



## Anđela Matić

**Nationality:** Croatian **Date of birth:** 18/09/1995 **Gender:** Female

**Phone number:** (+385) 953578759 **Email address:** [azeko@ptfos.hr](mailto:azeko@ptfos.hr)

**Home:** Ulica Antuna Kanižlića 43, 31000 Osijek (Croatia)

### WORK EXPERIENCE

#### Project assistant

*Faculty of Food Technology Osijek* [ 01/10/2020 – Current ]

City: Osijek | Country: Croatia

### EDUCATION AND TRAINING

#### PhD

*Faculty of Food Technology Osijek* [ 2020 – Current ]

City: Osijek | Country: Croatia | Website: [www.ptfos.unios.hr](http://www.ptfos.unios.hr) | Level in EQF: EQF level 8

#### Master of Process Engineering (mag. ing. proc.)

*Faculty of Food Technology Osijek* [ 2017 – 2019 ]

City: Osijek | Country: Croatia | Website: [www.ptfos.unios.hr](http://www.ptfos.unios.hr) | Level in EQF: EQF level 7

#### Bachelor of Food Technology (univ. bacc. ing. techn. aliment.)

*Faculty of Food Technology Osijek* [ 2014 – 2017 ]

City: Osijek | Country: Croatia | Website: [www.ptfos.unios.hr](http://www.ptfos.unios.hr) | Level in EQF: EQF level 6

### LANGUAGE SKILLS

**Mother tongue(s):** Croatian

**Other language(s):**

#### English

LISTENING B2 READING C1 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

### DIGITAL SKILLS

Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access / Information and Communication Technologies / Writing and drafting scientific articles

### PROJECTS

[ 20/12/2019 – 19/12/2022 ]

**Bioconversion of lignocellulosic material into high-value animal feed - Bio4Feed**

Link: <https://www.croris.hr/projekti/projekt/4731>

### CONFERENCES AND SEMINARS

[ 05/10/2021 – 08/10/2021 ] Lošinj, Croatia

**27. Croatian Meeting of Chemists and Chemical Engineers (27HSKIKI)**

[ 24/02/2022 – 25/02/2022 ] Zagreb, Croatia

#### XIV. susret mladih kemijskih inženjera

[ 05/06/2022 – 08/06/2022 ] Ljubljana, Slovenia

**6th International Conference on Implementation of Microreactor Technology in Biotechnology (IMTB)**

[ 22/05/2022 – 26/05/2022 ] Vlore, Albania

**5th South East European Conference on Sustainable Development of Energy Water and Environment Systems**

[ 05/09/2022 – 08/09/2022 ] Bol, Croatia

**25th Conference on Process Integration for Energy Saving and Pollution Reduction – PRES'22**

[ 14/09/2022 – 16/09/2022 ] Zagreb, Croatia

**Natural resources, green technology and sustainable development/4-GREEN2022**

[ 14/05/2023 – 17/05/2023 ] Riva del Garda, Italy

**4th International Conference for Bioresource Technology for Bioenergy, Bioproducts & Environmental Sustainability**

#### PUBLICATIONS

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[2021]

**[Adsorption of Humic Acid from Water Using Chemically Modified Bituminous Coal-based Activated Carbons](#)**

Habuda-Stanić et al.; 2021; Chemical and Biochemical Engineering Quarterly, 35(2):189-203

[2021]

**Uklanjanje i uporaba fosfora iz otpadnih voda**

Tutić et al.; 2021; Hrvatske Vode, 29(115):33-41

[2022]

**[The Potential of Brewer's Spent Grain in the Circular Bioeconomy: State of the Art and Future Perspectives](#)**

Zeko-Pivač et al.; 2022; Frontiers in bioengineering and biotechnology, 10, 870744

[2022]

**Ekonomska perspektiva kaskadnog korištenja otpadnog pivskog kvasca**

Zeko-Pivač et al.; 2022; Neke mogućnosti iskorištenja nusproizvoda prehrambene industrije -Knjiga 4

[2022]

**[Improvement of the nutraceutical profile of brewer's spent grain after treatment with \*Trametes versicolor\*](#)**

Zeko-Pivač et al.; 2022; Microorganisms, 10(11), 2295

[2023]

**[Valorization of spent brewer's yeast for the production of high-value products, materials, and biofuels and environmental application](#)**

Zeko-Pivač et al.; 2023; Fermentation, 9(3), 208

#### USAVRŠAVANJE

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[ 29/01/2019 – 29/04/2019 ]

**Norwegian University of Science and Technology (NTNU), Trondheim, Norway**

[ 28/02/2023 – 29/03/2023 ]

**University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania**

#### DRIVING LICENCE

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Driving Licence: B