

LISTA DE LUCRĂRI

a. Lucrări relevante pentru realizările profesionale proprii

Lucrări ISI prim autor-autor corespondent

1. **Radu Brejea**, Sanda Roșca, Florian Dumitru Tăut, Ștefan Bilașco, Cristian Domuța, Ioana Maria Borza, *Quantitative GIS Model for Evaluating the Favorability of Alfalfa (Medicago sativa L.) Culture for Suitable Varieties in Romania: Case Study Bihor County* Applied- Sciences Basel, Volume 11, ISSUE 9, 4205, ID: applsci-1167262; doi: 10.3390/app11094205, MDPI Academic Open Access Publishing since 1996, May **2021** Impact factor 2.474, PDF Version: <https://www.mdpi.com/2076-3417/11/9/4205/pdf> WOS:000649891100001
2. Alina Dora Samuel, Susana Mondici, **Radu Brejea** EVALUATION OF SOIL ENZYME ACTIVITIES UNDER DIFFERENT CROPLANDS. NARDI FUNDULEA, ROMANIA ROMANIAN AGRICULTURAL RESEARCH, NO. 38, 2021, www.incda-fundulea.ro. First Online: January, 2021. DII 2067-5720 RAR 2021-74. Pag. 271-279 – **autor corespondent**
3. **Brejea Radu**, C. Domuța, V. Bara, M. Șandor, C. Bara, L. Bara, N.C. Sabău, A. Domuța, A. Samuel, I. Borza, A. Vușcan, *Researches Regarding the Vegetation Reconstruction in a Former Bauxite Quarry in the Pădurea Craiului Mountains, Romania*, Journal of Environmental Protection and Ecology, Official Journal of the Balkan Environmental Association Vol. 12. No. 4. Pag. 1873-1882, ISSN 1311-5065, **2011**, cotate ISI.
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b. Teza(-ele) de doctorat

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c. Brevete de invenție – naționale

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d. Cărți și capitole în cărți

d1. Cărți științifice

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1. **Radu Brejea** Tehnologii de Protecția solului și reconstrucție a landșaftului în Nord-Vestul României. Editura Academiei Oamenilor de Știință din Romania. ISBE 978-606-8636-31-3, **2017**. Pag. 375,
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B.Indexate în baze de date internaționale recunoscute (BDI).

1. Chilba Ciprian, **Brejea Radu**, Chilba Raluca, *Productivity Study of Sorghum vulgare Hybrids in Inand, Bihor County*. Analele Universității din Oradea Fascicula Protecția Mediului, vol XXXVI, Anul 26 pg.31-36, ISSN 1224-6255, **2021**
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 12. Goga Nicolae, Mondici Susana, Ursulescu Vlad Bogdan, **Brejea Radu**, *Manifestations of the Pest Ceutorhynchus Napi (Large Rapeseed Beetle) In the Agroclimate of North-Western Romania*, Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 61-66, I.S.S.N. 1224-625, **2020**
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IN CRIȘURILOR PLAIN CERCETĂRI PRIVIND INFLUENȚA IRIGAȚIEI ASUPRA CULTURII CARTOFULUI ÎN CAMPIA CRIȘURILOR. UNIVERSITATEA DE ȘTIINȚE AGRICOLE ȘI MEDICINĂ VETERINARĂ "ION IONESCU DE LA BRAD" IAȘI. LUCRĂRI ȘTIINȚIFICE Vol. 54; NR. 2 SERIA HORTICULTURĂ. ISSN-L=1454-7376; (Print)-ISSN 1454-7376; (Online)=ISSN 2069-8275; (CD-ROM) = ISSN 2069 – 847X, EDITURA "ION IONESCU DE LA BRAD"

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