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Karriera / Arsimi

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| 2023 – 2024 | Postdoc pranë “Virginia Tech”, USA |
| 2022 – Në vazhdim | Profesor i Asociuar |
| 2016 – 2022 | Lektor |
| 2016 - 2018 | Lektor i ftuar në Fakultetin e Shkencave të Natyrës, Universiteti Elbasanit |
| 2013 – 2016 | Doktoraturë/ PhD “Shkencat Kimike dhe Farmaceutike dhe Bioteknologjia: Shkenca Kimike” |
| 2020 – Në vazhdim | Përgjegjës Departamenti i “Teknologjisë Agroushqimore” |
| 2008 – 2010 | Master në “Shkencat dhe Teknologjitë Ushqimore” |
| 2005 – 2008 | Diplomë Bachelor në “Kimi dhe Teknologji Ushqimore” |

Fokusi i Kërkimit Shkencor

- Vlerësimi i Mbetjeve nga Industria Ushqimore dhe Ekonomia Qarkulluese
- Kimia Ushqimore
- Komponentet Bioaktive dhe shtesat ne Ushqime

Fokusi në Mësimdhënie

- Bioteknologji Ushqimore
- Shtesat Ushqimore
- Suplementet Ushqimore dhe Ushqimet Funktionale
- Metodologjia e Kërkimit Shkencor

Publikime.

Numri total i publikimeve: 40

🔗 GoogleScholar: <https://scholar.google.com/citations?user=ujvpSskAAAAJ&hl=en>

🔗 ResearchGate: <https://www.researchgate.net/profile/Nertil-Xhaferaj>

(Listoni maksimumi 10 nga publikimet tuaja më të rëndësishme)

1. Enkeleda Berberi, Ilir Lloha, Suada Lalaj, Erjon Mamoçi, Ariola Devolli, ; Albjona Veli, Erjola Kopali, **Nertil Xhaferaj**. “*Wine production sector in Albania: Determination of trace levels of protein fining agents in Albanian wines through Enzyme-Linked Immunosorbent Assay/ELISA*” *Food Science and Technology* 13(2): 137-151, 2025 DOI: 10.13189/fst.2025.130203
2. Julian Karaulli, **Nertil Xhaferaj**, Francesca Coppola, Bruno Testa, Francesco Letizia, Onejda Kycyk, Renata Kongoli, Mamica Ruci, Fatbardha Lamçe, Kapllan Sulaj, Massimo Iorizzo. “*Bioprospecting of Metschnikowia pulcherrima Strains, Isolated from a Vineyard Ecosystem, as Novel Starter Cultures for Craft Beer Production*” *Fermentation* 2024, 10(10), 513 ; MDPI
3. **Nertil Xhaferaj**, Aurel Tăbăcaru , Claudio Pettinari, Kostiantyn V. Domasevitch , Simona Galli ‘*Synthesis and structural characterization of new metal azolate/carboxylate frameworks incorporating the 1-Hpyrazol- 3,4,5-tricarboxylate ligand*’ *Inorganica Chimica Acta* Volume 544, 1 January 2023, 121236. <https://doi.org/10.1016/j.ica.2022.121236>
4. **Nertil Xhaferaj**, Francesco Ferella; ‘*Extraction and recovery of metals from spent HDS catalysts: lab- and pilot-scale results of the overall process*’ *Metals* (MDPI) 2023, 13(7), 1254; <https://doi.org/10.3390/met13071254>
5. Onejda Kycyk, Anisa Peculi, **Nertil Xhaferaj**, Albjona Brahillari, and Fatbardha Lamce “*Comparison of polyphenol content in olive oil cv Kalinjot obtained in two different extraction system*” *Albanian j. agric. sci.* 2021; (Special edition)
6. **Nertil Xhaferaj**, Aurel Tabacaru, Marco Maroni, Ganna A. Senchyk, Konstantin V. Domasevitch, Claudio Pettinari, Simona Galli. “*New Coordination Polymers of Zinc(II), Copper(II) and Cadmium(II) with 1,3-Bis(1,2,4-triazol-4-yl)adamantane*” MDPI, *Inorganics* 2020, 8(11), 60; <https://doi.org/10.3390/inorganics8110060>
7. Claudio Pettinari, Riccardo Pettinari, **Nertil Xhaferaj**, Giuliano Giambastiani, Andrea Rossin, Laura Bonfili, Anna Maria Eleuteri, Massimiliano Cuccioloni., *Binuclear 3,3',5,5'-tetramethyl-1H,H-4,4'bipyrazole Ruthenium(II) Complexes: Synthesis, Characterization and Biological Studies..*, Volume 513, 2020, 119902 *Inorganica Acta/Elsevier* 2020 <https://doi.org/10.1016/j.ica.2020.119902>
8. Sujing Wang, **Nertil Xhaferaj**, Mohammad Wahiduzzaman, Kolade Oyekan, Xiao Li, Kevin Wei, Bin Zheng, Antoine Tissot, Jérôme Marrot, William Shepard, Charlotte Martineau-Corcoss, Yaroslav Filinchuk, Kui Tan, Guillaume Maurin, and Christian Serre” *Engineering Structural Dynamics of Zirconium Metal-Organic Frameworks Based on Natural C4-linker*, *JACS*; October 2019 DOI:10.1021/jacs.9b07816
9. **Nertil Xhaferaj**, Anisa Peculi, Anila Kopali, Aida Shkurti, Fatjon Hoxha. “*Evaluation of Caffeine in Soft and Energy Drinks by Means of UV/Visible Spectrophotometer.*” *Albanian j. agric. sci.* 2019; (Special edition)
10. Anisa Peculi, **Nertil Xhaferaj**, Anila Kopali, Aida Shkurti, Fatjon Hoxha. “*Evaluation of Phosphorus in Cola Drinks in Albanian Market.*” *Albanian j. agric. sci.* 2019; (Special edition)

