

**Europass
Curriculum
Vitae**



**Të dhënat
Personale**

Emër / Mbiemër

MARSELA ALIKAJ

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Kombësia

Shqiptare

Datëlindja

13.04.1981

Gjinia

Femër

**Fusha e
Studimit**

Mjedis: Doktoratura në fushën e studimit, “Shkenca Mjedisore”, tema e doktoraturës: “Vlerësimi ambiental i liqenit të Viroit dhe lumit Drino në rrethin e Gjirokastrës dhe perspektiva e zhvillimit të tyre”

**Eksperiencia e
Punës**

- Nëntor 2004-Korrik 2008, asistent lektore në lëndët: “Kimi e përgjithshme”, “Kimi inorganike”, “Kimi Biologjike”, Departamenti Biologji-Kimi, FSHN, Universiteti “Eqrem Çabej”, Gjirokastrë
- Tetor 2008-Maj 2018, lektore në lëndët, “Kimi e Përgjithshme”, “Kimi Mjedisore”, “Ndotje ekosistemesh”, Departamenti Biologji-Kimi, FSHN, Universiteti “Eqrem Çabej”, Gjirokastrë
- Mars 2016-Maj 2018, lektore me kohë të pjesëshme në lëndën “Ndotje e atmosferës”, Departamenti Agromjedisit dhe ekologjisë, FBM, Universiteti Bujqësor i Tiranës
- Maj 2018 e aktualisht, lektore në lëndët “Botanikë Sistematike”, “Dendrologji Dekorative” Departamenti Shkencave Agronomike, FBM, Universiteti Bujqësor i Tiranës.

**Pozicioni i Punës
Aktuale**

**Arsimimi dhe
Trajnimet**

- 2005-2008, Master i Shkencave, Drejtimi “Zoologji-Ekologji”, FSHN, Universiteti Tiranës
- 2000-2004, Studimet universitare në Biologji-Kimi, Universiteti “Eqrem Çabej”, Gjirokastrë.
- 1995-1999, Arsimi i mesëm i përgjithshëm, Gjinnazi “Siri Shaplo”, Gjirokastrë

Titulli i Kualifikimit

- 2011-2015, “Doktor i Shkencave”, Departamenti i Agromjedisit dhe Ekologjisë, Universiteti Bujqësor i Tiranës

Titulli akademik

- 2011, “Docent”, Ministria e Arsimit dhe Shkencën, Tiranë, Shqipëri

Cilësi Personale

Korrekte, e komunikueshme, e aftë për të punuar në grup dhe individualisht, këmbëngulesë

Gjuha mëmë

Shqip

Gjuhë e huaj

Anglisht, Italisht

Vetë-vlerësimi

Sipas Nivelit europian()*

Anglisht

Italisht

Te kuptuarit				Të folurit				Shkrimi	
Dëgjimi		Leximi		E folur interaktive		E folur produktive			
B2	Shumë mirë	B2	Shumë mirë	B2	Shumë mirë	B2	Shumë mirë	B2	Shumë mirë
A2	Mirë	A2	Mirë	A2	Mirë	A2	Mirë	A2	Mirë

() Korniza e përbashkët evropiane e referencës për gjuhët*

Fushat me interes kërkimi

- ✓ Ndotja e ekosistemeve; ndotje sedimentesh, ujërash, tokash.
- ✓ Degradimi i tokave.
- ✓ Vlerësimi i ekosistemeve nëpërmjet vegetacionit ujqor dhe biomonitorimit

Aftësitë kompjuterike

Word, Exel, Power Point (shkëlqyer me certifikatë), SPSS Statistic 20 (mirë)

Certifikatë automjeti

Patentë të klasit B që prej 2005

Aneksi

Aneksi I [Publikime në revista Shkencore]
Aneksi II [Konferenca dhe prezantime posterash]
Aneksi III [Projekte]

Aneksi I [Publikime në revista shkencore]

1. **Marsela Alikaj**, Lirika Kupe, Elona Bahiti, Ferdi Brahusi, 2021. Comparison of ecological status in two lakes in Albania based on diatoms algae. Fresenius Environmental Bulletin. *(Në proces vlerësimi)*
2. Ferdi Brahusi, **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.

3. Lirika Kupe, **Marsela Alikaj**, 2020. Evaluation of diatom taxa in Alpin fresh water, Valbona river. International scientific journal, Mechanization in Agriculture & Conserving of Resources/ Issues 1, 2020. ISSN 2603-3704; ISSN web 2603-3712. P. 39-41.
4. Lirika kupe, Elona Bahiti, **Marsela Alikaj**, 2020. International scientific journal, Science. Business. Society/ Issue 1,2020. ISSN 2367-8380; ISSN web 2534-8485. P. 35-37.
5. **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.
6. **Marsela Alikaj**, Ferdi Brahushi, 2018. Assessment of heavy metals content in water ecosystem of Viroi lake in Gjirokastra district, Albania. Albanian Journal of Agricultural Sciences (AJAS), 2018; (Special edition - Proceedings of ICOALS, 2018) Agricultural University of Tirana. P.450-455
7. **Marsela Alikaj**, Ferdi Brahushi, 2018. Aquatic macrophytes as bioindicators of water eutrophication in Viroi lake. 3 rd International Conference on Applied Biotechnology (3rd ICAB) – Proceedings Book, ISBN: 978-9928-237-36-1. P. 114-117. Publisher: Academy of Sciences of Albania
8. **Marsela Alikaj**, Ferdi Brahushi, 2017. “Heavy metals determination in the macrophytes of Viroi lake”. Albanian Journal of Agricultural Sciences (AJAS), ISSN: 2218-2020, Volume 16, Special issue (2017).
9. **Marsela ALIKAJ**, Irena DUKA, Romina KOTO, Ferdi BRAHUSHI, Chemical-limnological assessment of water quality of viroi lake (Albania). *Proceedings of International Scientific Agricultural Symposium "Agrosym 2016" (7; Jahorina) ISBN 978-99976-632-7-6*
10. Romina KOTO, Aida BANI, Irena DUKA, **Marsela ALIKAJ**. Assessment of heavy metal contamination in sediments and vegetation of the Karavasta lagoon, Albania. *Proceedings of International Scientific Agricultural Symposium "Agrosym 2016" (7; Jahorina) ISBN 978-99976-632-7-6*
11. Irena DUKA, Seit SHALLARI, Romina KOTO, **Marsela ALIKAJ**, Ardian MACI, Julian SHEHU. Dynamics of wastewater quality before and after treatment through pilot plant. *Proceedings of International Scientific Agricultural Symposium "Agrosym 2016" (7; Jahorina) ISBN 978-99976-632-7-6*
12. **Marsela Alikaj**, 2016. Impakti i aktiviteteve antropogjenë dhe statusi i metaleve të rëndë në cilësinë e sedimenteve. SCfSD '16 Book of Proceedings Vol. 1, p. 14-24. ISBN 978-608-4573-22-7
13. Burim Haxhibeqiri, **Marsela Alikaj**, Ferdi Brahushi 2015. Occurrence of heavy metals in Drini Bardhe river. Agroenvironment and ecology, *Anglisticum Journal (IJLLIS)*, Volume 4, issue 2, 2015, e-ISSN: 1857-1878, p-ISSN: 1857-8179.
14. **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).

15. **Marsela Alikaj**, Ferdi Brahusi, Zamira Rada 2014. Heavy metals contamination of the sediments in the Viroi lake of Gjirokastra district, Albania. *Thalassia Salentina* 36 (2014), 35-42, ISSN 0563-3745, e-ISSN1591-0725. DOI 10.1285/i15910725v36p35, Italy.
16. Burim Haxhibeqiri, **Marsela Alikaj**, Ferdi Brahusi 2014. Assessment of Heavy Metal Content in Soils along Drini Bardhe River – Kosovo. *Albanian j. agric. sci. (AJAS)* 2014;13 (3): 15-20. ISSN: 2218-2020, © Agricultural University of Tirana.
17. **Marsela Alikaj**, Ferdi Brahusi. Assessment of heavy metals in soils around Viroi lake in Gjirokastra district. *Proceedings book. ISBN: 978 9928 189 20 2. 2014. p.221-225. Agricultural University of Tirana.*
18. Burim Haxhibeqiri, **Marsela Alikaj**, Ferdi Brahusi. Status of heavy metals in water and sediments of Drini Bardhë river in Kosovo. *Proceedings book. ISBN: 978 9928 189 20 2. 2014. p.131-134. Agricultural University of Tirana.*
19. Ferdi Brahusi, **Marsela Alikaj**, S. Belalla and P. Laze 2013. The measures to control the ammonia emission from agricultural sources in Albania. *International Journal of Ecosystems and Ecology Science (IJEES)*, Vol. 3, Issue 2, 377-380.
20. Ç. Piro, K. Puto, R. Shkurti, **Marsela Alikaj** 2013. Water management and microbial quality of the water of Drino and Vjosa's rivers. *Proceeding book, ISBN: 978-9928-4068-7-3, ICE-2013, Tiranë, 230, 797-802.*
21. **Marsela Alikaj**, Ferdi Brahusi, Z. Rada. The assessment of heavy metals in sediments of Viroi lake in Gjirokastra district, *Proceedings Papers* with ISSN: 2308-0825. 2013,
22. **Marsela Alikaj**, Ferdi Brahusi, 2012. The Situation of Water Quality of Viroi Lake and the Measures for the Improvement. *Proceedings Papers*, ISBN 978-608-4510-10-9.
23. **Marsela Alikaj**, Ferdi Brahusi 2011. "The assessment of water quality of Viroi lake using physico and chemical parameters". *Buletini i shkencave te Natyres, Buletini special* 2011, ISSN: 224-1779, faqe 239-246.
24. Lavdi Hasani and **Marsela Alikaj**, "Biologia di *Icerya purchasi* (Maskell 1879) (Homoptera, Coccoidea) in Albania", *Thalassia Salentina*, vol. Nr. 33, Itali (2010-2011), 3-14. ISSN 0563-3745, e-ISSN 1591-0725, DOI 10.1285/i15910725v33p3, © 2009 Università del Salento.
25. **Marsela Alikaj** & Lavdi Hasani, 2011. "CANDIDA ALBICANS, the situation of the females in active age during 2008- 2009 in Gjirokastra district". *Bulletin in Faculty of Natural Science, NR. 31. "Eqrem Cabej" Universtity. Gjirokastra.*
26. **Marsela Alikaj** & Lavdi Hasani, 2011. "Genital infection in the females of active age in Gjirokastra district" *Bulletin in Faculty of Natural Science, NR. 31. "Eqrem Cabej" Universtity. Gjirokastra.*
27. **Marsela Alikaj** & Lavdi Hasani. "Taxonomic data about the species of Odonata order in the habitats of Viroi lake in Gjirokastra district" *Bulletin of Aktet IASH-Vol. III, Nr.1, 2010, ISSN 2073-2244, f.64-67. (Proceedings book).*
28. **Marsela Alikaj** & Lavdi Hasani, 2010 "Population dynamics of *Icerya purchasi* in orange plants in the territory of the city of Gjirokastra". *Bulletin in Faculty of Natural Science, NR. 26. "Eqrem Cabej" Universtity. Gjirokastra*

29. **Marsela Alikaj**, Lavdi Hasani, 2010. "Diversity of gender *Icerya* and the taxonomic morphology of *Icerya purchasi* researched in the territory of the city of Gjirokastra". Bulletin in Faculty of Natural Science, NR. 29. "Eqrem Cabej" University. Gjirokastra
30. **Marsela Alikaj**, Lavdi Hasani, 2009. "Data on the development stages of *Icerya purchasi* in the territory of the city of Gjirokastra". Bulletin in Faculty of Natural Science, NR. 23. "Eqrem Cabej" University. Gjirokastra
31. **Marsela Alikaj**, Lavdi Hasani, 2008. "Bio-ecological data obtained from the study of *Icerya purchasi* in the territory of the city of Gjirokastra", Bulletin in Faculty of Natural Science, NR. 20. "Eqrem Cabej" University. Gjirokastra. ISBN 978-99943-48-50-3

Aneksi II [Konferenca dhe prezantime posterash]

1. **Marsela Alikaj**, Lirika Kupe, Elona Bahiti, Ferdi Brahusi, 2021. Comparison of ecological status in two lakes in Albania based on diatoms algae. 20th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region, October 26-27, 2020.
2. **Marsela Alikaj**, Ferdi Brahusi, 2018. Assessment of heavy metals content in water ecosystem of Viroi lake in Gjirokastra district, Albania. 2-nd international conference on agriculture and life science (ICOALS 2018), May, 7-8. 2018. Agricultural University of Tirana.
3. Anila Kala, Tatjana Dishnica, **Marsela Alikaj**, Fatbardh Sallaku. Water footprint assessment of Osumi river region. 3 rd International Conference on Applied Biotechnology (3rd ICAB), November 23 – 24, 2018
4. **Marsela Alikaj**, Ferdi Brahusi, 2018. Aquatic macrophytes as bioindicators of water eutrophication in Viroi lake. 3 rd International Conference on Applied Biotechnology (3rd ICAB), November 23 – 24, 2018.
5. **Marsela Alikaj**, Ferdi Brahusi and Lirika Kupe. Ecological Status Assessment using Diatom Indices of Water Ecosystems in Gjirokastra District, Albania. 19th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region. October 4-6, 2017, Rome – Italy.
6. **Marsela Alikaj**, Burim Haxhibeqiri and Ferdi Brahusi. Assessment of Heavy Metals Pollution in Water and Sediments of Drini Bardhe River, Kosovo. 9th International Conference on Serpentine Ecology, 4–9 June 2017, Tirana + Pogradec, Albania
7. **Marsela Alikaj**, Ferdi Brahusi. Heavy Metals Assessment in the Macrophytes of Viroi Lake. Second International Conference on "Biotechnology in Agriculture" April 18-19, 2017.
8. **Marsela ALIKAJ**, Irena DUKA, Romina KOTO, Ferdi BRAHUSHI. Chemical-limnological assessment of water quality of Viroi lake (ALBANIA). VII International Scientific Agriculture Symposium "Agrosym 2016" Jahorina, 6-9 October 2016, Bosnia and Herzegovina
9. Romina KOTO, Aida BANI, Irena DUKA, **Marsela ALIKAJ**. Assessment of heavy metal contamination in sediments and vegetation of the Karavasta lagoon, Albania.

- VII International Scientific Agriculture Symposium "Agrosym 2016" Jahorina, 6-9 October 2016, Bosnia and Herzegovina
10. Irena DUKA, Seit SHALLARI, Romina KOTO, **Marsela ALIKAJ**, Ardian MACI, Julian SHEHU. Dynamics of wastewater quality before and after treatment through pilot plant. VII International Scientific Agriculture Symposium "Agrosym 2016" Jahorina, 6-9 October 2016, Bosnia and Herzegovina
 11. Marsela Alikaj. Impakti i aktiviteteve antropogjene në gjendjen e metaleve të rëndë dhe cilësinë e sedimenteve. Third International Scientific Conference "Scientific Challenges for Sustainable Development" 9 Prill 2016, Strugë, Rc. E Maqedonisë
 12. **Marsela Alikaj**, Lirika Kup, Ferdi Brahushi. Trophic state assessment of viroi lake in Gjirokastra, Albania. 3rd International Conference. Harmonization of Environmental Research and Teaching with Sustainable Policy. HERTSPO 2015 6 – 8 November 2015, University of Shkodra, Shkodra, Albania.
 13. Lirika KUPE, **Marsela Alikaj**, Ferdi Brahushi, Elona BAHITI, Fjorentina JORGJI. Evaluation of water ecology in drino and virua based in diatoms. 3rd International Conference. Harmonization of Environmental Research and Teaching with Sustainable Policy. HERTSPO 2015 6 – 8 November 2015, University of Shkodra, Shkodra, Albania.
 14. **Marsela Alikaj**, Ferdi Brahushi 2015. Heavy metals assesment in water and sediments of Drino river in Gjirokastra district. 4-6 May 2015, INTERNATIONAL CONFERENCE ON SOIL, PROCEEDINGS, Agricultural University of Tirana. http://icos.org.al/?page_id=134.
 15. **Marsela Alikaj**, Ferdi Brahushi 2014. Assessment of heavy metals in soils around Viroi lake in Gjirokastra district. 1-2 Dhjetor 2014, PROCEEDINGS on International Conference. Green Energy and Environmental Science in Albania. Agricultural University of Tirana. *Proceedings book. ISBN: 978 9928 189 20 2. 2014. p. 221-225.*
 16. Burim Haxhibeqiri, **Marsela Alikaj**, Ferdi Brahushi 2014. Status of heavy metals in water and sediments of Drini Bardhe river in Kosovo. 1-2 Dhjetor 2014, PROCEEDINGS on International Conference. Green Energy and Environmental Science in Albania. Agricultural University of Tirana. *Proceedings book. ISBN: 978 9928 189 20 2. 2014. p. 131-134.*
 17. **Marsela Alikaj**, Ferdi Brahushi, C. Piro, K. Puto 2013. The assessment of trophic state in the water ecosystem of Gjirokastra district-Albania. 28 Shtator – 1 Tetor 2013, 17th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region, Istanbul – Turkey.
 18. **Marsela Alikaj**, Ferdi Brahushi, Zamira Rada 2013. The assessment of heavy metals in sediments of Viroi lake in Gjirokastra district, Albania. 24 - 25 Maj 2013, Shkodër, The 1st International Conference on "Research and Education – Challenges Towards the Future" (ICRAE2013), Albania. Proceedings Papers V1 with ISSN: 2308-0825 <http://icrae2013.unishk.edu.al>.
 19. **Marsela Alikaj**, Ferdi Brahushi 2012. "The situation of water quality of Viroi lake and measures for the improvement". 28 Maj - 2 Qershor 2012, 5th Conference on water, climate and environment. Balwois, Ohrid, Republic of Macedonia, ISBN 978-608-4510-10-9. <http://www.balwois.com/2012>.
 20. **Marsela Alikaj**, Ferdi Brahushi 2011. "The assessment of water quality of Viroi Lake using physico and chemical parameters". 20 - 21 November, 2011 PROCEEDINGS international conference "Biotechnological Developments" Tiranë, Academy of science, Tirana, Albania.

Curriculum Vitae – Marsela Alikaj, 2021

21. **Marsela Alikaj**, Lavdi Hasani, 2010, “Frequency of genital infections in women of active age in Gjirokastra district during 2008 - 2009” 5-th International Conference of “Alb-Shkenca Institute” Prishtin, Kosovo.
22. **Marsela Alikaj**, Lavdi Hasani, 2009. “Taxonomic data about the species of Odonata order in the habitats of Viroi lake in Gjirokastra district”. 30 August – 2 September 2009, International Conference of “Alb-Shkenca Institute” Tetovo, Macedonia.
23. **Marsela Alikaj**, Lavdi Hasani, 2008. “Life cycle of *Icerya purchasi*, studied in Gjirokastra district”. 1 - 3 September 2008, International Conference of “Alb-Shkenca Institute”, Tirana, Albania.

Aneks III (Projekte)

Tiranë, 2021

Dr. Doc. Marsela Alikaj