Lista publicaților

A. Teza de doctorat.

Studiul conținutul total de seleniu și compuși cu seleniu al grâului (*Triticum aestivum* L.) cultivat pe soluri diferite tipuri din diferite zone geografice din România, Conducărorul tezei: Dr. Csapó János, Universitatea Debrecen, Facultatea de Ştiinţe Tehnice şi Sociale, Catedra de Ştiinţe Alimentare, calificatul obținut: “Cum laude”.

B. Cărti publicate

B2. Cărţi (manuale, monografii, tratate, îndrumare etc.) publicate în ţară, la edituri recunoscute CNCSIS/CNCS.

Tamás M., Îndrumarul de lucrări de laborator şi exerciții de calcul de chimie fizică, Editura Scientia, 2018, 1-157, ISBN- 978-606-975-012-4.

B3. Cărţi (manuale, monografii, tratate, îndrumare etc.) publicate la alte edituri sau pe plan local.

B4. Cărţi (manuale, monografii, tratate, îndrumare etc.) publicate pe web.

Tamás M., Îndrumarul de lucrări de laborator de chimie fizică, 2018, https://host.sdakft.hu/semteow/main.aspx?ismenuclick=true&ctrl=1601, 1-73 p.

Tamás M., Îndrumarul de exerciții de calcul de chimie fizică, 2018, https://host.sdakft.hu/semteow/main.aspx?ismenuclick=true&ctrl=1601 1-115 p.

C. Lucrări ştiinţifice publicate

C1. Lucrări ştiinţifice publicate în reviste cotate ISI

Tamás M. – Crăciun, M. E. – Csapó J.: Examination of the correlation between inorganic and organic selenium content of wheat grasses (Triticum aestivum L.) and wheat seeds produced at different soil types. Revista de chimie (Chemistry Magazine). 2015, 2. 66, 153-157. ISSN 0034-7752. IF: 0,955.

C2. Lucrări ştiinţifice publicate în reviste indexate în baze de date internaţionale (indicaţi şi baza de date).

Tamás, M. – Mándoki, Zs. – Csapó J.: The role of selenium content of wheat in the human nutrition. A literature review. Acta Universitatis Sapientiae, Alimentaria. 2010. 1. 5-34.

Tamás M., Mándoki Zs., Csapó J.: A szelén szerepe az emberi táplálkozásban. A búza szeléntartalmának elelmzése (Irodalmi áttekintés). Acta Agraria Kaposváriensis, 2011.15.1. 45-66.

Tamás M. – Mándoki Zs. – Márton M. – Mészáros S. – Lányi Sz. –Salamon R. –Salamon Sz. –Albert Cs. –Csapó J.: Különböző őszibúza (Triticum aestivum L.) hajtás és búzaszem összesszelén- és szervesszelén-tartalma. Acta Agraria Kaposváriensis, 2011.15.1. 67-84.

Tamás M. – Csapó J.: Examination of the correlation between inorganic and organic selenium content of wheat grasses (Triticum aestivum L.) and wheat seeds produced at different soil types. Acta Universitatis Sapientiae, Alimentaria. 1. 2015, 5–34. ISSN 1844-7449.

Tamás M.: Different Honies and the Effect of Thermal Processing their Some Properties, Acta Universitatis Sapientiae, Alimentaria, 2018, ISSN 1844-7449. In press.

C4. Lucrări ştiinţifice publicate în reviste din ţară, recunoscute CNCSIS/CNCS (altele decât cele din baze de date internaţionale).

Albert, Cs., Lóki K., **Bíró, M**., Salamon, Sz., Sára, P., Csapóné Kiss, Zs., Csapó, J.: The Changing of Amino Acid Composition in Miccs Samples Under the Effect of Heat-treating of Different Times and Temperature, *Műszaki Szemle, Kémia szám,* 39-40, 2007, ISSN:1454-0746, p. 5-7.

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C6. Lucrări ştiinţifice publicate în volumele manifestărilor ştiinţifice

Salamon, R.V., Csapó, J., **Bíró, M.:** Measuring methods of conjugated linoleic acid from milk fat. *10th International Conference of Chemistry*, Cluj, 12-14. nov., ISBN: 973-7840-003, 2004, p.294-298.

Albert, Cs., Lóki, K., **Bíró, M**., Salamon, Sz., Sára, P., Csapóné-Kiss, Zs., Csapó, J.: The changing of amino acid composition of miccs samples under the effect of heat-treating of different times and temperature, *12th International Conference of Chemistry*, Miercurea Ciuc, 3-8 oct. 2006, ISBN: 973-7840-003, p. 85.

Lóki, K., Albert, Cs., Varga-Visi, É., **Bíró, M**., Salamon, Sz., Sára, P., Csapóné-Kiss, Zs., Csapó, J.: The determination of free and protein bound tryptophan enantiomers by using different hydrolysis methods, *12th International Conference of Chemistry*, Miercurea Ciuc, 3-8 oct. 2006, ISBN: 973-7840-003, p. 97.

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2. NÉMETH, Réka. *Mézminőség és mézhamisítás vizsgálata redoxpotenciál méréssel*. 2020. PhD Thesis.

K. Alte realizări semnificative.

Burse de studii:

2007	CEEPUS- summer school Corvinus University of Budapest	Challenges of food safety and quality issuses in Middle-Europe	14 zile
2009	Bursă de cercetare Domus - Ungaria	Determination of selenium content of wheat (Triticum aestivum L.) samples harvested on different soil-type lands.	30 zile
2010	Bursă de cercetare Domus- Ungaria	Determination of selenium content of wheat (Triticum aestivum L.) samples harvested on different soil-type lands	60 zile

Data,
30.01.2026

Semnătura,
Tamás Melinda