



Europass Curriculum Vitae



Personal information

First name / Surname **Amra Bratovic**

Address Bosne Srebrene BB, Lam 1, 75000, Tuzla, Bosnia and Herzegovina

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E-mail amra.bratovic@untz.ba ; amra.bratovic@gmail.com

Nationality Bosnian

Date of birth 18.01.1982.

Gender Female

Employment / Occupational field **University of Tuzla, Faculty of Technology, Department of Physical Chemistry and Electrochemistry/Full Professor**

Work experience University of Tuzla, Bosnia and Herzegovina

Dates **07.02.2024. – Full Professor - permanent position**

Occupation or position held Full Professor at the Department of Physical Chemistry and Electrochemistry

Dates 07.02.2018. – 07.02.2024.

Occupation or position held Associate Professor at the Department of Physical Chemistry and Electrochemistry

Dates 01.01.2012. - to 07.02.2018.

Occupation or position held Assistant Professor at the Department of Physical Chemistry and Electrochemistry

Main activities and responsibilities	<p><u>Teaching subjects on undergraduate degree:</u></p> <ol style="list-style-type: none"> 1. Physical chemistry and rheology of polymers 2. Physical Chemistry 3. Photocatalytic processes 4. Electrochemistry 5. Electrochemical engineering 6. Physical-Chemical characterization 7. Agrochemistry <p><u>Teaching subjects on postgraduate (Master) degree:</u></p> <ol style="list-style-type: none"> 1. Photo-oxidation processes 2. Thermal analysis of materials 3. Adhesion and modification of surfaces <p><u>Teaching subjects on doctoral degree (3rd cycle):</u></p> <ol style="list-style-type: none"> 1. <i>Surfactants</i> <p><u>Leader for the third cycle studies</u> at the Faculty of Science and Technology, University of Tuzla starting from December 6th, 2023.</p> <p><u>Leader for the second cycle studies</u> - at the Faculty of Technology, University of Tuzla starting from December 15, 2020.- 07.10.2022.</p> <p><u>Head of the Centre for Quality Assurance and Internal Evaluation of the University of Tuzla</u> 11.06.2014.- up to 20.05.2015. Expert – representative of Academic community in Bosnia and Herzegovina at the Agency for Development of Higher Education and Quality assurance Number 170 at the link http://www.heg.gov.ba/Kvalitet/lista_eksperata/?id=1160</p> <p><u>Member of Senate of the University of Tuzla</u> 09.03.2017.-09-03.2021.</p>
Name and address of employer	University of Tuzla, Tihomila Markovica 1, 75000 Tuzla
Type of business or sector	Public University
Web page	www.untz.ba
Work experience	Faculty of Chemical Technology, Department of Physical Chemistry, Pardubice, Czech Republic
Dates	01.10.2020.-07.12.2021.
Work experience	POLYMAT, Institute for Polymer Materials, Donostia-San Sebastian, Spain
Dates	15.02.-15.03.2019.
Occupation or position held	STSM Short Time Scientific Mission in frame of CA 15107 EU project
Work experience	University of Granada, Spain, Coimbra group Scholarship
Dates	01.09.2016.-29.11.2016.
Occupation or position held	Postdoctoral research
Work experience	University of Politecnica delle Marche (Università Politecnica delle Marche)
Dates	11.05.2016. – 08.06.2016.
Occupation or position held	Staff Mobility
Work experience	SUNBEAM UID SUNB1400894 2015, Scholarship for Staff mobility - 1 month, Erasmus Mundus S.UN.B.E.A.M. Structured University mobility between the Balkans and Europe for the Adriatic-ionian Macroregion Erasmus Mundus Action 2 – Strand 1, „Università Politecnica delle Marche“, Ancona, in Italy. 11.05.2016. - 08.06.2016.
Work experience	University of Granada, Spain
Dates	01.10.2014.-31.10.2014.
Occupation or position held	Staff Mobility
Work experience	University of Ferrara, Italy
Dates	01.01.2009.-31.12.2011.

Occupation or position held	PhD student in Photocatalysis
Work experience	Synthesis of new materials based on decatungstate ion ($W_{10}O_{32}^{4-}$) with contra ions: an inorganic and an organic, and then heterogenization in silica matrix via sol-gel process. Those heterogeneous photocatalytic materials were studied in photocatalytic oxidation of aliphatic alcohols with different position of OH- group as well as with different number of OH groups (1,2,3), and under mild conditions at room temperature and atmospheric pressure. I have done also characterization of those materials.
Name and address of employer	University of Ferrara, Faculty of Science, Via L. Borsari 46, 41121 Ferrara
Type of business or sector	Public University
Doctoral thesis defense	23.03.2012.
Work experience	University of Tuzla, Bosnia and Herzegovina
Dates	02.02.2006.-01.01.2009.
Occupation or position held	Mr.sc. of Chemistry, Senior teaching assistant
Main activities and responsibilities	Research and theoretical and laboratory exercise
Name and address of employer	University of Tuzla, Faculty of Technology, Univerzitetska 8, 75000 Tuzla
Type of business or sector	University
Level in national or international classification	PhD Chemical Science
Work experience	Scientific Committee
Dates	21-22 March, 2019
	8 th International Conference Water for all, Osijek, Croatia
Dates	16-18 October 2018 Perm, Russia
	International Conference «Agrotechnologies of the XXI century» on 16-18 October 2018 Perm, Russia, State Agro-technological University http://www.ues.rs.ba/wp-content/uploads/2018/04/Agrotechnologies-XXI-Perm-Russia.pdf
Dates	17-18 May, 2018
	1 st International Students' Green Conference, Osijek, Croatia
Dates	2017
	<i>Fifth Scientific Conference with international participation, 5 June, World Environment Day, Bihać, Bosnia and Herzegovina</i>
Dates	2017 - Scientific Organizing Committee
	Fifth SYMPOSIUM „Environmental resources, sustainable development and food production“ - OPORPH 2017, 16-17 November 2017
Editorial board	International Journal of Advances in Agricultural Science and Technology http://www.ijaast.com/board.html
Organizational board	1 st European Green Conference – EGC 2023, 23-26. May, 2023, Vodice, Croatia Water for all 2022, Osijek, Croatia 2 nd International Student's Green Conference, Osijek, Croatia, 2022 1 st International Student's Green Conference, Osijek, Croatia, 2018
Scientific board	2 nd Conference on Green Engineering, Sustainable Materials, and Technologies for Circular Economy (GREEN CIRC '25), Skopje, North Macedonia, April 22-25, 2025. https://congress.sctm.mk/event/6/page/34-scientific-committee 5 th International Symposium on Materials, Electrochemistry and Environment, Lebanon, 21-22-09.2023. 1 st European Green Conference – EGC 2023, 23-26. May, 2023, Vodice, Croatia Water for all 2022, Osijek, Croatia 8 th International Conference “New Technologies, Development and Application NT-2022”, Sarajevo, BiH 2 nd International Student's Green Conference, Osijek, Croatia, 2022 1 st International Student's Green Conference, Osijek, Croatia, 2018
Associate member	The International Society for Development and Sustainability (ISDS), Japan The ISDS is a platform for promoting sustainability research and practice across a wide range of academic disciplines. Started on: 13 th November 2022.

COST EU COOPERATION IN SCIENCE AND TECHNOLOGY	<p>Management Committee Substitute CA COST Action CA 15107; Multi-Functional Nano-Carbon Composite Materials Network (MultiComp) http://www.cost.eu/COST_Actions/ca/CA15107</p> <p>MC Member CA COST 15114 Anti-Microbial coating Innovations to prevent infectious diseases (AMICI) http://www.cost.eu/COST_Actions/ca/CA15114</p> <p>MC Member CA COST 15106 C-H Activation in Organic Synthesis (CHAOS) http://www.cost.eu/COST_Actions/ca/CA15106</p> <p>MC Member CA COST 16227 Investigation and Mathematical Analysis of Avant-garde Disease Control via Mosquito Nano-Tech-Repellents http://www.cost.eu/COST_Actions/ca/CA16227?management</p> <p>MC Member CA 18125 Advanced Engineering and Research of aeroGels for Environment and Life Sciences https://www.cost.eu/actions/CA18125/#tabs Name:management-committee</p> <p>MC Committee Substitute CA COST Action CA18132; Functional Glyconanomaterials for the Development of Diagnostics and Targeted Therapeutic Probes https://www.cost.eu/actions/CA18132/#tabs Name:management-committee</p> <p>Science Communication Coordinator CA 23123, MC Member, WG3 and WG5 Non-chemical weed management in medicinal and aromatic plants (MAPs) (weedingMAPs) https://www.cost.eu/actions/CA23123/</p> <p>MC Member CA 22134; Sustainable Network for agrofood loss and waste prevention, management, quantification and valorisation (FoodWaStop) https://www.cost.eu/actions/CA22134/#tabs+Name:Management%20Committee WG4 and WG6 Member CA 22134 form 02.03.2024.</p> <p>MC Member CA22144 “Sustainable use of salt-affected lands” (SUSTAIN), WG1; WG6 https://www.cost.eu/actions/CA22144/</p> <p>CA22146 “Harnessing the potential of underutilized crops to promote sustainable food production” (DIVERSICROP) https://www.cost.eu/actions/CA22146/ WG3 and WG5 Member CA22146 from 08.03.2024.</p> <p>CA23107 Network for Evidence Synthesis in The Agri-Food Sector (EU-NESA) https://www.cost.eu/actions/CA23107/#tabs+Name:Working%20Groups%20and%20Membership WG2; WG5</p>				
Personal skills and competences					
Mother tongue	Bosnian				
Other language(s)					
Self-assessment	Understanding		Speaking		Writing
<i>European level (*)</i>	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Italian	C1	C1	C1	C1	C1
German	B2	B2	B2	B2	B2
French	A1	A1	A1	A1	A1
	(*) Common European Framework of Reference for Languages				
Computer skills and competences	28. 04. 2011. ECDL (European Computer Driving Licence), CHEM OFFICE, Origin 8, Internet.				

Driving licence	B - car
Recently published papers	
1	Bratovcic, A. (2025). Exploring non-chemical methods for sustainable weed management. <i>International Journal of Agriculture and Environmental Research</i> , 11(01), 129-153. https://doi.org/10.51193/IJAER.2025.11109
2	Patel, V., Arumugam, S., Awasthi, S., & Bratovcic, A. (2025). Chapter 11 - Risk and benefits of consuming edible seaweeds: Main toxigenic compounds of macroalgae and their impact on human health. In P. O. Fuertes & D. K. Verma (Eds.), <i>Marine molecules from algae and cyanobacteria</i> (pp. 185-208). Elsevier. https://doi.org/10.1016/B978-0-443-21674-9.00013-1
3	Bratovčić, A. , & Tomašić, V. (2024). Photocatalytic Composites Based on Biochar for Antibiotic and Dye Removal in Water Treatment. <i>Processes</i> , 12(12), 2746. https://doi.org/10.3390/pr12122746
4	Bratovcic, A. (2024) Different Approaches to Reduce Salinity in Salt-Affected Soils and Enhancing Salt Stress Tolerance in Plants. <i>Agricultural Sciences</i> , 15, 830-847. doi: 10.4236/as.2024.158046 .
5	Bratovcic, A. (2024) Synthesis of Silver and Gold Nanoparticles and Their Application in the Pharmacy, JEDANAESTI SIMPOZIJ: „NOVOSTI U FARMACIJI, 11(11): 26-43. https://www.researchgate.net/publication/385344904_SYNTHESIS_OF_SILVER_AND_GOLD_NANOPARTICLES_AND_THEIR_APPLICATION_IN_THE_PHARMACY
6	Bratovcic, A. (2024) Implementation of Artificial Intelligence, Smart Sensors, Robots and Digital Transformation in Food and Agricultural Production, International Scientific Conference ARTIFICIAL INTELLIGENCE IN INDUSTRY 4.0: The future that comes true, Vol. 22, Pgs:221-233., Academy of Sciences and Arts of Bosnia and Herzegovina.
7	Bratovcic, A. (2024) Antibacterial Properties of Nanoemulsions Based on Almond or Lavender Essential Oils, <i>Acta Scientific NUTRITIONAL HEALTH</i> , 8(8), 08-15. DOI: 10.31080/ASNH.2024.08.1406
8	Bratovcic, A. (2024) Photocatalytic Degradation of Plastic Waste: Recent Progress and Future Perspectives, <i>Advances in Nanoparticles</i> , 13(3), 61-78. https://doi.org/10.4236/anp.2024.133005
9	Nazdrajic, S., Bratovcic, A. , Alibegic, D., Micijevic, A., & Mehovic, M. (2024) The Effect of Mixed Surfactants on Viscosity, pH and Stability of Synthesized Liquid Soaps. <i>International Journal of Materials and Chemistry</i> , 14(3): 31-36. DOI: 10.5923/j.ijmc.20241403.
10	Bratovcic, A. , & Dautovic, A. (2024). Green Synthesis of Silver Nanoparticles Using Aqueous Orange and Lemon Peel Extract and Evaluation of Their Antimicrobial Properties. <i>Advances in Nanoparticles</i> , 13(2), 11-28.
11	Bratovcic, A. , Karabegovic, I. (2024). Development of New Sensors for Use in Smart Clothing. In: Karabegovic, I., Kovačević, A., Mandzuka, S. (eds) <i>New Technologies, Development and Application VII. NT 2024. Lecture Notes in Networks and Systems</i> , vol 1070. Springer, Cham. https://doi.org/10.1007/978-3-031-66271-3_52
12	Bratovcic, A. , Dautovic, A., Saric, E. (2024) The Influence of the Sensitivity of the ICP-MS and AAS Method for the Determination of Cadmium, Lead and Arsenic in Lettuce (<i>Lactuca sativa</i> L.) on the Results of the Analysis, <i>Acta Scientific NUTRITIONAL HEALTH</i> , 8(2): 32-36. https://actascientific.com/ASNH/pdf/ASNH-08-1345.pdf
13	Amra Bratovcic, Wafaa M. Hikal, Mohammad Mehdizadeh, Hussein A.H.S. Al Ahl, Anahita Omid, Charles O. Adetunji, Osemwegie O. Omofosa, Anurag Bera, Application of Nanotechnology in Agroecosystems: Nanoparticles for Improving Agricultural Production, <i>Reviews in Agricultural Science</i> , 2023, Volume 11, Pages 291-309, Released on J-STAGE December 15, 2023, Online ISSN 2187-090X, https://doi.org/10.7831/ras.11.0_291
14	Bratovcic, A. (2023) The latest achievements in the application of sensors, artificial intelligence and digital transformation in the food industry, <i>Journal of contemporary economics</i> , 1(1): 76-84. Najnovija dostignuća u primjeni senzora, umjetne inteligencije i digitalne transformacije u prehrambenoj industriji, <i>Časopis za savremena privredna kretanja</i> , 1(1): 76-84.
15	Bratovcic, A. (2023) Photocatalytic Degradation of Plastic Waste: Recent progress and Future Perspectives, 5th International Symposium on Materials, Electrochemistry and Environment, Lebanon, 21-22-09.2023.

16	Bratovcic, A. (2023) Sophisticated transformation of chemical, pharmaceutical and food industry by implementation of digitalization and automatization, International Scientific Conference BASIC TECHNOLOGIES AND MODELS FOR THE IMPLEMENTATION OF INDUSTRY 4.0, 6 th October 2023, Sarajevo, Academy of Sciences and Arts of Bosnia and Herzegovina, B&H
17	Bratovcic, A. (2023) Green Synthesis of Various Nanostructures Containing Essential Oil and Silver Nanoparticles: Nanocomposites, Nanoemulsions and Nanoencapsules, International Journal of Engineering Research and Applications, 13(7): 234-242.
18	Bratovcic, A. (2023) Application of Nanofluids and Nanocomposites for Enhanced Oil Recovery, SSRG International Journal of Material Science and Engineering, 9(1):7-15.
19	Bratovcic, A. (2023) Nanoencapsulation of Omega-3 Fatty Acids and its Beneficial Health Effects, Acta Scientific Nutritional Health, 7(8): 73-80.
20	Bratovčić, A., & Tomašić, V. (2023). Design and Development of Photocatalytic Systems for Reduction of CO ₂ into Valuable Chemicals and Fuels. <i>Processes</i> , 11(5), 1433.
21	Bratovcic, A. (2023). Removal Methods of Plastic Waste and Interactions of Micro-and Nano-Plastics with Plants. <i>European Journal of Advanced Chemistry Research</i> , 4(1), 1-5.
22	Bratovcic, A. (2022) Positive aspects of nanotechnology on agricultural sustainable development: application of nanoparticles and fibers for increasing agricultural yield, International Journal of Agriculture and Environmental Research, 8(6), 780-798.
23	Bratovcic, A. (2022). Bio-and Synthetic Nanocomposites for Food Packaging. In <i>The Science of Nanomaterials</i> (pp. 303-334). Apple Academic Press.
24	Bratovcic, A. (2023). Biomedical Application of Nanocomposites Based on Fullerenes-C60. In: Karabegovic, I., Kovačević, A., Mandzuka, S. (eds) New Technologies, Development and Application VI. NT 2023. Lecture Notes in Networks and Systems, vol 707. Springer, Cham. https://doi.org/10.1007/978-3-031-34721-4_12
25	Bratovcic, A. Chapter 8. Role of nanocomposites using Graphene based nanomaterials for food/toxin sensing applications in agriculture, in the book: CRC book 1 st Edition: Graphene Based Nanomaterials Application in Food, Agriculture and Healthcare 01.02.2024. CRC Press https://www.taylorfrancis.com/chapters/edit/10.1201/9781003300540-10/role-nanocomposites-using-graphene-based-materials-food-toxin-sensing-applications-agriculture-amra-bratovcic
26	Bratovcic, A., (2023) Recent Achievements in Photocatalytic Degradation of Organic Water Contaminants, Kem. Ind. 72(9-10): 573-583.
27	Bratovcic, A., Darroudi, M., Sundaramanickam, A., Ibrahimasic, J. (2022). Application of Nanotechnology in Remediation of Environmental Pollutants. In: Aftab, T. (eds) Sustainable Management of Environmental Contaminants. Environmental Contamination Remediation and Management. Springer, Cham. https://doi.org/10.1007/978-3-031-08446-1_12
28	Darroudi, Majid, Amra Bratovcic, Zahra Sabouri, and Samaneh Sadat Tabrizi Hafez Moghaddas. "Removal of Organic Dyes from Wastewaters Using Metal Oxide Nanoparticles." In <i>Sustainable Management of Environmental Contaminants</i> , pp. 483-508. Springer, Cham, 2022. https://doi.org/10.1007/978-3-031-08446-1_19
29	Heydari-Majd, Mojtaba, Leila Monjazeb-Marvdashti, Amra Bratovcic , Anna Abdolshahi, Mohammad Reza Shadan, and Marzieh Yazdani-Dehnavi. "Prolong the shelf-life and quality attributes of ready-to-eat pomegranate arils using PLA/ZnO nanoparticle/Zataria multiflora essential oil nanocomposite film." (2022).
30	Bratovcic, A. "Smart and sustainable food processing sector by integration of the concepts of the technologies behind Industry 4.0", International scientific conference Application of Industry 4.0 An opportunity for a new step forward in all industrial branches, Special Editions ASAB&H CCII, DTS Volume 20, pp. 146-163. DOI: 10.5644/PI2022.202.28
31	Hikal, Wafaa M., Said-Al Ahl, A. H. Hussein, Amra Bratovcic , Kirill G. Tkachenko, Javad Sharifi-Rad, Miroslava Kačaniová, Mohammed Elhourri, and Maria Atanassova. "Banana Peels: A Waste Treasure for Human Being." <i>Evidence-Based Complementary and Alternative Medicine</i> 2022 (2022)., https://doi.org/10.1155/2022/7616452
32	Bratovcic, A., M. Djapo-Lavic, M. Kazazic, E. Mehic, Evaluation of antioxidant capacities of orange, lemon, apple and banana peel extracts by FRAP and ABTS methods, Revue Roumaine de Chimie, 66(8-9) 713-717. DOI: 10.33224/rch.2021.66.8-9.03
33	Bratovcic, A. Smart and sustainable food processing sector by integration of the concepts of the technologies behind Industry 4.0, 146-163, Conference: International scientific conference Application of Industry 4.0 An opportunity for a new step forward in all industrial branches, DOI: 10.5644/PI2022.202.28

34	Y. Kishore Mohanta, A. Kumar Mishra, D. Nayak, B. Patra, A. Bratovcic , S. Kumar Avula, T. Kumar Mohanta, K. Murugan, M. Saravanan, Exploring Dose-Dependent Cytotoxicity Profile of <i>Gracilaria edulis</i> -Mediated Green Synthesized Silver Nanoparticles against MDA-MB-231 Breast Carcinoma, <i>Oxidative Medicine and Cellular Longevity</i> , Volume 2022, Article ID 3863138, https://doi.org/10.1155/2022/3863138
35	Hikal WM, Said-Al Ahl HAH, Tkachenko KG, Mahmoud AA, Bratovcic A , Hodžić S, Atanassova M. An Overview of Pomegranate Peel: A Waste Treasure for Antiviral Activity. <i>Trop J Nat Prod Res.</i> 2022; 6(1):15-19 http://www.doi.org/10.26538/tjnpr/v6i1.3
36	Amra Bratovcic , Application of Natural Biopolymers and its Derivatives as Nano - Drug Delivery Systems in Cancer Treatment, <i>World Journal of Pharmaceutical Sciences</i> , 2022, 10(02): 232-242, https://doi.org/10.54037
37	Amra Bratovcic , Hermina Buksek, Claus Helix-Nielsen, Irena Petrinic, Concentrating hexavalent chromium electroplating wastewater for recovery and reuse by forward osmosis using underground brine as draw solution, <i>Chemical Engineering Journal</i> , 431, Part 1 2022, 133918, https://doi.org/10.1016/j.cej.2021.133918
38	Biswas, Kunal, Awdhesh K. Mishra, Pradipta R. Rauta, Abdullah G. Al-Sehemi, Mehboobali Pannipara, Avik Sett, Amra Bratovcic , Satya K. Avula, Tapan K. Mohanta, Muthupandian Saravanan, and Yugal K. Mohanta. 2022. "Exploring the Bioactive Potentials of C ₆₀ -AgNPs Nano-Composites against Malignancies and Microbial Infections" <i>International Journal of Molecular Sciences</i> 23, no. 2: 714. https://doi.org/10.3390/ijms23020714
39	Biswas, K., Mohanta, Y.K., Mishra, A.K. <i>et al.</i> Wet chemical development of CuO/GO nanocomposites: its augmented antimicrobial, antioxidant, and anticancerous activity. <i>J Mater Sci: Mater Med</i> 32 , 151 (2021). https://doi.org/10.1007/s10856-021-06612-9
40	Bratovcic, A. , Hikal, W.M., Ahl, H.A.H.S.A. (2022). Electrochemical Sensors Based on Molecularly Imprinted Polymers and Different Carbon Materials for Antibiotics Detection. In: Karabegović, I., Kovačević, A., Mandžuka, S. (eds) <i>New Technologies, Development and Application V. NT 2022. Lecture Notes in Networks and Systems</i> , vol 472. Springer, Cham. https://doi.org/10.1007/978-3-031-05230-9_95
41	Wafaa M. Hikal, Hussein A.H. Said-Al Ahl, Kirill G. Tkachenko, Amra Bratovcic , Małgorzata Szczepanek, Ronald Maldonado Rodriguez, Sustainable and environmentally friendly essential oils extracted from pineapple waste, <i>Biointerface Research in Applied Chemistry</i> , 2022 , 12(5) : 6833-6844. https://doi.org/10.33263/BRIAC125.68336844
42	Bratovcic, A. , Nithin, A., Sundaramanickam, A. (2022). Microplastics Pollution in Rivers. In: Sillanpää, M., Khadir, A., Muthu, S.S. (eds) <i>Microplastics Pollution in Aquatic Media. Environmental Footprints and Eco-design of Products and Processes</i> . Springer, Singapore. https://doi.org/10.1007/978-981-16-8440-1_2
43	Nithin, A., Sundaramanickam, A., Bratovcic, A. , Surya, P., Sathish, M. (2022). Microplastics Occurrence in Different Regions Around the World. In: Sillanpää, M., Khadir, A., Muthu, S.S. (eds) <i>Microplastics Pollution in Aquatic Media. Environmental Footprints and Eco-design of Products and Processes</i> . Springer, Singapore. https://doi.org/10.1007/978-981-16-8440-1_1
44	Bratovcic, A. (2021). Physical – Chemical, Mechanical and Antimicrobial Properties of Bio-Nanocomposite Films and Edible Coatings. <i>International Journal for Research in Applied Sciences and Biotechnology</i> , 8(5), 151-161. https://doi.org/10.31033/ijrasb.8.5.22
45	Hikal, W., Mahmoud, A., Said-Al Ahl, H., Bratovcic, A. , Tkachenko, K., Kačaniová, M. and Rodriguez, R. (2021) Pineapple (<i>Ananas comosus</i> L. Merr.), Waste Streams, Characterisation and Valorisation: An Overview. <i>Open Journal of Ecology</i> , 11 , 610-634. doi: 10.4236/oje.2021.119039 .
46	Indira Šestan, Demira Bedak Ogrić, Amra Odobašić, Amra Bratovčić , & Ema Obralić. (2021). Influence of Wetting Additive Based on C12 - C14 Alkyl Ester Sulphate with Essential Oils on the Quality of Nickel Coating. <i>International Journal for Research in Applied Sciences and Biotechnology</i> , 8(5), 86-90. https://doi.org/10.31033/ijrasb.8.5.12
47	Indira Sestan, Amra Odobasic, Almir Sestan, Amra Bratovcic , Melisa Ahmetovic, Speciation of Manganese in Natural Waters Using Differential Pulse Stripping Voltammetry in Correlation with Physico-chemical Parameters, <i>International Research Journal of Pure and Applied Chemistry</i> , 2021, 22(6): 1-7. DOI: 10.9734/IRJPAC/2021/v22i630411.
48	Hikal, W. M., Said-Al Ahl, H. A. H., Tkachenko, K. G., Mahmoud, A. A., Bratovcic, A. , Hodžić, S., & Atanassova, M. (2022). An Overview of Pomegranate Peel: A Waste Treasure for Antiviral Activity. <i>Trop J Nat Prod Res</i> , 6(1), 15-19.
49	Amra Bratovcic , Wafaa M. Hikal, Hussein A. H. Said-Al Ahl, Kirill G. Tkachenko, Baeshen Rowida S., Ali S. Sabra, Hoda Sany, Nanopesticides and Nanofertilizers and Agricultural Development: Scopes, Advances and Applications, <i>Open Journal of Ecology</i> , 2021, 11(4): 301-316.

50	Wafaa M. Hikal, Kirill G. Tkachenko, Hussein A. H. Said-Al Ahl, Hoda Sany, Ali S. Sabra, Rowida S. Baeshen, Amra Bratovcic , Chemical Composition and Biological Significance of Thymol as Antiparasitic, <i>Open Journal of Ecology</i> , 2021, 11(3): 240-266.
51	Wafaa M. Hikal, Amra Bratovcic , Baeshen Rowida S., Kirill G. Tkachenko, Hussein A. H. Ahl, Said-Al, Nanobiotechnology for the Detection and Control of Waterborne Parasites, <i>Open Journal of Ecology</i> , 2021, 11(3): 203-223.
52	Amra Bratovcic , Heterogeneous Photocatalysts Based on TiO ₂ for Abatement of Hazardous Air Pollutants, <i>Research & Development in Material science</i> , 2021, 14(5): 1625-1629.
53	Amra Bratovcic , Available Recycling Solutions for Increased Personal Protective Equipment in the Environment Due to the COVID-19 Pandemic, <i>Aswan University Journal of Environmental Studies</i> , 2021, 2(1):1-10.
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19	Photocatalytic materials based on polyoxotungstates for selective oxidation of alcohols, Amra Bratovcic , Andrea Maldotti, Alessandra Molinari, 10-12 September, 2013, Maribor, Slovenia
20	Design of Heterogeneous photocatalysts for selective oxidation of Alcohols, Amra Bratovcic , Doctoral Thesis, March 23, 2012, University of Ferrara, Ferrara, Italy
POSTER PRESENTATIONS	
1	Amra Bratovcic , Adsorption and Catalysis on Carbon Nanomaterials for Environmental Pollutants Removal, Trieste, Italy, 12-13 March, 2020, MultiComp
2	Amra Bratovcic , Application of carbon based aerogels and xerogels for removing of organic compounds, Santiago de Compostela, Spain, 18-20. February 2020, CA18125
3	Amra Bratovcic , Importance of antioxidant enzymes in preventing cell damage, 12. International Scientific and Professional Conference „With food to health“, 24-25 October 2019, Osijek, Croatia
4	I. Petričić, H. Bukšek, M. S. Sheldon, Amra Bratovcic , C. Helix-Nielsen, Forward Osmosis in Water Treatment processes – case studies, VI SCIENTIFIC-PROFESSIONAL SYMPOSIUM WITH INTERNATIONAL PARTICIPATION „ENVIRONMENTAL RESOURCES, SUSTAINABLE DEVELOPMENT AND FOOD PRODUCTION “ – OPORPH 2019 14 th and 15 th November 2019, Tuzla, Bosnia and Herzegovina
5	Amra Bratovcic , Synthesis of gel air freshener and its stability, VI SCIENTIFIC-PROFESSIONAL SYMPOSIUM WITH INTERNATIONAL PARTICIPATION „ENVIRONMENTAL RESOURCES, SUSTAINABLE DEVELOPMENT AND FOOD PRODUCTION “ – OPORPH 2019 14 th and 15 th November 2019, Tuzla, Bosnia and Herzegovina
6	Amra Bratovcic , Irena Petrinic, The importance of monitoring of the quality and health safety of natural spring water, Slovenian Chemical Days, 25-27. September, 2019.
7	Amra Bratovcic , Carbon nanomaterials in removing of organic compounds from water, Aveiro, Portugal, 21-22 March, 2019, COST Action CA15107MULTICOMP MULTI-FUNCTIONAL NANO-CARBON COMPOSITE MATERIALS NETWORK
8	Amra Bratovcic , Jasmin Suljagic, „Micro- and nano-encapsulation in food industry“, Split, Croatia, 11 th International Scientific and Professional Conference WITH FOOD TO HEALTH, 19-20.10.2018.
9	Amra Bratovcic , „Synthesis of titanium dioxide – carbon xerogel composites, CA 15107 Multi-Functional Nano-Carbon Composite Materials Network (MultiComp), University Polytechnica of Bucharest, Bucharest, Romania, 6-7 September 2018

10	Amra Bratovcic , Amra Odobasic, Indira Sestan, Emina Tucic, Adisa Hasanbasic, Edita Saric, <i>Determination of physical-chemical properties and stability of orange juice at room temperature</i> , Sixth Scientific Conference with international participation, 5 June, World Environment Day, Bihac, Bosnia and Herzegovina, 18-19 June 2018
11	Adisa Hasanbasic, Emina Tucic, Amra Bratovcic , Amra Odobasic, Indira Sestan, <i>Impact of solvent and temperature on solubility and viscosity of expanded polystyrene (EPS)</i> , International Students' GREEN Conference, 17-18 May 2018, Osijek, Croatia
12	Amra Bratovcic , Esther Bailón-García, Agustín F. Pérez-Cadenas, Francisco Carrasco-Marín, Francisco J. Maldonado-Hódar, <i>Titanium oxide nanospheres coated with carbon xerogel as efficient photocatalysts for the elimination of drugs</i> , Cost Action 15107 , Multi-Functional Nano-Carbon Composite Materials Network (MultiComp), Vilnius, Lithuania, 8-9 March 2018 .
13	Control of heavy metal content in different types of vegetables produced in the area of Zenica, Edita Sarić, Amra Bratovčić , Jovica Pažin, 5 th SCIENTIFIC SYMPOSIUM WITH INTERNATIONAL PARTICIPATION "ENVIRONMENTAL RESOURCES, SUSTAINABLE DEVELOPMENT AND FOOD PRODUCTION", OPORPH – 2017, 16 th and 17 th November, 2017. Tuzla, Bosnia and Herzegovina
14	Quality Assessment of the Native Soil, Amra Bratovcic , Edita Sarić, Edin Gutic, Senada Mujčinovic, 5 th SCIENTIFIC SYMPOSIUM WITH INTERNATIONAL PARTICIPATION "ENVIRONMENTAL RESOURCES, SUSTAINABLE DEVELOPMENT AND FOOD PRODUCTION" OPORPH – 2017, 16 th and 17 th November, 2017. Tuzla, Bosnia and Herzegovina
15	Determination of physical-chemical parameters of quality of workable soil, Amra Bratovčić , Indira Šestan, Emina Mujčinović, Lejla Mujkić, 5 th SCIENTIFIC SYMPOSIUM WITH INTERNATIONAL PARTICIPATION "ENVIRONMENTAL RESOURCES, SUSTAINABLE DEVELOPMENT AND FOOD PRODUCTION " OPORPH – 2017, 16 th and 17 th November, 2017. Tuzla, Bosnia and Herzegovina
16	"Correlative analysis of the distribution of metals in the system of water/sediment of accumulation Lake Modrac", Indira Šestan, Amra Odobašić, Amra Bratovčić , Melisa Ahmetović, Fifth Scientific Conference with international participation, 5 June, World Environment Day, Bihac, Bosnia and Herzegovina, 29-30 June 2017, Book of Abstracts, ISSN 2303-5889, pg 88
17	Application of new materials based on TiO ₂ , Amra Bratovcic , Amra Odobasic, Azra Basic, Edina Suljic, Jasmina Alic, XI susret mladih kemijskih inženjera, 18-19.02.2016., Zagreb, Croatia, <i>Faculty of Chemical Engineering and Technology</i> , Zagreb, Marulićev trg 20
18	„Applications of nanomaterials in food packing“, Amra Bratovcic , Amra Odobasic, Sead Catic, Indira Sestan, 8 th International scientific Symposium "Food to Health", 16th October 2015. Tuzla, Bosnia and Herzegovina
19	Third Scientific Conference with international participation, 5 June, World Environment Day, Bihac, Bosnia and Herzegovina, 4-5 June 2015, „Biosorption of lead and copper ions from aqueous solutions using barley straw as adsorbent“, Amra Odobašić, Indira Šestan, Sead Čatić, Husejin Keran, Amra Bratovčić , Melisa Ahmetović
20	Third Scientific Conference with international participation, 5 June, World Environment Day, Bihac, Bosnia and Herzegovina, 4-5 June 2015, „Photocatalytic treatment of industrial waste water using titanium dioxide“, Amra Bratovčić, Amra Odobašić, Indira Šestan, Alija Nurkić
21	Third Scientific Conference with international participation, 5 June, World Environment Day, Bihac, Bosnia and Herzegovina, 4-5 June 2015, „Preparation of carbon aerogels and their electrochemical properties“, Amra Bratovčić , Amra Odobašić, Edina Ibršimović
22	XV. Ružička days, Today science - Tomorrow Industry, Vukovar 2014. „Heterogeneous photocatalysis using TiO ₂ for photocatalytic wastewater treatment“, Amra Bratovcic , Amra Odobasic, Alija Nurkic
23	Correlation of physical-chemical parameters of fresh and thermally processed milk and content of calcium, Indira Šestan, Amra Odobašić, Amra Bratovčić , X susret mladih kemijskih inženjera, Faculty of Chemical Engineering and Technology, Zagreb, 20-21 February 2014
24	XI Giornata della Chimica dell'Emilia-Romagna, October 28, 2011, University of Modena, Modena, Italy
25	FINELUMEN International Summer School „Advanced Physical Methods for Organic, Inorganic and Hybrid Materials“. May 23-27, 2011, Lochow, Poland
26	6th European Meeting on Solar Chemistry & Photocatalysis: Environmental Applications, 13th to 16th June 2010 Prague, Czech Republic „Fe(III)-Porphyrin Heterogenized On MCM-41: A New Photocatalyst For The Selective Oxidation Of 1,4-Pentanediol, Amra Bratovcic

27	6th European Meeting on Solar Chemistry & Photocatalysis: Environmental Applications, 13th to 16th June 2010 Prague, Czech Republic „[InBu4N]4W10O32 Incorporated Into Sol-gel Silica: Matrix Effects On The Photocatalytic Oxidation Of Alcohols“, Amra Bratovcic
28	XXIII IUPAC SYMPOSIUM ON PHOTOCHEMISTRY July, 11-16, 2010, Ferrara, Italy „[InBu4N]4W10O32 inside sol-gel silica: matrix effects on the photocatalytic oxidation of alcohols“, Amra Bratovcic , Alessandra Molinari, Giuliana Magnacca, Andrea Maldotti
29	IX Giornata della Chimica dell'Emilia-Romagna, Dicembre 4, 2009, University of Bologna, Bologna, Italy
Recently published books	<ol style="list-style-type: none"> 1. Agrochemistry, Agrohemija, authors: Prof.dr. Amra Bratovcic and Prof.dr. Indira Sestan, 2022. ISBN 978-9958-894-97-8. 2. Photochemistry and Photocatalysis, Fotohemija i fotokataliza, author, Prof.dr. Amra Bratovcic, associate professor, 2020. ISBN 978-9958-894-77-0. 3. Physical Chemistry and Rheology of Polymers, Fizikalna hemija i reologija polimera, author, Prof.dr. Amra Bratovcic, associate professor, Senat University of Tuzla, 15.11.2019. ISBN: 978-9958-894-72-5 4. „Theoretical basics with experiments from pedology and agrochemistry“ Teoretske osnove sa eksperimentalnim vjezbama iz pedologije i agrohemije" authors: Dr.sc. Indira Sestan, docent and Dr.sc. Amra Bratovcic, assoc. prof, Senat University of Tuzla, 27.06.2018. 5. Eksperimentalna fizikalna hemija sa teoretskim osnovama“, eng. „Experimental physical chemistry with theoretical basics“, Amra Odošaić, Sead Ćatić, Amra Bratovčić, Indira Šestan, Husejin Keran, ISBN 978-9958-894-32-9, 2016. 6. „Eksperimentalna fizikalna hemija sa teoretskim osnovama“, eng. „Experimental physical chemistry with theoretical basics“, Amra Odošaić, Sead Ćatić, Amra Bratovčić, Indira Šestan, Husejin Keran, ISBN 978-9958-31-176-5, 2014. 7. “Zbirka zadataka iz fizikalne hemije i elektrohemije“, eng. „Theoretical Problems and solutions in Physical Chemistry and Electrochemistry“, 2013, Authors: Amra Odošaić, Sead Ćatić, Husejin Keran, Indira Šestan, Amra Bratovčić, ISBN 978-9958-31-137-8 8. „Eksperimentalna elektrohemija“, – „Experimental electrochemistry“, 2009, ISBN: 978-9958-13-023-6, Amra Odošaić, Sead Ćatić, Amra Bratovčić, Indira Šestan

Book Chapter	<ol style="list-style-type: none"> 1. Bratovic, A. (2022). Bio-and Synthetic Nanocomposites for Food Packaging. In <i>The Science of Nanomaterials</i> (pp. 303-334). Apple Academic Press. 2. Darroudi, M., Bratovic, A., Sabouri, Z., & Moghaddas, S. S. T. H. (2022). Removal of Organic Dyes from Wastewaters Using Metal Oxide Nanoparticles. In <i>Sustainable Management of Environmental Contaminants</i> (pp. 483-508). Springer, Cham. 3. Bratovic, A., Darroudi, M., Sundaramanickam, A., & Ibrahimasic, J. (2022). Application of Nanotechnology in Remediation of Environmental Pollutants. In <i>Sustainable Management of Environmental Contaminants</i> (pp. 343-355). Springer, Cham. 4. Nithin, A., Sundaramanickam, A., Bratovic, A., Surya, P., & Sathish, M. (2022). Microplastics Occurrence in Different Regions Around the World. In <i>Microplastics Pollution in Aquatic Media</i> (pp. 1-20). Springer, Singapore. 5. Bratovic, A., Nithin, A., & Sundaramanickam, A. (2022). Microplastics Pollution in Rivers. In <i>Microplastics Pollution in Aquatic Media</i> (pp. 21-40). Springer, Singapore. 6. Bratovic, A. (2020). New solar photocatalytic technologies for water purification as support for the implementation of industry 4.0. In <i>Handbook of Research on Integrating Industry 4.0 in Business and Manufacturing</i> (pp. 385-412). IGI Global. doi: 10.4018/978-1-7998-2725-2.ch017 7. Bratovic, A. (2020). Synthesis, characterization, applications, and toxicity of lead oxide nanoparticles. <i>Lead Chemistry</i>. , DOI: http://dx.doi.org/10.5772/intechopen.91362 8. Odobasic, A., Sestan, I., & Bratovic, A. (2017). The Extraction of Heavy Metals From Vegetable Samples. In <i>Ingredients extraction by physicochemical methods in food</i> (pp. 253-273). Academic Press. https://www.elsevier.com/books/ingredients-extraction-by-physicochemical-methods-in-food/grumezescu/978-0-12-811201-4 <p>Bratovic, A., & Odobasic, A. (2011). Determination of fluoride and chloride contents in drinking water by ion selective electrode. <i>Environmental Monitoring</i>, 109-120. https://www.intechopen.com/books/environmental-monitoring/determination-of-fluoride-and-chloride-contents-in-drinking-water-by-ion-selective-electrode</p>
Mentoring in the Doctoral and Master's Thesis	
	<ol style="list-style-type: none"> 1. Doctoral Thesis entitled "The influence of Type of Surfactant on Quality and Physicochemical Properties of Liquid Soap", candidate Sanela Nazdrajic, Mr of chemistry in education, PhD student. Date of exam: 17.12.2021. 2. Master's thesis entitled "Influence of process parameters on the synthesis of silver nanoparticles and their antibacterial activity", candidate Amna Dautovic, bachelor of Applied Chemistry, The Master thesis was defended on 21.09.2023. 2. Master's thesis entitled "Preparation and characterization of graphene and its composites", candidate Melisa Avdibegovic, bachelor Engineer of Chemical Technology, The Master thesis was defended on 07.02.2019. 3. Master's thesis entitled "Synthesis and physical-chemical characterization of carbon nanomaterials", candidate Edina Ibrisimovic, chemistry professor. The Master thesis successfully defended in 2016. 4. Master's thesis entitled "Application of photocatalytic processes for waste water treatment", candidate Alija Nurkic, BSc. engineer technology, The Master thesis was defended on 29.12.2015.

Projects	<ol style="list-style-type: none"> 1. Istraživanje, razvoj i primjena modela Industrije 4.0 i jačanje cyber-fizičkog okruženja za mala i srednja preduzeća Kantona Sarajevo. Projekat finansira: Ministarstvo za nauku, visoko obrazovanje i mlade, Kanton Sarajevo. Član istraživačkog tima Akademije Nauka i Umjetnosti Bosne i Hercegovine (ANU BiH). (September 2023). 2. Implementacija Industrije 4.0 u preduzećima u Kantonu Sarajevo: spremnost za edukaciju i mogućnost za aplikaciju (odobren 06.09.2022.) – učesnik na projektu. Projekat finansira: Ministarstvo za nauku, visoko obrazovanje i mlade, Kanton Sarajevo 3. (ENG) Osmosis process for the removal of traces of pharmaceutical organic pollutants (ARRS-MS-BI-BA-JR-Prijava/2018/55) (SLO) Proces osmoze za odstranitev sledov farmacevtskih organskih onesnaževal (ARRS-MS-BI-BA-JR-Prijava/2018/55) (BOS) Napredni proces osmoze za tragove lijekova kao organskih zagađivača (ARRS-MS-BI-BA-JR-Prijava/2018/55) ; Bilateral cooperation with Republic Slovenia, 2019-2020; Leader of the project 4. (ENG) Production of lignin and its model components as well as catalytic upgrading to higher-value chemicals (SLO)Pridobivanje lignina in njegovih modelnih komponent ter katalitska nadgradnja v kemikalije višjih vrednosti (LigMoKat); (BOS) Dobijanje lignina i njegovih modelnih komponenata kao i katalitska nadgradnja u hemikalije viših vrijednosti, Bilateral cooperation with Republic Slovenia, 2019-2020; Member of the project 5. Research on the possibility of applying agricultural waste for biosorption processes for removing heavy metals from natural and wastewater, supported by Federal Ministry of education, science and culture, Member of the project, 2017-2018 6. Investigation of the possibility of applying the M (II) complex of biogenic elements to Schiff bases, Member of the project, 2018 7. "Development of new photocatalytic materials on the basis of Titanium dioxide, Federal Ministry of Education of Bosnia and Herzegovina, 2015. 8. Youth Scientific and Research Camp, financed by Embassy USA, 45000 USD, 2015. 9. "Effetti matrice in fotocatalisi eterogenea", ATENEO FAR 2011, Univerzitet Ferrara 10. "Ossidazioni fotocatalitiche con sistemi inorganici organizzati", ATENEO FAR 2010, Univerzitet Ferrara 11. "Identification of the state and chemical forms of heavy metals in natural waters TK", Ministry of Education, Science Culture and Sport of TK 12. "Determination of the quality and classification of agricultural land parcels in the area of Sprecko field in terms of pollution with heavy metals", Ministry of Education, Science Culture and Sport TK 13. "Testing bioavailability of heavy metals Pb, Cu, Zn, Cd and Fe in the area of Tuzla Canton", Ministry of Education, Science Culture and Sport TK 14. The European Union's IPA Programme for Bosnia and Herzegovina Strengthening Institutional Capacity for Quality Assurance BA11-IB-OT-02, 2015. 15. TEMPUS PROJECT BIHTEK, 530696-TEMPUS-1-2012-BE-TEMPUS-SMGR, 2015.
	<p>TEMPUS PROJECT – „Benchmarking as a Tool for improvement of Higher Education Performance-530696-TEMPUS-1-2012-BE-TEMPUS-SMGR“ Bihac, Bosnia and Herzegovina BIHTEK, 21 - 23 April 2015 Ghent, Belgium, BIHTEK Study Visit, 29-30 June 2015.</p>
Summer School	20-31 July 2009, Crete, Greece – Summer School, "From Chemistry to Biology & Medicine via Metals"
Scholarship	
	<p>2018 Short Term Scientific Mission (STSM), COST Action: CA15107; STSM reference number: 42233; Host institution: Universidad del País Vasco/Euskal Herriko Unibertsitatea (UPV-EHU), Donostia-San Sebastian, ES; STSM start and end date: 15/02/2019 - 15/03/2019;</p>
	<p>2018 Staff Mobility for training, ERASMUS + at the University of Opole, Opole, Poland, 22-26.10.2018.</p>

	2018 Staff Mobility for training, ERASMUS + at the University of Middle East Technical University (METU) in Ankara, Turkey, 09-13.07.2018.
	2016 , Scholarship of Coimbra Group, 3 months at the University of Granada, Granada, Spain, 01.09.2016.-29.11.2016.
	2015 , Scholarship for Staff mobility - 1 month, Erasmus Mundus S.UN.B.E.A.M. Structured University mobility between the Balkans and Europe for the Adriatic-ionic Macroregion Erasmus Mundus Action 2 – Strand 1, „Università Politecnica delle Marche“, Ancona, in Italy. 11.05.2016. - 08.06.2016.
	2014 , Scholarship for Staff mobility Erasmus Mundus Action 2 Penta JoinEU-SEE, University of Granada, Spain
	2009, 2010, 2011 Fully funded Doctoral degree – PhD Scholarship, Italian Ministry of Education
	2007, Ministry of Science and Education Tuzla Canton, Bosnia and Herzegovina, Financial Aid for the Master Degree
	2003, University of Tuzla
Awards	26 November 2010 , Parma, Italy – Doctoral Award from Italian Chemistry Society, Section Emilia Romagna for 2010 Academic Year 2003 - Silver Plaque from the University of Tuzla
Certificate for foreign languages	
1	08.07.2013 DELF A1 Diplôme d'études en langue française A1
2	07.05. 2010. C1 Italian language University of Ferrara
3a	Decembar 2009 – B2 First Certificate in English (FCE)The Cambridge English language test
3b	02.08.2008 B2 English as a Foreign Language accredited by the British Council at Embassy CES London Southbank
4	B2 German, CPE Tuzla, June 2017.
IT skills	
1.	28.04.2011. ECDL – European Computer Driving Licence Basic IT Using the Computer and managing files/ Windows XP Word 2003, Excel 2003, Access 2003, Power Point 2003, Internet Explorer 6/Outlook
2.	Macromedia Web designer, Tuzla 22.04.2008.
Johan Galt School of Objectivism	The school was organized by Ayn Rand Center Europe and Association „Multi“ April 2023.
Social activities	-Festival savremene žene (Festival of Contemporary Women) Mentoring: I can do everything. Time: 11:15-12:15, Place: National Theater Tuzla, 06-09.June 2024. -KONFERENCIJA BOSANSKOHERCEGOVAČKIH DJEVOJAKA I ŽENA U STEM-u „fem.STEM 2024“, Bihać, Hotel “Emporium” 10. februar 2024. https://uzene.ba/wp-content/uploads/2024/02/AGENDA_FemSTEM-sa-slikom-2.pdf Predavanje: „O STEM KARIJERI IZ UGLA NAUČNICE“ - In 2015, she successfully completed the School of Political Science of the Council of Europe and participated in the 4th World Forum for Democracy of the Council of Europe in Strasbourg from 18 to 20 November 2015. - Member of Freja Forum Network, since November 2017. - Invited speaker on 12 th Freja Forum in Belgrade, 9-11 November 2018 under workshop 6: “Women, youth, equality and peace” - She was invited lecturer at the 11th Freja Forum, which was held in Tuzla in the period 10-12. November 2017. The seminar that she led was called "Climate Change - from the Paris Accord to UN 2030", (Climate Change - from Paris Agreement to UN 2030). - On November 12, 2017, he attended the Freja Academy at the "Gender Equality" - "Gender-Pictures and Attitudes" lecture by Liselott Vahermägi from Sweden. - 02.12.2017. Participated in communication skills training and the lecturer was Sanja Medica.
Referees	
1.	Prof. dr. Andrea Maldotti , University of Ferrara, Italy, e-mail: mla@unife.it

2	Prof. dr. Alessandra Molinari, University of Ferrara, Italy, e-mail: mna@unife.it
3	Prof. dr. Agustin F. Perez Cadenas, University of Granada, Spain e-mail: afperez@ugr.es
GoogleScholar	Citations 1681 h-index:21; i10-index:36 up to 10.03.2025. https://scholar.google.com/citations?user=-pD9nE4AAAAJ&hl=en