



UCCG

Univerzitet Crne Gore

Tehnološki fakultet

Autorske naučne monografije i poglavlja u monografijama	
M2a-Poglavlje u monografiji međunarodnog značaja (za izdavače sa priloženog spiska)	
Asanović Vanja	Seyid Zeynab Hashimzada, Roquyya Khatoon, Olena Melnyk, Oluwagbenga Apata, Vanja Asanovic, Begum Erten, Ljubinka Vasić, Asia Nosheen, Maria Alzira Pimenta Dinis Net ZERO, Foundations, Technologies and Strategic Innovation, Chapter 2 - Understanding climate change and net zero landscape, Editor(s): Farooq Sher, 2026 Elsevier Science Link: https://doi.org/10.1016/B978-0-443-36426-6.00001-0
Asanović Vanja	Saman Hameed, Petru Adrian Cotfas, Carolina Piña Ramírez, Ahmed Ibrahim, Leijiao Ge, Vanja Asanovic, Anurag Sharma, Alissar Yehya, Daniel Tudor Cotfas Renewable Energy Technologies, Chapter 6 - Concentrating and nonconcentrating solar energy technologies, Editor(s): Farooq Sher, 2026 Elsevier Science Link: https://doi.org/10.1016/B978-0-443-33771-0.00006-X
Ukupno:	2
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)	
Mišurović Jana	Jana Mišurović, Danica Bajuk-Bogdanović, Nemanja Gavrilov, Ana Popović-Bijelić, Gordana Ćirić-Marjanović "Influence of para-aminodiphenylamine addition on the polymerization of aniline with H2O2/Fe3O4 nanoparticles as an eco-friendly oxidant/catalyst system", 2026 Synthetic Metals, 318, 2026, 118081, ISSN: 1879-3290, https://doi.org/10.1016/j.synthmet.2026.118081 Link: https://doi.org/10.1016/j.synthmet.2026.118081
Jaćimović Željko	Neda Bošković, Andrej Race, Željko Jaćimović, Oliver Bajt,Polonca Trebše ,Ivan Jerman "Tributaries as reservoirs and vectors of Microplastic pollution within a fluvial network: ecological implications for the Morača river basin", 2026 Environmental Geochemistry and Health 48, 198 (2026). Link: https://link.springer.com/article/10.1007/s10653-026-03097-9
Jaćimović Željko	Biljana Dojčinović, Željko Jaćimović, Hristo Kolev, Iliyana Yordanova, Miloš Ognjanović, Irena Spasojević, Mirjana Milić, Vladimír Girman, Bratislav Antić "Engineering defect-rich Mg–Fe oxide spinels via composition–structure–surface relationships for selective removal of arsenic and phosphate from natural groundwater", 2026 Journal of Alloys and Compounds, vol. 1065, 188024 (2026) pp. 1-12 Link: https://doi.org/10.1016/j.jallcom.2026.188024
Jaćimović Željko	Neda Bošković, Željko Jaćimović, Ivan Jerman, Andrej Race, Polonca Trebše, Oliver Bajt "Microplastic pollution and ecotoxicological risk in high-altitude glacial lakes of Durmitor, Montenegro", 2026 Scientific Reports, (2026) 16:17177, https://doi.org/10.1038/s41598-026-51455-5 Link: https://www.nature.com/articles/s41598-026-51455-5
Ukupno:	4
Radovi u naučnim časopisima	
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)	
Leka Zorica Kosović-Perutović Milica Latinović Nedeljko	Ana Antonijević, Zorica Leka, Milica Kosović Perutović, Jovana Bogojeski, Marko Antonijević, Nedeljko Latinović, Goran N. Kaluđerović "Synthesis, spectroscopic characterization and biointeraction profiling of novel Dithiocarbamate-based Zn(II) complexes", 2026 Journal of Molecular Structure, Volume 1366, 2026, 146146, ISSN 0022-2860, https://doi.org/10.1016/j.molstruc.2026.146146 Link: https://www.sciencedirect.com/science/article/pii/S0022286026009105

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Ukupno:	1
Radovi u naučnim časopisima	
Q2b-Rad u eminentnom međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa)	
Ukupno:	0
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)	
Ukupno:	0
Radovi u naučnim časopisima	
Q4a-Rad u međunarodnom časopisu (ostali časopisi indeksirani na SCI/SCIE/SSCI/A&HCI listama osim časopisa MDPI i Frontiers))	
Ukupno:	0
Radovi u naučnim časopisima	
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	
Ukupno:	0
Radovi na naučnim konferencijama	
K2-Naučni rad na međunarodnom naučnom skupu	
Jaćimović Željko	Neda Bošković, Andrej Race, Ivan Jerman, Željko Jaćimović "Uticaj mikroplastike na ekološko stanje slivnog područja rijeke morače: Prostorna analiza prisustva i distribucije" 55 Konferencija o aktuelnim temama korišćenja i zaštite voda, Ivanjica 25-27 Maj,(2026), Zbornik radova, 151-157. Link:
Asanović Vanja	Vanja Asanović, Zorana Sekulić, Branislav Stanković, Nikola Novaković, Sanja Milošević Govedarović, Tijana Pantić, Jasmina Grbović Novaković "Tailoring Hydrogen Desorption in MgH ₂ through Transition Metal Doping" 15th International Conference NanoTech Poland 2026 & 9th NIBS, Invited lecture, Section A -Advanced Nanomaterials, Poznan, Poland, 8 - 11 June 2026, Book of Abstracts 2026 Link:
Ukupno:	2
Radovi na naučnim konferencijama	
K4-Saopštenje na međunarodnom naučnom skupu	
Jaćimović Željko	Aida Šapčanin, Gordan Jančan, Maja Malenica, Željko Jaćimović "Chemical-analytical methods for determination of CBD in selected forensic samples" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 48. Link: CHEMCONMNE.ME
Jaćimović Željko	Neda Bošković, Željko Jaćimović, Andrej Race, Ivan Jerman "Hidden Pollutants in a Protected Alpine Environment Microplastic Contamination of Vražje Lake, Durmitor National Park" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 94. Link: CHEMCONMNE.ME
Jaćimović Željko	Neda Bošković, Andrej Race, Ivan Jerman, Željko Jaćimović "Anthropogenic Pressure Reflected in Microplastic Loads:Evidence from the Sitnica River" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 93. Link: CHEMCONMNE.ME
Jaćimović Željko	Mirjana Milić, Miloš Ognjanović, Biljana Dojčinović, Željko Jaćimović, Dalibor Stanković, Bratislav Antić "Single-core magnetite nanoparticles as dual-function agents: heat generators and Peroxymonosulfate nanocatalysts for dye degradation" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 71. Link: CHEMCONMNE.ME

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Jaćimović Željko	Mirjana Milić, Biljana Dojčinović, Željko Jaćimović, Sladjana Novaković, Milada S. Novaković, Bratislav Antić "Mechanistic insight into arsenic binding and selectivity of UiO-66- NH ₂ in real groundwater" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 91. Link: CHEMCONMNE.ME
Jaćimović Željko	Aida Šapčanin, Farzet Bikić , Gordan Jančan, Željko Jaćimović "The health risk assessment posed to heavy metals in the topsoil and plant cultivars of Zenica municipality, B&H" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 77. Link: CHEMCONMNE.ME
Jaćimović Željko	Aida Šapčanin, Farzet Bikić , Gordan Jančan, Željko Jaćimović "The assessment of potential fitoremediation purpose of selected plants in Zenica municipality, B&H" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 76. Link: CHEMCONMNE.ME
Jaćimović Željko	Gordan Jančan, Aida Šapčanin, Željko Jaćimović "HPLC test method for the determination of cannabinoids in different samples in routine quality control" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 55. Link: CHEMCONMNE.ME
Jaćimović Željko	David Kočović, Aida Šapčanin, Suad Hamidović, Berina Imamović, Željko Jaćimović "Synthesis, characterization and bactericidal properties of Cu(II), Pd(II) and Pt(II) complexes with 4-methylpyrazole" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 54. Link: CHEMCONMNE.ME
Jaćimović Željko Vujić Milica Kandić Bogoljub Latinović Nedeljko	Ana Radović, Željko Jaćimović, Milica Vujić, Bogoljub Kandić, Nedeljko Latinović "In vitro studies of the newly synthesized complex Co (L-H) ₂ ·2H ₂ O against the fungus Diaporthe ampelina" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 51. Link: CHEMCONMNE.ME
Jaćimović Željko Bigović Miljan Kandić Bogoljub Latinović Nedeljko	Ana Radović, Željko Jaćimović, Miljan Bigović, Bogoljub Kandić, Nedeljko Latinović "Fungicidal effect of the newly synthesized complex Mn ₂ (L-H) ₂ ·H ₂ O on fungus Botryosphaeria dothidea" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026 Budva , May 2026, Book of abstract 50. Link: CHEMCONMNE.ME
Bigović Miljan Kaluderović Marija Jaćimović Željko	M. Bigović, M. Kaluderović, A. Malović, Đ. Nakarada , Ž. Jaćimović "Comparison of different methods for the synthesis of Schiff bases of aldehydes with thiocarbohydrazine" First International Conference on Medicinal, Pharmaceutical and Cosmetic Chemistry, Household and Industrial Chemistry, Forensis and Analytical Chemistry, Belgrade, Serbia May (2026), Book of abstract 125. Link:
Mišurović Jana	Bojana Kuzmanović, Jana Mišurović, Katarina Batalović, Ana Stevanović, Mirjana Medić Ilić, Bojana Paskaš Mamula, Milica Vasić "Synthesis and Optimization of Ti ₃ C ₂ T _x MXene Materials and Their Integration into PANI/MXene Composites" 10th International Symposium on Materials for Energy Storage and Conversion, mESC-IS 2026 May 25th-28th 2026 Belgrade, Serbia ISBN: 978-86-7306-183-2 Link: https://scindeks-clanci.ceon.rs/data/pdf/proc-0077/mesc2026_BoA_Programme.pdf
Damjanović-Vratnica Biljana Krivokapić Slađana Perović Svetlana	Biljana Damjanović-Vratnica, Petar Šofranac, Slađana Krivokapić, Svetlana Perović "Variability in Yield and Thymol/Carvacrol content of Hydrodistilled Essential oil from Winter Savory" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026, May 26–29, Budva, Montenegro, [ISBN: to be assigned by Nacionalna biblioteka Crne Gore, Cetinje] Link: https://chemconmne.me/
Kandić Mara Damjanović-Vratnica Biljana	Mara Kandić, Biljana Damjanović-Vratnica, Dijana Đurović "The effect of potato pretreatment on acrylamide formation in French fries during frying" 1st Congress of Chemists of Montenegro, CHEMCONMNE 2026, May 26–29, Budva, Montenegro, [ISBN:

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	to be assigned by Nacionalna biblioteka Crne Gore, Cetinje] Link: https://chemcomne.me/
Asanović Vanja	Sanja Milošević Govedarović, Sara Marinković, Zorana Sekulić, Bojana Rakić, Kristina Avramović, Miodrag Lukić, Vanja Asanović, Branislav Stanković "Desorption kinetics from MgH ₂ -M composites" 10th International Symposium on Materials for Energy Storage and Conversion, Belgrade, 25-28 May 2026 Link:
Asanović Vanja	Jasmina Grbović Novaković, Zorana Sekulić, Sanja Milošević Govedarović, Vanja Asanović, Sandra Kurko, Nikola Novaković "Development of hydrogen compressors" 10th International Symposium on Materials for Energy Storage and Conversion Belgrade, Serbia, 25-28 May 2026 Link:
Ukupno:	17
Receznetska djelatnost	
R10-Recenziranje knjige studijskog karaktera izdate kod nas	
Ukupno:	0
Receznetska djelatnost	
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	
Mišurović Jana	Recezent: Mišurović Jana Broj recenzija: 1 Journal of Environmental Management Link: https://www.sciencedirect.com/journal/journal-of-environmental-management
Ukupno:	1
Receznetska djelatnost	
R12-Recenziranje radova objavljenih u ostalim časopisima	
Ukupno:	0
Ostala stručna djelatnost	
R16-Ostala stručna djelatnost	
Ukupno:	0
Projekti	
I8b-Međunarodni Erasmus+/IPA projekat	
Grudić Veselinka Vukčević Mira Bošković Ivana	Grudić Veselinka, Vukčević Mira, Bošković Ivana Naziv, akronim: Adriatic-Ionian Maritime oPeRational Efficiency and Sustainable Scheme, AIMPRESS Ref. br.: IPA-ADRION00527 Početak projekta: 2024, trajanje projekta u godinama: 3. Link:
Ukupno:	1
Projekti	
I8c-Ostali međunarodni projekti sa budžetom većim od 40000E	
Jaćimović Željko Bigović Miljan Stanković Mia Kaluderović Marija	Željko Jaćimović, Miljan Bigović, Mia Stanković, Marija Kaluderović, Neda Bošković Naziv, akronim: Dizajn i razvoj ekološki prihvatljivih filter medijuma za bezbednu pijaću vodu - (SAFEDRINK), Eureka projekat Ref. br.: 0501-082/24-1629/8 Početak projekta: 2025, trajanje projekta u godinama: 3. Link:
Vujković Milica Mišurović Jana Gezović-Miljanić Aleksandra	Milica Vujković, Jana Mišurović, Aleksandra Gezović Miljanić, Tamara Petrović Naziv, akronim: Li, Co, V-free Polyanionic Cathodes for Na-ion Batteries: Synthesis Guidelines, Strategies for Performance Improvement and Operational Mechanism Exploration

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	Ref. br.: FA8655-25-1-7015, Air Force Office of Scientific Research (AFOSR) Početak projekta: 2025, trajanje projekta u godinama: 3. Link:
Asanović Vanja	Asanović Vanja Naziv, akronim: Development of hydrogen compressors (NO-DEPENDENCE) Ref. br.: G6037 -NATO SPS Program (NATO Science for Peace and Security, SPS Programme) Početak projekta: 2023, trajanje projekta u godinama: 3. Link: https://no-dependence.com/
Ukupno:	3
Projekti	
I10-Ostali projekti	
Jaćimović Željko	Željko Jaćimović, Mia Stanković Naziv, akronim: CEEPUS III project-Training and research in environmental chemistry and toxicology Ref. br.: SI-0905-12-2526 Početak projekta: 2025, trajanje projekta u godinama: 2. Link:
Vukčević Mira Bošković Ivana Grudić Veselinka	Mira Vukčević, Ivana Bošković, Veselinka Grudić Naziv, akronim: Modifikacija crvenog mulja za primjenu u fototermalnoj katalitičkoj konverziji CO2 Ref. br.: 01-082/22-1239/4 Početak projekta: 2025, trajanje projekta u godinama: 2. Link: www.mpni.gov.me
Asanović Vanja Jaćimović Željko Blagojević Nada Nikolić Irena Damjanović-Vratnica Biljana Vukanović Snežana Stanković Mia	Vanja Asanović, Željko Jaćimović, Nada Blagojević, Irena Nikolić, Biljana Damjanović-Vratnica, Snežana Brašanac-Vukanović, Mia Stanković Naziv, akronim: Ekološki supstrat za skladištenje vodonika u nano-sistemima metalnih oksida - ECHYDNA Ref. br.: Početak projekta: 2026, trajanje projekta u godinama: 2. Link:
Ukupno:	3
Projekti	
I9a-Nacionalni projekat sa budžetom većim od 10000E	
Nikolić Irena Asanović Vanja Damjanović-Vratnica Biljana Tadić Nebojša Zejak Radomir	Irena Nikolić, Vanja Asanović, Biljana Damjanović Vratnica, Nebojša Tadić, Radomir Zejak, Naziv, akronim: Novi ekološki prihvatljivi termoizolacioni materijalna bazi pepela i otpadne plastike - Zeleni Hub Ref. br.: CGI-004-24 Početak projekta: 2025, trajanje projekta u godinama: 3. Link:
Kosović-Perutović Milica Leka Zorica Mišurović Jana Gezović-Miljanić Aleksandra	Milica Kosović Perutović, Zorica Leka, Jana Mišurović, Aleksandra Gezović Miljanić Naziv, akronim: New Triphenyltin(IV) Complexes with Mixed Ligands Incorporated into Mesoporous Silica Nanoparticles: Synthesis, Characterization, Evaluation of Biological Activity, and Antitumor Potential, NANOTIN Ref. br.: 12/1-633/25-11604/1 Početak projekta: 2026, trajanje projekta u godinama: 3. Link:
Ukupno:	2
Projekti	
I9b-Nacionalni projekat sa budžetom većim od 4000E	
Ukupno:	0
Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
-Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
Ukupno:	0
Mentorstva	
MD-Mentorstvo odbranjene doktorske disertacije	

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Ukupno:	0
Mentorstva	
MM-Mentorstvo odbranjenog master rada	
Ukupno:	0
Organizovani događaji (skupovi, prezentacije i slično)	
-Organizovani događaji (skupovi, prezentacije i slično)	
Ukupno:	0
Nagrade	
N1-Medjunarodne nagrade za naučno-istraž. rad	
Ukupno:	0
Nagrade	
-Ostalo - nagrade, počasti	
Ukupno:	0
Udžbenici	
US-Udžbenik za srednju školu	
Ukupno:	0

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KUMULATIVNO, Tehnološki fakultet	
Autorske naučne monografije i poglavlja u monografijama	
M2a-Poglavlje u monografiji međunarodnog značaja (za izdavače sa priloženog spiska)	2
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)	4
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)	1
Q2b-Rad u eminentnom međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa)	0
Q3a-Rad u međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 75% časopisa - osim časopisa MDPI i Frontiers)	0
Q4a-Rad u međunarodnom časopisu (ostali časopisi indeksirani na SCI/SCIE/SSCI/A&HCI listama osim časopisa MDPI i Frontiers)	0
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	0
Radovi na naučnim konferencijama	
K2-Naučni rad na međunarodnom naučnom skupu	2
K4-Saopštenje na međunarodnom naučnom skupu	17
Stručne monografije i knjige	
Uređivačka djelatnost	
Recezijska djelatnost	
R10-Recenziranje knjige studijskog karaktera izdate kod nas	0
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	1
R12-Recenziranje radova objavljenih u ostalim časopisima	0
Ostala stručna djelatnost	
R16-Ostala stručna djelatnost	0
Inovativna djelatnost	
Projekti	
I8b-Međunarodni Erasmus+/IPA projekat	1
I8c-Ostali međunarodni projekti sa budžetom većim od 40000E	3
I10-Ostali projekti	3
I9a-Nacionalni projekat sa budžetom većim od 100000E	2
I9b-Nacionalni projekat sa budžetom većim od 40000E	0
Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
-Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	0
Gostujuća predavanja	
Kratke studijske i istraživačke posjete	
Mentorstva	
MD-Mentorstvo odbranjene doktorske disertacije	0
MM-Mentorstvo odbranjenog master rada	0
Organizovani događaji (skupovi, prezentacije i slično)	
-Organizovani događaji (skupovi, prezentacije i slično)	0
Nagrade	
N1-Međunarodne nagrade za naučno-istraž. rad	0
-Ostalo - nagrade, počasti	0
Udžbenici	
US-Udžbenik za srednju školu	0

