



MARSELA ALIKAJ

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Karriera / Arsimi

2023 -... Profesor i Asociuar

2004 – 2023 Lektore

2011 – 2015 Doktoraturë/ PhD në Shkenca Mjedisore

2022 – 2024 Zëvendës Dekane për Shkencën dhe Projektet

2005 – 2008 Master në Zoologji-Ekologji

2000 – 2004 Diplomë Bachelor në Biologji-Kimi

Shërbimi në Organizata Profesionale

2025- e në vazhdim, Eksperte projektesh pranë AKKSHI

Fokusi i Kërkimit Shkencor

- Ndotja dhe vlerësimi ekosistemeve.
- Ndotja e tokave, sedimenteve dhe ujit me metale të rëndë.
- Vlerësimi i vegetacionit bimor dhe biomonitorimi.
- Identifikimi dhe taksonomia e bimëve

Fokusi në Mësimdhënie

- Botanikë sistematike
- Dendrologji dekorative
- Sistematikë e bimëve me rëndësi veterinare
- Sistematikë e bimëve pyjore

Publikime.

Numri total i publikimeve: 76 artikuj dhe konferenca

Google Scholar: <https://scholar.google.com/citations?hl=en&user=ZsYvWksAAAAJ>

Research Gate: <https://www.researchgate.net/profile/Marsela-Alikaj/network>
ORCID iD:

1. **Marsela Alikaj**, Lirika Kupe, Elona Bahiti, Ferdi Brahushi, Irena Duka, Alma Imeri. Relationship of diatom communities to chemical variables in Butrinti lagoon in Albania. *International Journal of Ecosystems and Ecology Science (IJEES)* Vol. 14 (4): 4148 (2024) <https://doi.org/10.31407/ijeess>; <https://doi.org/10.31407/ijeess14.4>; DOI: <https://doi.org/10.31407/ijeess14.406>
2. **Marsela Alikaj**, Ferdi Brahushi, Lirika Kupe, Elona Bahiti, Irena Duka, Alma Imeri. Occurrence of heavy metals in the Butrinti lagoon, ecosystem in the south of Albania. *International Journal of Ecosystems and Ecology Science (IJEES)* Vol. 14 (4): 67-76 (2024) <https://doi.org/10.31407/ijeess>; <https://doi.org/10.31407/ijeess14.4>; DOI: <https://doi.org/10.31407/ijeess14.409>
3. **Marsela Alikaj**, Lirika Kupe, Elona Bahiti, Alma Imeri, Irena Duka, (2023): Assessment of Vjosa River Water Quality Using Chemical Parameters. *Journal of Transactions in Systems engineering*. <https://ijitis.org/index.php/JTSE>. ISSN: 2806-2973 Volume1, Issue2
DOI: doi.org/10.15157/JTSE.2023.1.2.104-109
4. **Marsela Alikaj**, Lirika Kupe, Elona Bahiti, Ferdi Brahushi, 2022. Comparison of ecological status in two lakes in Albania based on diatoms algae. *Fresenius Environmental Bulletin*. Volume 31-No. 08A. ISSN 1018-4619, P. 8404-8409. **IF: 0.618**
5. **Marsela Alikaj**, Lirika Kupe, Elona Bahiti, Ferdi Brahushi, 2022. Assessment of water quality of lake viroi after the reconstruction of the park. *Thalassia Salentina* 44 (2022), ISSN 0563-3745, eISSN 1591-0725, DOI 10.1285/i15910725v44p51. Pp. 51-58 <http://siba-ese.unisalento.it> - © 2022 [Università del Salento](http://siba-ese.unisalento.it)
6. **Marsela Alikaj**, Ferdi Brahushi, Lirika Kupe, Elona Bahiti, 2022. Land cover data assessment in Albania. *Thalassia Salentina* 44 (2022), ISSN 0563-3745, e-ISSN 1591-0725, DOI 10.1285/i15910725v44p59. Pp. 59-64, <http://siba-ese.unisalento.it> - © 2022 [Università del Salento](http://siba-ese.unisalento.it)
7. Ferdi Brahushi, **Marsela Alikaj**, Pellumb Abeshi, Mark Draeck, Onay Geylan and Henri Hyso, 2020. Assessment of biomass potential as bio-energy source from fruit trees and grapes in Albania. *Bulgarian Journal of Agricultural Science*, 26 (No 6) 2020, 1143–1150.
8. **Marsela Alikaj**, Ferdi Brahushi, Lirika Kupe, 2019. Ecological status assessment using diatom indices of water ecosystems in Gjirokastra district, ALBANIA. *Fresenius Environmental Bulletin*, Volume 28 – No. 2/2019 pages 899-904.
9. **Marsela Alikaj**, Ferdi Brahushi, C. Piro, K. Puto 2014. Assessment of trophic state in the water ecosystem of Gjirokastra district-Albania. *Fresenius Environmental Bulletin* Vol. 23, No.12b, 2014, pages 3308-3313. (IF=0.641).
10. **Marsela Alikaj**, Ferdi Brahushi, Zamira Rada 2014. Heavy metals contamination of the sediments in the Viroi lake of Gjirokastra district, Albania. *Thalassia Salentina* 36 (2014), 35-42, ISSN 05633745, e-ISSN1591-0725. DOI 10.1285/i15910725v36p35, Italy.

