

Researcher Engagement at the University of Debrecen University and National Library

Edit Gorogh

Gyongyi Karacsony

Judit Fazekas-Paragh

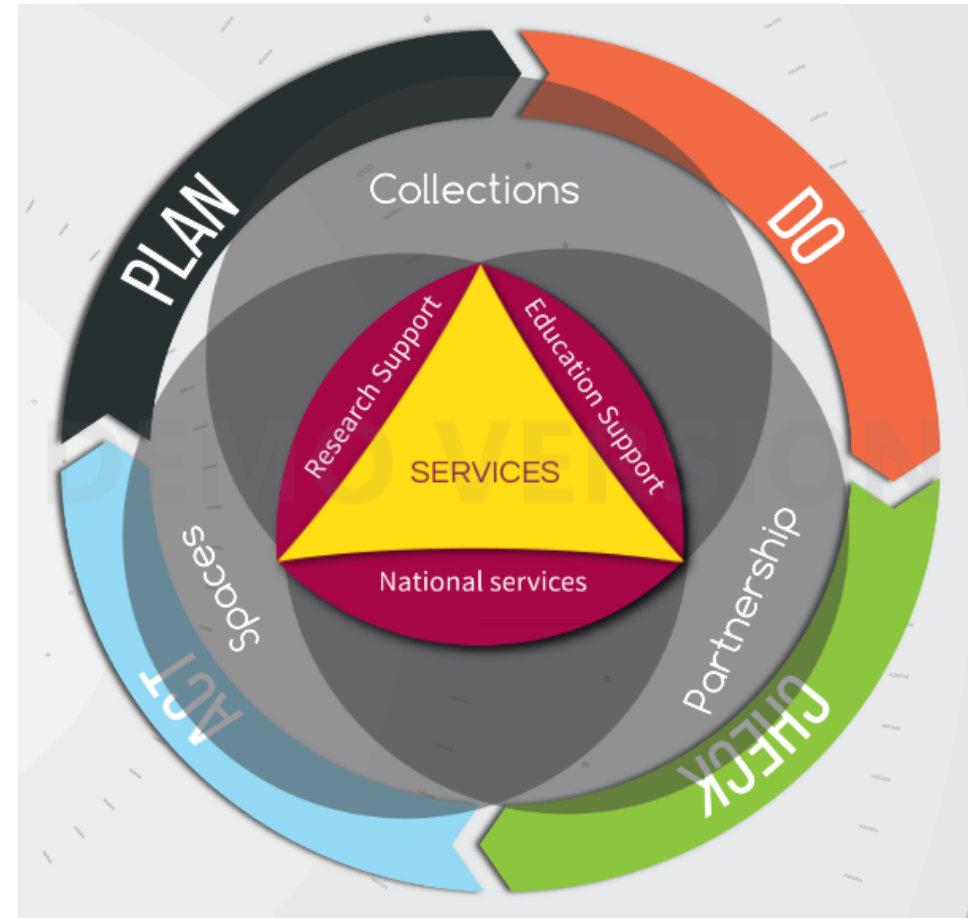


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The Library within the University

- Research Support
- Education Support
- National Services



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Research Support Services to Improve Researcher Engagement

- Access to information resources
- Collecting, archiving and disseminating research output
 - IR (DEA: dea.lib.unideb.hu)
 - CRIS (Tudóstér: tudoster.idea.unideb.hu)
- Open science related activities
 - University Press – OJS service
 - Tudóstér – green OA
 - APC support – gold OA
 - Training on Open Science (Open Access, Open Data; FAIR; Open Peer Review; Persistent Identifiers, etc.)
- Research data management
- Knowledge management



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Access to information Resources

- University Discovery Service



Searching: **Discovery Service for University of Debrecen**

Keyword

[Search Options](#) [Basic Search](#) [Advanced Search](#) [Search History](#)



Collecting and Archiving Research Output in IR

The screenshot shows the homepage of the Debreceeni Egyetem elektronikus Archívum (DEAR). The header includes the DEAR logo, the site name, and language options (Magyar, English) and a 'Bejelentkezés' (Login) button. A navigation bar contains links for 'DIGITÁLIS KÖNYVTÁR', 'HALLGATÓI DOLGOZATOK', 'PHD DOLGOZATOK', 'PUBLIKÁCIÓK', and 'TELJES DEA'. The main content area features a 'Kezdőoldal' (Home) link and a 'Súgó' (Help) icon. A prominent green banner reads 'Üdvözljük a Debreceni Egyetem elektronikus Archívum oldalán!' (Welcome to the Debreceeni Egyetem elektronikus Archívum website!). Below this, a paragraph describes the archive's mission: 'A Debreceni Egyetem elektronikus Archívuma (DEA) az egyetemen létrehozott dokumentumok digitális tárhelye. Az itt születő tudományos publikációk, hallgatói dolgozatok, oktatási anyagok, média tartalmak stb. különböző gyűjteményekbe szervezve kereshetők, böngészhetők. Az Open Access elvein felépülő repozitóriumban a hozzáférés több szinten valósul meg: a dokumentumok egy része mindenki számára hozzáférhető, míg mások kizárólag a Debreceni Egyetem számítógépein vagy zárt hálózaton keresztül érhetők el.' A link 'Gyűjtemények a DEA-ban >>' is provided. A 'Keresés a DEA-ban' (Search in DEA) section includes a search input field, an 'OK' button, and a link for 'Összetett keresés' (Advanced search). A 'Böngészés' (Browse) section offers 'Teljes DEA' (Full DEA) with filters for 'Kategóriák és gyűjtemények' (Categories and collections), 'Megjelenés dátuma' (Publication date), 'Szerző' (Author), 'Cím' (Title), and 'Tárgyszó' (Keywords). A 'Felhasználói adataim' (My account) section shows a 'Bejelentkezés' (Login) button. A 'Böngésző' (Browse by) section lists authors with their counts: Heltai Jenő (1879-1945) (színházigazgató) [832], Komjáthy János (színházigazgató) [696], Paragh, György [696], Komjáthy János (1865-?) (színházigazgató) [647], Mezey Béla (1861-1921) (színházigazgató) [482], and Prugberger, Tamás [472]. A vertical sidebar on the left contains buttons for 'Digitális könyvtár', 'Hallgatói dolgozatok', 'PhD dolgozatok', 'Publikációk', and 'Teljes DEA'.

The screenshot shows the 'Hallgatói dolgozatok' (Student Theses) page on the DEAR website. The header and navigation bar are identical to the homepage. The main content area is titled 'Hallgatói dolgozatok' and shows 'Tételek száma: 43515'. A 'Böngészés' (Browse) section offers filters for 'Megjelenés dátuma' (Publication date), 'Szerző' (Author), 'Cím' (Title), and 'Tárgyszó' (Keywords). A search bar is present with the text 'Keresés a kategórián és annak gyűjteményein belül:' (Search within the category and its collections). A 'Keresés a DEA-ban' (Search in DEA) section includes a search input field, an 'OK' button, and options for 'Keresés a DEA-ban' and 'Ez a kategória' (This category), with a link for 'Összetett keresés' (Advanced search). A 'Böngészés' (Browse) section offers 'Teljes DEA' (Full DEA) with filters for 'Kategóriák és gyűjtemények' (Categories and collections), 'Megjelenés dátuma' (Publication date), 'Szerző' (Author), 'Cím' (Title), and 'Tárgyszó' (Keywords). An 'Ez a kategória' (This category) section shows filters for 'Megjelenés dátuma' (Publication date), 'Szerző' (Author), 'Cím' (Title), and 'Tárgyszó' (Keywords). A 'Felhasználói adataim' (My account) section shows a 'Bejelentkezés' (Login) button. A 'Böngésző' (Browse by) section lists authors with their counts: Tóth, Tamás [31] and Nagy, Zoltán [26]. A vertical sidebar on the left contains buttons for 'Digitális könyvtár', 'Hallgatói dolgozatok', 'PhD dolgozatok', 'Publikációk', and 'Teljes DEA'.



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Disseminating Research Output through CRIS



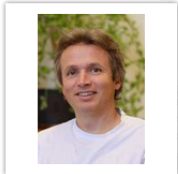
LOGIN

Registration [Forgotten Password?](#)

- Home
- Person
- Unit
- Request data
- Links
- Help
- Contact

Home

TRÓCSÁNYI ZOLTÁN

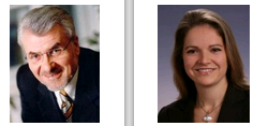


DE > TTK
 Institute of Physics
 Department of Experimental Physics
 egyetem tanár 1994-

- Person
- Unit
- Publication
- Help

search persons

IDEa co-authors



Pálkás József co-authored publications (100)
 Dienes Beatrix co-authored publications (92)

Show more

Other co-authors

Contact

Name: Trócsányi Zoltán
Affiliation: Debreceni Egyetem. Természettudományi és Technológiai Kar. Fizikai Intézet. Kísérleti Fizikai Tanszék / University of Debrecen. Faculty of Science and Technology. Institute of Physics. Department of Experimental Physics
Other profiles: MTMT

- Profession
- Courses taught
- Media links (5)

PUBLICATION LIST

[Export to MTMT compatible RIS file >>](#)
[Upload publications >>](#)
[Request certified publication list >>](#)

Uploaded publications: **172**
 Publications in DEA: **112**
 OA: **78**
 Date range: **1989-2017**
 Total Impact Factor: **134.802**

[printer-friendly version](#)

2017

1. **Trócsányi, Z.:** Egy fizikus világgépe.
Debr. szle. 2 198-206, 2017.
[DEA](#) [Open](#)
2. Kardos, Á., Somogyi, G., Ször, Z., **Trócsányi, Z.:** Higher order corrections in the CoLoRFullNLO framework.
Acta Phys. Pol. B. [Accepted by publisher] [12], 2017.
 IF: 0.875
[DEA](#) [Open](#)

2016

3. Khachatryan, V., Makovec, A., Raics, P., **Trócsányi, Z.**, Ujvári, B., : A search for pair production of new light bosons decaying into muons.
Phys. Lett. B. 752: 146-148, 2016.
[FullText](#) [DEA](#) [Open](#)
4. Del Duca, V., Dühr, C., Kardos, Á., Somogyi, G., Ször, Z., **Trócsányi, Z.**, Tulpánt, Z.: Jet production in the CoLoRFullNLO method: Event shapes in electron-positron collisions.
Phys. Rev. D. 94 (7), 074019, 2016.
 IF: 4.568
[FullText](#) [DEA](#) [Open](#)
5. Khachatryan, V., Béni, N., Czellár, S., Karancsi, J., Molnár, J., Szillási, Z., Makovec, A., Raics, P., **Trócsányi, Z.**, Ujvári, B., : Search for exotic decays of a Higgs boson into undetectable particles and one or more photons.
Phys. Lett. B. 753: 363-388, 2016.
[FullText](#) [DEA](#) [Open](#)
6. Khachatryan, V., Pálkás, J., Béni, N., Molnár, J., Szillási, Z., Makovec, A., Raics, P., **Trócsányi, Z.**, : Search for new phenomena in monophoton final states in proton-proton collisions at $\sqrt{s}=8$ TeV.
Phys. Lett. B. 755: 102-124, 2016.
[FullText](#) [DEA](#) [Open](#)

2012

7. Garzelli, M., Kardos, Á., Papadopoulos, C., **Trócsányi, Z.:** $t\bar{t}W\pm + t\bar{t}Z$ hadroproduction at NLO accuracy in QCD with Parton Shower and Hadronization effects.
J. High Energ. Phys. 2012 (11), 56-77, 2012.
[FullText](#) [DEA](#) [Open](#)
8. Garzelli, M., Kardos, Á., Papadopoulos, C., **Trócsányi, Z.:** Zo-boson production in association with a $t\bar{t}$ pair at next-to-leading order accuracy with parton shower effects.

Ujvári Balázs
 (co-authored publications: 66)

Chatrchyan, S.
 (co-authored publications: 50)

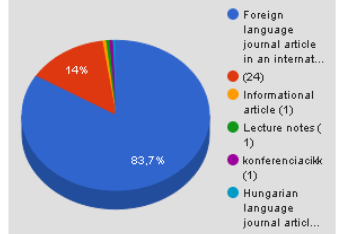
Ackerstaff, K.
 (co-authored publications: 48)

Horváth Dezső
 (co-authored publications: 42)

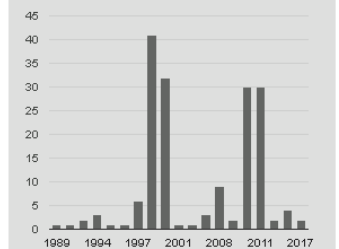
Pásztor G.
 (co-authored publications: 38)

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Genre chart




Year chart



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OS Related Activities - OJS

◆ UD Publishing Platform ◆ University Of Debrecen University And National Library



**UNIVERSITY OF DEBRECEN
PUBLISHING PLATFORM**

REGISTER LOGIN ENGLISH ▾

ABOUT

Journals

International Journal of Horticultural Science

The International Journal of Horticultural Science (IJHS) is a peer reviewed scientific journal published by the University of Debrecen, Faculty of Agricultural and Food Sciences and Environmental Management, Institute of Horticulture. It was founded in 1994. Publication frequency: 2 issues in each

ARTICLES

Above-ground dendromass of sprouted black locust energy plantations: a case study

Published April 11, 2017

[Keserü Zs.;](#) [Csiha I.;](#) [Bakti B.;](#)
[Rédei K.](#)

+ More Info

VIEW:

PDF

Keywords

[Black Locust](#), [coppiced stands](#), [dendromass](#),
[energy plantations](#), [yield](#)

How to Cite

Abstract

Black locust (*Robinia pseudoacacia* L.) can be considered as one of the most suitable tree species for establishing energy plantations due to its favourable growing characteristics such as vigorous growing potential in the juvenile phase, excellent coppicing ability, a relatively high resistance to pests. Based on national and international test results the mean annual increment of oven-dry weight of energy plantations regenerated by coppicing generally exceeds the first cycle plantations established by seedlings.



OS Related Activities

According to the university OA mandate (2015) all publications by UD researchers have to be archived and made open access within 12 months.

- Green OA is managed through the institutional repository, DEA
- Gold OA support
 - By memberships with OA publishers
 - By APC support
- OA monitoring (https://tudoster.idea.unideb.hu/en/oa_statisztika)



OS training for PhD Students

- Open Science tools and policies
- Open Access (Routes, definition)
 - Institutional policy (how to comply with it)
- Licencing
 - know what they are; how they work; how to apply them
- Research Data Management
 - Research Data Management Plan
 - Research Data Management Policies



Research Data Management

- Giving advise to researchers on how to comply with funder requirements on research data
- Monitoring researcher needs and attitudes towards RDM
 - Interviews
 - Questionnaires



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Knowledge Management in the Library

- We are curating, storing, reclaiming extreme amount of information every year - but this is explicit knowledge
- We are trying to develop solutions for managing and capturing the tacit knowledge of our researchers



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Thank you for your attention!