



## Vedrana Komlen

Datum rođenja: 02/1982 | **Državljanstvo:** Bosne i Hercegovine, Srbije |

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### ● OBRAZOVANJE I OSPOSOBLJAVANJE

2006 – Mostar, Bosna i Hercegovina

**DIPLOMIRANI INŽINJER AGRONOMIJE** – Agromediteranski fakultet, Univerzitet "Džemal Bijedić" u Mostaru

2012 – Sarajevo, Bosna i Hercegovina

**MAGISTAR AGRONOMIJE** – Poljoprivredno-prehrambeni fakultet, Univerzitet u Sarajevu

2016 – Mostar, Bosna i Hercegovina

**DOKTOR AGRONOMIJE** – Agromediteranski fakultet, Univerzitet "Džemal Bijedić" u Mostaru

11/2021

**DATUM POSLJEDNJEG IZBORA: VANREDNI PROFESOR NA NAUČNOJ OBLASTI "FITOMICINA"** – Agromediteranski fakultet, Univerzitet "Džemal Bijedić" u Mostaru

### ● PUBLIKACIJE

**Determination of fungicide residues in grape by GC/MS;"International Symposium on Current Trends in Plant Protection with ESENIAS Workshop - Managing Invasive Alien Species in SE countries: the way ahead", Beograd**

Lazić S., Komlen V., Šunjka D., Grahovac N., Pejičić J., Rahimić A., Blesić M.  
2012

**Rezidue folpeta u grožđu sorti žilavka i blatina gajenih plantažno i na malom posjedu; IV Međunarodni Simpozijum "Agrosym 2013" Jahorina**

Komlen V., Rahimić A., Vukotić Dž., Pejičić J., Aliman J.  
2013

**Sadržaj rezidua pirimetanila u grožđu sorti Žilavka i Blatina na području Mostarskog vinogorja, 49. hrvatski i 9. međunarodni simpozij agronoma, Dubrovnik.**

Komlen V., Rahimić A., Blesić M., Pejičić J.  
2014

**Application effect of microbiological fertilizer on physical and chemical properties of french bean (*Phaseolus vulgaris* L. Ssp. *Vulgaris*), Sixth International Scientific Agricultural Symposium „Agrosym 2015“, Jahorina.**

Komlen V., Rahimić A., Šukalić A., Šupljeglav Jukić A.  
2015

**The efficacy of fungicides from different chemical groups for *Spilotea olegina* control, VIII International olive symposium- Book of abstracts, Split, Hrvatska**

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Perović T., Pejičić J., Komlen V., Lazović B., Adakalić M.  
2016

**Impact of herbicide Adengo on microbial diversity of soil under corn, VIII International Scientific Agriculture Symposium, "Agrosym 2017", Jahorina, Bosnia and Herzegovina, Book of Proceedings.**

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Hamidović S., Lalević B., Komlen V., Pešić M., Raičević V., Waisi H., Sunulahpašić A  
2017

**The influence of variety and fertilization on the content of nitrates in parsley (*Petroselinum ssp.*). Ratarstvo i povrtarstvo, vol. 55, iss. 1, pp. 29-33.**

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Rahimić A., Komlen V., Govedarica-Lučić A.  
2018

**Sadržaj arsena u plodovima nektarine (*Prunus persica* var. *nucipersica* Schnied.) na području Hercegovine s procjenom rizika na zdravlje ljudi, Glasilo Future, str. 15-22.**

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Šukalić A., Rahimić A., Komlen V., Mičijević A., Aliman L.  
2019

**The impacts of microbial fertilizer application on the health condition and quality of the tomato fruit, IX International Symposium on Agricultural Sciences AgroRe S 2020, Online**

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Komlen V., Rahimić A., Šukalić A., Hadžić S., Hamidović S., Govedaric-Lučić A.  
2020

**Univerzitetski udžbenik "Građa i funkcija mikroorganizama u agroekosistemu", Izdavač Agromediterranski fakultet Univerziteta „Džemal Bijedić“ u Mostaru**

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Blažo Lalević, Saud Hamidović, Vedrana Komlen  
2020

**Univerzitetski udžbenik „Mikotoksini biološki kontaminanti hrane“, Izdavač Agromediterranski fakultet Univerziteta „Džemal Bijedić“ u Mostaru**

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Šukalić Aida, Komlen Vedrana  
2020

**Alteration of yield and quality of tomato fruit by conventional and organic crop management, Pakistan Journal of Agricultural Sciences, Vol. 58(3), 753-762; 2021 ISSN (Print) 0552-9034, ISSN (Online) 2076-0906**

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Komlen V., Rahimić A., Perović T., Knežević B., Hamidović S., Pešić M., Lalević B.  
2021

**Influence of slope gradient and aspect on soil organic carbon content in the Region of Niš, Serbia; Sustainability 2021, 13, 8332.**

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Jakšić S., Ninkov J., Milić S., Vasin J., Živanov M., Jakšić D., Komlen V.  
<https://doi.org/10.3390/su13158332> – 2021

## **Topographic position, land use and soil management effects on soil organic carbon (Vineyard region of Niš, Serbia)**

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Jakšić S., Ninkov J., Milić S., Vasin J., Živanov M., Perović V., Banjac B., Vučković S., Komlen V.  
<https://doi.org/10.3390/agronomy11071438> – 2021

### **PROJEKTI**

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**“Evaluation of fruit genetic resources in Bosnia-Herzegovina with the aim of sustainable, commercial utilization” and “Providing genetic diversity and healthy plants for the horticulture in Bosnia & Herzegovina” HERD Programme for Higher Education**

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**Improving the quality of teaching at the Faculty of Agriculture and Food Technology at the University of Mostar and Agromediterranean Faculty Dzemal Bijedic University of Mostar – CULS Prague.**

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2017 – 2021

**Erasmus+ projekat izgradnje kapaciteta u visokom obrazovanju <sup>2</sup>Western Balkans Urban Agriculture Initiative (BUGI)**

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2014 – 2015

**“Efikasnost fungicida iz različitih hemijskih grupa za suzbijanje *Spilocaea oleagina* značajnog patogena masline” Naučno-tehnološka saradnja između Crne Gore i BiH; Federalno ministarstvo obrazovanja i nauke**

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2012 – 2013

**“Mogućnost primjene biopesticida u zaštiti masline na području Crnogorskog primorja i Južne Hercegovine”, Naučno-tehnološka saradnja između Crne Gore i BiH ; Federalno ministarstvo obrazovanja i nauke;**

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2006

**„Plant health and genetic resources in South East Europe” Bioforsk – Norwegian Institute for Agricultural and Environmental Research Noragric**

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