezera-mora-niti-zdravlja-gradana</a>
Ukupno:	3
<b>Mentorstva</b>	
<b>MD-Mentorstvo odbranjene doktorske disertacije</b>	

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Jaćimović Željko	Mentor: Jaćimović Željko Kandidat: Neda Bošković Rad: Contamination of freshwater ecosystems of Montenegro with microplastics: First observations on occurrence, abundance, spatial patterns, identification and ecological assessment Link:
Ukupno:	1
<b>Mentorstva</b>	
<b>MM-Mentorstvo odbranjenog master rada</b>	
Mišurović Jana	Mentor: Mišurović Jana Kandidat: Kristina Lalatović Rad: Komina masline kao resurs za održivu proizvodnju elektrodnih materijala za superkondenzatore Link: <a href="https://www.ucg.ac.me/skladiste/blog_1236/objava_175489/fajlovi/Kristina%20Lalovic,%20master%20rad.pdf">https://www.ucg.ac.me/skladiste/blog_1236/objava_175489/fajlovi/Kristina%20Lalovic,%20master%20rad.pdf</a>
Jaćimović Željko	Mentor: Jaćimović Željko Kandidat: Suzana Berilaža Rad: Ispitivanje prisustva mikroplastike u vodotoku rijeke Cijevne u Crnoj Gori Link:
Jaćimović Željko	Mentor: Jaćimović Željko Kandidat: Velika Rajković Rad: Identifikacija i distribucija mikroplastike u priobalnom sedimentu rijeke Ribnice u Crnoj Gori Link:
Jaćimović Željko	Mentor: Jaćimović Željko Kandidat: Anastasija Caćić Rad: Određivanje lantanida u vinima sa područja Crne Gore Link:
Tadić Milena	Mentor: Tadić Milena Kandidat: Aleksandra Žurić Rad: Ispitivanje efikasnosti uklanjanja nitrata iz vodenih rastvora primjenom hitozana Link: <a href="https://www.ucg.ac.me/skladiste/blog_623270/objava_197023/fajlovi/Aleksandra%C5%BDuri%C4%87,%20master%20rad%20_1_.pdf">https://www.ucg.ac.me/skladiste/blog_623270/objava_197023/fajlovi/Aleksandra%C5%BDuri%C4%87,%20master%20rad%20_1_.pdf</a>
Tadić Milena	Mentor: Tadić Milena Kandidat: Sara Perović Rad: Efikasnost primjene industrijskog otpada, kao adsorbenta, za uklanjanje stroncijuma iz vodenih rastvora Link: <a href="https://www.ucg.ac.me/skladiste/blog_623270/objava_197022/fajlovi/Sara%20Perovi%C4%87,%20master%20rad.pdf">https://www.ucg.ac.me/skladiste/blog_623270/objava_197022/fajlovi/Sara%20Perovi%C4%87,%20master%20rad.pdf</a>
Tadić Milena	Mentor: Tadić Milena Kandidat: Milka Petrović Rad: Otpadne vode iz Termoelektrane "Pljevlja" i njihov uticaj na prirodne vodene sisteme Link: <a href="https://www.ucg.ac.me/skladiste/blog_623270/objava_197022/fajlovi/Milka%20Petrovi%C4%87,%20novembar%202024.pdf">https://www.ucg.ac.me/skladiste/blog_623270/objava_197022/fajlovi/Milka%20Petrovi%C4%87,%20novembar%202024.pdf</a>
Vukašinović-Pešić Vesna	Mentor: Vukašinović-Pešić Vesna Kandidat: Andrea Jovović Rad: Spektrofotometrijsko određivanje konstanti disocijacije kiselinsko-baznih indikatora – mogućnost primjene ekološki prihvatljivih indikatora Link: <a href="https://www.ucg.ac.me/skladiste/blog_623270/objava_197023/fajlovi/Master%20rad,%20Andrea%20Jovovi%C4%87.pdf">https://www.ucg.ac.me/skladiste/blog_623270/objava_197023/fajlovi/Master%20rad,%20Andrea%20Jovovi%C4%87.pdf</a>
Blagojević Nada	Mentor: Blagojević Nada Kandidat: Sara Lukovac Rad: Sorpcija jona teških metala iz vodenih rastvora biosorbentima na bazi prirodnih i modifikovanih

**IZVJEŠTAJ O RADU**  
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	Ijuski oraha i lješnika Link: <a href="https://www.ucg.ac.me/skladiste/blog_1236/objava_175489/fajlovi/Master%20rad%20-%20Sara%20Lukovac.pdf">https://www.ucg.ac.me/skladiste/blog_1236/objava_175489/fajlovi/Master%20rad%20-%20Sara%20Lukovac.pdf</a>
Asanović Vanja	Mentor: Asanović Vanja Kandidat: Emina Međedović Rad: Sinteza i karakterizacija kompozitnih materijala na bazi pirofilita za uklanjanje boja iz vode Link:
Asanović Vanja	Mentor: Asanović Vanja Kandidat: Marija Bajković Rad: Sinteza i karakterizacija materijala na bazi biomase za uklanjanje nafte iz morske vode Link:
Ukupno:	11
<b>Nagrade</b>	
<b>N1-Medjunarodne nagrade za naučno-istraž. rad</b>	
Gezović-Miljanić Aleksandra	Nagrada za najbolju doktorsku disertaciju Nagrada za najbolju doktorsku disertaciju odbranjenu u periodu između dvije konferencije YUCOMAT koju dodjeljuje Društvo za izražavanje materijala Srbije – dodijeljena na THE TWENTY-SIXTH ANNUAL CONFERENCE YUCOMAT 2025, Herceg Novi, September 1 - 5, 2025 Link:
Ukupno:	1
<b>Nagrade</b>	
<b>-Ostalo - nagrade, počasti</b>	
Jaćimović Željko	Nagrada za poseban doprinos razvoju i međunarodnom pozicioniranju UCG-a. Link:
Ukupno:	1
<b>Udžbenici</b>	
<b>US-Udžbenik za srednju školu</b>	
Jaćimović Željko	Nikola Simović, Ivana Kljajić, Gordana Krulanović, Željko Jaćimović ANALITIČKA ISPITIVANJA KVALITATIVNA I KVANTITATIVNA HEMIJSKA ANALIZA Zavod za udžbenike i nastavna sredstva PODGORICA, 2025. Link:
Ukupno:	1

**IZVJEŠTAJ O RADU**  
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<b>KUMULATIVNO, Metalurško-tehnološki fakultet</b>	
Autorske naučne monografije i poglavlja u monografijama	
Radovi u naučnim časopisima	
Q1a-Rad u vodećem međunarodnom časopisu (SCI,SCIE,SSCI, AHCI časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa- osim časopisa MDPI i Frontiers )	3
Q2a-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa - osim časopisa MDPI i Frontiers )	3
Q2b-Rad u eminentnom međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa)	1
Q3a-Rad u međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 75% časopisa - osim časopisa MDPI i Frontiers )	3
Q4a-Rad u međunarodnom časopisu (ostali MDPI i Frontiers časopisi indeksirani na SCI/SCIE/SSCI/A&HCI listama osim časopisa MDPI i Frontiers ))	3
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	4
Radovi na naučnim konferencijama	
K2-Naučni rad na međunarodnom naučnom skupu	12
K4-Saopštenje na međunarodnom naučnom skupu	34
Stručne monografije i knjige	
Uređivačka djelatnost	
Recezentska djelatnost	
R10-Recenziranje knjige studijskog karaktera izdate kod nas	2
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	7
Ostala stručna djelatnost	
R16-Ostala stručna djelatnost	3
Inovativna djelatnost	
Projekti	
I8c-Ostali međunarodni projekti sa budžetom većim od 40000E	2
I10-Ostali projekti	7
I9a-Nacionalni projekat sa budžetom većim od 100000E	1
Učešće na panelima ili okruglim stolovima (akademске ili polu-akademске prirode)	
-Učešće na panelima ili okruglim stolovima (akademске ili polu-akademске prirode)	3
Gostujuća predavanja	
Kratke studijske i istraživačke posjete	
Mentorstva	
MD-Mentorstvo odbranjene doktorske disertacije	1
MM-Mentorstvo odbranjenog master rada	11
Organizovani događaji (skupovi, prezentacije i slično)	
Nagrade	
N1-Medjunarodne nagrade za naučno-istraž. rad	1
-Ostalo - nagrade, počasti	1
Udžbenici	
US-Udžbenik za srednju školu	1
<b>Metalurško-tehnološki fakultet zbirno:</b>	<b>103</b>

