Lista de lucrări în domeniul de studii universitare de licenţă
HORTICULTURĂ*

Numele şi prenumele: BANDI J. Attila

A. Teza de doctorat.

Bandi A.: *Evaluarea comparativă a proprietăților morfologice ale fructului și a rezistenței împotriva bolii cauzate de xanthomonas a soiurilor de nuc ameliorate în Ungaria și ale selecțiilor de nuc din Transilvania, în corelație cu compușii fenolici.*
Universitatea Corvinus din Budapesta, Școala Doctorală de Științe Horticole, 2015. Conducător ştiinţific: Prof. dr. ing. Magdolna TÓTH DSc
http://phd.lib.uni-corvinus.hu/854/3/Bandi_Attila_ten.pdf

B. Cărti publicate

B1. Cărţi (manuale, monografii, tratate, îndrumare etc.) publicate la edituri recunoscute în străinătate.

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

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.

B5. Capitole de cărţi publicate în străinătate

B6. Capitole de cărţi publicate în ţară

C. Lucrări ştiinţifice publicate

C1. Lucrări ştiinţifice publicate în reviste cotate ISI

1. Zsolt Szekely-Varga, Annamária Burján, Anna Imola Henning, Attila Bandi and Endre Kentelky. (2026). Impact of gibb a3 on growth performance of two eustoma grandiflorum varieties, Scientific Papers. Series B, Horticulture, – în curs de apariție https://horticulturejournal.usamv.ro/pdf/2025/issue_1/Art32.pdf IF: 0,40, ISI

2. Balla, G., Szekely-Varga, Zs., Bandi, A., Moldovan, Cs., Kentelky, E. (2025). Investigating the impact of cluster load on the characteristics of two white wine grape varieties (‘Királyleányka’/‘Fetească regală’ and ‘Kerner’). Scientific Papers. Series B, Horticulture 69(1), 272–278. (factorul impact 0,4). ISI. https://horticulturejournal.usamv.ro/pdf/2025/issue_1/Art32.pdf.

3. Szekely-Varga, Zs., Lihăt, I., Bandi, A., Balla, G., Kentelky, E. (2024). Influence of cold treatments on flower quality of bulbous ornamentals Scientific Papers. Series B, Horticulture. Vol. LXVIII., (factorul impact 0,4). ISI. https://horticulturejournal.usamv.ro/pdf/2024/issue_2/Art94.pdf

4. Thiesz, R., **Bandi, A.**, Toth, M., Balog, A. (2009): Evaluation of an isolated Persian walnut (*Juglans regia* L.) population from Eastern Transylvania, Romania. Journal of Food, Agriculture and Environment 6(3-4), 132-136. (factorul impact 0,517). ISI. http://world-food.net/download/journals/2009-issue_1/a5.pdf

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

1. Bálint, J., Nyárádi, I-I., Csorba, AB., **Bandi, A**., Pánczél, T. (2020). The effect of different fungicides and bactericides on rooting of pelargonium cuttings, DRC Sustainable Future, Vol. 1, No 2, 2020, pp. 155–160., BDI-CABI

2. Bálint, J., Nyárádi, I-I., Putnoky-Csicsó, B., Csorba, AB., **Bandi, A.**, Koncz, R. (2020). Biological control of thrips pests (Thysanoptera: Thripidae) under greenhouse conditions in Transylvania, DRC Sustainable Future, Vol. 1, No 2, 2020, pp. 147–154., BDI-CABI

3. **Bandi A.**, Hevesi M., Szani Zs., Tóth M. (2015): Assessment of bacterial blight tolerance in Persian walnut based on immature nut test. Notulae Scientiae Biologicae 7(2). pp. 253-257. (ISI Thomson Master Journal List, BIOSIS Previews, CAB Abstracts, index Copernicus) http://notulaebiologicae.ro/index.php/nsb/article/view/9620/8015

4. **Bandi A.**, Tóth M., Hevesi M. (2014): Comparison of *Xanthomonas arboricola* pv. *juglandis* isolates from walnut trees grown in Romania and Hungary. International Journal of Horticultural Science 20 (1-2). pp. 65-69. (BIOSIS Previews, CAB Abstracts) http://ijhs.agroinformkiado.hu/sites/default/files/article/2424-2014_1_2_ijhs.pdf

5. **Bandi**, **A.**, Tóth, M., Hevesi, M., Thiesz R. (2010): Walnut selections susceptibility to *Xanthomonas arboricola* pv. *juglandis*. Preliminary results. In: Lucrări ştiinţifice USAMVB, Seria B, vol. LIV, 2010. pp. 366-371. (CAB Abstracts) http://www.cabdirect.org/abstracts/20143218016.html;jsessionid=FF17802958B102E79132B6D86053D66D

6. **Bandi, A.**, Thiesz, R., Ferencz, L., Bandi, MJ (2010): Some physical and biochemical compositions of the sweet cherry (*Prunus avium* L.) fruit. Acta Universitatis Sapientiae, Agriculture and Environment 2010/2, pp. 1-11 (Celdes CNPIEC,DOAJ - Directory of Open Access Journals, EBSCO Discovery Service, J-Gate, JournalTOCs, Naviga (Softweco), Primo Central (ExLibris), ReadCube, Summon (Serials Solutions/ProQuest), TDOne (TDNet), WorldCat (OCLC)) http://www.acta.sapientia.ro/acta-agrenv/C2/agrenv2-1.pdf

7. Thiesz, R., **Bandi, A**, Tóth, M., Balog, A. (2007): Epidemiological survey of *Xanthomonas arboricola* pv. *juglandis* and *Gnomonia leptostyla* on natural population of walnut (*Juglans regia*) in eastern Transylvania. International Journal of Horticultural Science 13 (4). pp. 7-11. (CAB Abstracts). http://ijhs.agroinformkiado.hu/lapszamok/international_journal_of_horticultural_science_2007_04_tartalma

C3. Lucrări ştiinţifice publicate în reviste din străinătate (altele decât cele menţionate anterior).

1. **Bandi, A.**, Orbán, Cs., Molnár, K., Thiesz, R. (2016): Morphometric assessment of some walnut (*Juglans regia* L.) selections from the region of the Nyárádmente hills. Journal GRADUS, Kecskemét College, Open Access, Vol. 3. No. 2. 2016, ISSN 2064-8014.

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

1. **Bandi, A.**, Thiesz, R., Daczó, L. (2007): Felső - Háromszék diópopulációjából tájfajta- szelekcióval kiválogatott genotípusok növénytani és gazdasági értékelése. Erdélyi Múzeum Egyesület Múzeumi Füzetek, Acta Scientiarum Transylvanica Agronomia, 2007 15/2, pp. 55-67, Published by the Transylvanian Museum Society, Kolozsvár/Cluj

C5. Lucrări ştiinţifice publicate în reviste, altele decât cele menţionate anterior

C6. Lucrări ştiinţifice publicate în volumele manifestărilor ştiinţifice (abstracte)

1. Varga, Zs., Burjan, A., Henning, A., **Bandi, A.,** Kentelky, E. (2026). Impact of gibb a3 on growth performance of two Eustoma grandiflorum varieties, International Conference "Agriculture for Life, Life for Agriculture", USAMV București.

2. Balla, G., Szekely-Varga, Zs., **Bandi**, **A.,** Moldovan, Cs., Kentelky, E. (2025). Investigating the impact of cluster load on the characteristics of two white wine grape varieties (`Királyleánykа`/`Fetească regală` and `Kerner`). International Conference "Agriculture for Life, Life for Agriculture", USAMV București.

3. Szekely-Varga, Zs., Lihăt, I., **Bandi**, **A.,** Balla, G., Kentelky, E. (2024). Influence of cold treatments on flower quality of bulbous ornamentals, Horticulture. International Conference "Agriculture for Life, Life for Agriculture", USAMV București.

4. Molnár, RL., Thiesz, R., **Bandi**., **A.** (2015): Evaluation of promising walnut genotypes (*Juglans regia* L.) from the region of Eastern and Middle Transylvania. In: 3. Transylvanian Horticulture and Landscape Studies Conference, Tîrgu Mureş (Marosvásárhely). p. 18.

5. **Bandi, A.,** Hevesi, M., Thiesz, R., Tóth, M. (2012): Erdélyből származó diószelekciók fogékonyságának megállapítása a *Xanthomonas arboricola pv. juglandis* baktériummal szemben. Növényvédelmi Tudományos Napok , Magyar Tudományos Akadémia, Budapest, Növénykórtani szekció. http://www.hu-pps.org/58ntn/58ntn.html

6. **Bandi**, **A.,** Tóth, M., Hevesi, M., Thiesz, R. (2010): Walnut selections susceptibility to *Xanthomonas arboricola* pv. *juglandis*. Preliminary results. In: International Conference "Agriculture for Life, Life for Agriculture", USAMV București.

7. **Bandi**, **A.,** Hevesi, M., Thiesz, R., Tóth, M. (2010): Susceptibility to *X. arboricola pv. juglandis* of walnut elites selected from the natural population in Transylvania. In: 1. Transilvanian Horticulture and Landscape Studies Conference, Sapientia Hungarian University of Transylvania, Faculty of Technical and Human Science, Tîrgu Mureş.

8. **Bandi**, **A.,** Szani, Zs., Thiesz, R., Bujdosó, G., Tóth, M. (2010): Variability of Persian walnut (*Juglans regia* L.) fruit phenotype of the Carpathian Basin. In: 1. Transilvanian Horticulture and Landscape Studies Conference, Sapientia Hungarian University of Transylvania, Faculty of Technical and Human Science, Tîrgu Mureş, Department of Horticulture, 2010. pp. 13.

9. Kovács, M., **Bandi**, **A.,** Thiesz R. (2010): Evaluation of traditional Hungarian apple cultivars from the region of Sepsiszentgyörgy. In: 1. Transilvanian Horticulture and Landscape Studies Conference, Sapientia Hungarian University of Transylvania, Faculty of Technical and Human Science, Tîrgu Mureş, Department of Horticulture, 2010. pp. 46.

Manifestări ştiinţifice naţionale (abstracte, prezentări)

1. **Bandi, A.** (2025). *"Diószelekciós vizsgálatok eredményei a termésmorfológiai sajátosságok és a xantomonaszos betegséggel szembeni ellenállóság alapján"* Plenáris előadás, Magyar Tudomány Napja Erdélyben 24. fóruma, 2025. november 21. Kolozsvár

2. Józsa, I., **Bandi, A.** (2022). *"Szamócafajták adaptációs vizsgálata Orbaiszék vidékén"* Erdélyi Múzeum- Egyesület., 18. Agrártudományi konferencia., 2022. november 25., Sepsiszentgyörgy.

3. Lunka, TA., **Bandi, A.** (2021). "*A szalicilsav hatása a szamóca fajták fejlődésére és gyümölcsminőségére*", Erdélyi Múzeum- Egyesület., 17. Agrártudományi konferencia., 2021. december 10., Sepsiszentgyörgy.

4. György Barna, Cs., **Bandi, A.** (2020). "*Marosszék vidékén fellelhető húsos som (Cornus mas L.) populációk tájszelekciós vizsgálata*" Erdélyi Múzeum- Egyesület., 16. Agrártudományi konferencia., 2021. November 21., Sepsiszentgyörgy.

5. **Bandi, A.,** Tóth, M., Thiesz, R., Hevesi, M. (2012): Magyarországi diófajták és erdélyi szelekciók baktériumos foltosság betegséggel szembeni ellenállóságának vizsgálata. Kihívások és megoldások a XXI. század élelmiszertudományában TÁMOP- 4.2.1/B-09/1/KMR-2010-0005 záró konferencia. 2012. január 18- 19.
6. http://www.uni-corvinus.hu/?id=36347&tx_ttnews[tt_news]=10994&L=1

7. R. Thiesz, E. Kentelky, **A. Bandi** (2008): "*Fajok közötti kereszteződésből származó körte hibridek termőre fordulásának, virágzási idejének, termőképességének és gyümölcsérésének vizsgálata*" Erdélyi Múzeum- Egyesület. A Magyar tudomány napja Erdélyben 2008, 7. fórum, 2008. november 22., Marosvásárhely.

8. **A. Bandi**, R. Thiesz (2006): *"Felső - Háromszék diópopulációjából tájfajta-szelekcióval kiválogatott genotípusok növénytani és gazdasági értékelése"* Erdélyi Múzeum- Egyesület. A Magyar tudomány napja Erdélyben 2006, 5. fórum, 2006, november. Marosvásárhely.

9. **A. Bandi**, L. Dazcó (2005): *"Adatok a háztáji termesztésű diófa (Juglans regia L.) terméseinek fajtasági ismeretéhez"* Erdélyi Múzeum- Egyesület. A Magyar tudomány napja Erdélyben 2005, 4. fórum, 2005. november 19., Marosvásárhely.

D. Traduceri de cărţi, capitole de cărţi, alte lucrări ştiinţifice

E. Editare, coordonare de volume

F. Invenţii.

G. Contracte de cercetare INTERNAŢIONALE (menţionaţi calitatea de director sau membru)

1. **Membru:** The Norwegian Cooperation Programme with Romania Individual Project: „*The Friuts of Traditions*" (KNRIN 114542/2008). Durata: mai 2009 – aprilie 2011. Project Promoter: Civitas Foundation. Total eligible project cost: 985000 Euro www.norwaygrants.org/upload/FUNDATIA_CIVITAS_1.pdf
   Subcontract nr. I.N. 29/01.09.2009. „ *Knowledge, cultivation and propagation of traditional fruit cultivars"*. Valoare: 4.996 Euro.

H. Contracte de cercetare NAŢIONALE

1. **Coordonator:** *"Evaluarea unor soiuri de căpşuni remontate în sistem de cultură fără sol"* (Contract de cercetare cu Societatea Muzeului Ardelean
   01.10. 2024 – 30.04.2025.
   a. Coordonator: dr. Attila BANDI PhD
   b. Membri grupului: dr. Béla Biró-Janka PhD, Csaba Csavar
   c. Valoare contract: 5000 Ron

2. **Membru**: "*Particularităţi ale folosirii şi traducerii numelor de plante (Contract de cercetare cu Institutul Programelor de Cercetare al Fundaţiei Sapientia, 5/2013).*
   1 ianuarie 2013 – 31 octombrie 2013. www. kpi.sapientia.ro
   a. Coordonator: Dr. Nagy Imola Katalin
   b. Membri grupului: Dr. Kovács Gabriella, Dr. Thiesz Rezső, drd. Bandi Attila
   c. Valoare contract: 7000 Ron

3. **Membru**: "*Magyar diófajták és erdélyi diószelekciók termésmorfológiai sajátosságainak és xantomonaszos betegséggel szembeni ellenállóságának összehasonlító értékelése a fenolos vegyületekkel összefüggésben (Contract de cercetare cu Universitatea Corvinus din Budapesta, TÁMOP-4.2.2/B-10/1/2010-0023).*
   1 iulie 2011 – 30 martie 2012.
   a. Coordonator: Prof. dr. Magdolna TÓTH DSc
   b. Membri grupului: drd. Bandi Attila
   c. Valoare contract: 25000 Ron

3. **Membru**: "*A Kis-Küküllő és a Maros közötti dombvidéken található diópopulációk kórokozókkal szembeni tűrőképességének vizsgálata"*. (Contract de cercetare cu Societatea Muzeului Ardelean, 574.1.2/P.2/WEK2011). 01.10. 2011 – 13.03.2012. www.eme.ro
    a. Coordonator: Dr. Thiesz Rezső,
    b. Membri grupului: drd. Bandi Attila, *Student:* Lázár Attila
    c. Valoare contract: 9000 Ron

4. **Membru**: *"Régi almafajták állapotfelmérése a Sepsiszéki-medencében".* (Contract de cercetare cu Societatea Muzeului Ardelean, BGA 1541/2011). 1.07.2011. – 31.03.2012. www.eme.ro
    a. Coordonator: Dr. Thiesz Rezső,
    b. Membri grupului: drd. Bandi Attila, *Studenta:* Kovás Magdolna
    c. Valoare contract: 2400 Ron

5. **Membru**: "*Cercetarea variabilității caracterelor generative în populațiile de păr sălbatic (Pyrus pyraster* Burgsd.*)* din Transilvania*"*. (Contract de cercetare cu Societatea Muzeului Ardelean, 5753/2010 BGA). 2010.09.01. - 2011.05.31. www.eme.ro
    a. Coordonator: Dr. Thiesz Rezső,
    b. Membri grupului: drd. Bandi Attila, *Student:* Ferencz Lehel
    c. Valoare contract: 8300 Ron

6. **Membru**: "*Cercetarea variabilității caracterelor vegetative într-o populație de păr pădureț (Pyrus pyraster Burrgsd.) din Sud-Estul Transilvaniei"*. (Contract de cercetare cu Societatea Muzeului Ardelean, 708.1/2010). 01.04. 2010 – 15.12.2010. www.eme.ro
    a. Coordonator: Dr. Thiesz Rezső,
    b. Membri grupului: drd. Bandi Attila, *Student:* Ferencz Lehel
    a. Valoare contract: 8000 Ron

7. **Membru:** "*The stress tolerance appreciation of the indigenous Transylvanian fruit varieties referring to the more stronger ecological effects*". (Contract de cercetare cu Fundația Sapientia, Institutul Programelor de Cercetare, 209/29 - 02.04.2009). Perioada: 01.02.2009–30.09.2009. www. kpi.sapientia.ro
    a. Coordonator: Dr. Thiesz Rezső,
    b. Membri grupului: drd. Bandi Attila, *Student:* Bandi Márton János
    c. Valoare contract: 5776 Ron

I. Premii, distincţii.

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J. Citări

Citări totale: 61
h index: 5
https://scholar.google.ro/citations?user=QJBWFm8AAAAJ&hl=en

K. Alte realizări semnificative.

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Data,

Tg. Mureş la 11 noiembrie 2026

dr. ing. BANDI Attila