

Lucrări publicate în reviste cu recenzori, indexate BDI¹
(numai primul autor; coautorii, dacă primul autor nu este din UŞAMV)

1. ARSENOAIA Vlad Nicolae, ȚENU Ioan, CÂRLESCU Petru, ROȘCA Radu, ZĂPODEANU Cezara, 2016 - Studies regarding the influence of the technological parameters of the drying process on the corn seed quality, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
2. AVARVAREI Simona Catrinel, 2016 - English as Lingua Franca in Academia – in between Globalising Trends and Emerging Thought Patterns, *Studia Universitatis Moldaviae. Stiinte umanistice*, Number 4(94), ISSN 2345-1009.
3. AVARVAREI Simona Catrinel, 2016 - The World as a Metaphor – perspective upon its cultural and stylistic in-betweenness, *Intertext*, Nr. 3/4, 2016, ISSN 1857-3711.
4. BĂLĂU Andreea-Mihaela, LIPȘA Florin-Daniel, ULEA Eugen, 2016 - Evaluation of some wheat varieties behavior to infection with *Tilletia caries* (D.C.) Tul. , *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
5. BODESCU Dan, BUCUR Adriana Vasilica, BOGHITĂ Eduard, UNGUREANU George, 2016 - Leasing as a financing method - a case study, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
6. BODESCU Dan, VESELU Alexandru, GORE Bianca, MORARU Radu Adrian, 2016 - Alternative model for determining the structure of investments according to market situation - a case study, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
7. BOGHITĂ Eduard, UNGUREANU George, BODESCU Dan, DONOSĂ Dan, 2016 - Studies concerning evaluation of lands (case study) , *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
8. BOLOGA (Covașă) Mihaela, JITĂREANU Carmenica Doina, SLABU Cristina, MARTA Alina Elena, 2016 - The influence of salt stress on foliar water content leaves of some tomato cultivars from N-E Romania, *Lucrări științifice, Seria Horticultură*, vol. 59, ISSN 1454-7376.
9. BOLOGA (Covașă) Mihaela, JITĂREANU Carmenica Doina, SLABU Cristina, MARTA Alina Elena, 2016 - The influence of salt stress on stomatal conductance of some tomato local cultivars from N-E Romania, *Lucrări științifice, Seria Horticultură*, vol. 59, ISSN 1454-7376.
10. BOUREANU (Ciobanu) Cătălina, Mihai STAVARACHE, Costel SAMUIL, Vasile VÎNTU, 2016 - Behavior of *Bromus inermis* Leyss. and *Onobrychis viciifolia* Scop. species, in simple and mixt culture in the conditions of depression Jijia – Bahlui, Romanian journal of grasslands and forages crops, ISSN 2068-3065.
11. BOUREANU (CIOBANU) Cătălina, STAVARACHE Mihai, SAMUIL Costel, VÎNTU Vasile, 2016 - Influence of fertilization on forage quality of the simple mixtures between *Bromus inermis* Leyss. and *Onobrychis viciifolia* Scop. , *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
12. BREZULEANU Stejărel, BREZULEANU Carmen Olguța, COSTULEANU Carmen Luiza, LUPU Mihaela, ROBU Dragoș, SCARLAT Marius, 2016 - Strategies and tools for disposal of social disequilibrium from the rural area throughgroups of local action, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
13. CALISTRU Anca-Elena, CARA Irina Gabriela, ȚOPA Denis, JITĂREANU Gerard, 2016 - Analyzing soil porosity under different tillage systems using X-ray microtomography, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
14. CHIORESCU Esmeralda, COJOCARU Olesea, 2016 - Contributions to solving the equations of the functional features of turbopumps, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
15. CHIRAN A, GÎNDU Elena, JITĂREANU A.F., VÎNTU C.R., Liliana CIORNEI, 2016 - Efficiency opportunities for the agrotouristic activities in Bucovina (case study in Vama, Suceava County), *Lucrări științifice Management agricol, USAMVB Timișoara* , seria I, vol. XVIII (1), pag. 235-244, ISSN 1453-1410.
16. CHIRAN A, JITĂREANU A.F., Elena GÎNDU, Liliana CIORNEI, 2016 - Development of rural tourism and agrotourism in some european countries, *Lucrări științifice Management agricol, USAMVB Timișoara* , seria I, vol. XVIII (1), pag. 225-234, ISSN 1453-1410.

¹ BDI luate în calcul de comisia “Ingineria Resurselor Vegetale și Animale”, pentru articole publicate în reviste sau în volumele unor manifestări științifice, sunt (nelimitativ): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC, Google Scholar.

17. CHIRILĂ Constantin, Dan CAZACU, 2016 - Influence of slipping of drive belt from distribution device and slipping of supporting wheel, driving wheel of distribution devices on sowing precision, in case of a sowing machine for experimental fields, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
18. CLINCIU-RADU Roxana-Alexandrina, Vasilica ONOFREI, Gabriel Teliban, Sorina Nastase Teodor ROBU, 2016 - Cercetari privind dinamica acumularii uleiului volatil la specia *Tanacetum vulgare* din flora spontana si cultivata, *Analele universitatii din Oradea Fascicula: Protecția Mediului*, ISSN:1224-6255.
19. COCA Oana, ȘTEFAN Gavril, 2016 - Conceptual approaches regarding the impact of innovation on the enterprise performance, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
20. COCA Oana, ȘTEFAN Gavril, MIRONIUC Marilena, 2016 - Study on the cooperation in research - development – innovation activities in romanian agriculture, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
21. COJOCARU Olesia, CHIORESCU Esmeralda, 2016 - Erosion major problem in the efficient use of sloping lands, *A. Agronomy*, Vol. LIX, 2016, pg. 55-58, ISSN 2285-5807.
22. CORDUNEANU Oana, ȚENIU Ioan, CÂRLESCU Petru, ȘOVĂIALĂ Gheorghe, 2016 - Researches concerning the influence of pressure on the drip rate for different drip watering tape designs, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
23. DIACONU Andreea, ȚENIU Ioan, CÂRLESCU Petru, VLAHIDIS Virgil, 2016 - Uniformity for dispersion of a pest and disease control machine in vineyards and orchards fitted with nozzle without/with absorption air, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
24. FILIPOV Feodor, CUREA Daniel, AVARVAREI Ioan, 2016 - Land suitability of Mosna watershed for quince trees, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
25. FILIPOV Feodor, GALEŞ Daniel, TEODORESCU SOARE Eugen, CHIORESCU Esmeralda, 2016 - Some physical properties of vertic soils from Podriga- Bodeasa area, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
26. FRUNZA Gabriela, POP Cecilia, 2016 - Study of the nutritional quality of hens meat reared in free-range system, *Lucrări Științifice. Seria Zootehnice*, 59 , ISSN 1454-7368.
27. GALEŞ Daniel, FILIPOV Feodor, DONOSĂ Raluca, ȚOPA Denis, JITĂREANU Gerard, 2016 - The effect of Aquasorb on some morpho-physiological parameters of the plants on the pedoclimatic conditions from Moldavian plateau, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
28. GALEŞ Daniel, FILIPOV Feodor, TEODORESCU SOARE Eugen, ȚOPA Denis, JITĂREANU Gerard, 2016 - The effect of Aquasorb on some soil physical properties on pedoclimatic conditions from Moldavian plain, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
29. HUȚANU Cr., RADU O., PĂDURE D., 2016 - Configuring of agricultural parcels in vineyards with a view to setting up a depending on the conditions of the relief of the area, Vol.17, ISSN 1583-2279.
30. HUȚANU Cristian, RADU Oprea, PĂDURE Dan, 2016 - Updating the cadastral database with a view to the creation of vineyards and fruit trees, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
31. IACOB Cătălina-Ioana, BĂLĂU Andreea-Mihaela, LIPȘA Florin-Daniel, ULEA Eugen, 2016 - The influence of PDA, CMA, TA and V8 culture media on the development of *Phytophthora infestans* de Bary. and *Phytophthora parasitica* Dast, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
32. IGNAT Gabriela, TIMOFTE Andreea – Alexandra, ACOSTĂCHIOAIE Florentina, 2016 - Green accounting VS sustainable development, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
33. JITĂREANU Andy-Felix, LEONTE Elena, CHIRAN Aurel, ROBU Alexandru-Dragoș, CÎMPANU Mihai-Bogdan, 2016 - Considerations on financial autonomy of agricultural companies and capital efficiency (case study), *Analele Universitatii din Oradea, Fascicola Ecotoxicologie, zootehnice și tehnologii de industrie alimentară*, ISSN 1583-4301.
34. LIPȘA Florin-Daniel, BĂLĂU Andreea-Mihaela, IACOB Cătălina-Ioana, ULEA Eugen, 2016 - Monitoring of fungal aerosols in urban and rural schools from Iași County, Romania, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
35. LUNGU C., FILIPOV F, 2016 - Characterization of representative soils from the confluence of Pereschivul mic with Pereschivul mare, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
36. MOCA Valeriu, CRENGANIŞ Loredana, RADU Oprea, HUȚANU Cristian, SAVU Constantin, 2016 - Drawing up the numerical model for the field relief based on the detailed topographic elevations

- performed in the underground pipe drainage systems, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
37. MOCA Valeriu, HUȚANU Cristian, RADU Oprea, CÂRDEI Mihaela, 2016 - The use of map projections in the topographic and cadastral works of Iasi City, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
38. MORARU Radu-Adrian, BREZULEANU Stejarel, MELNICIUC Andrei, BREZULEANU Carmen Olguța, 2016 - Aspects concerning the human resources management at SC Comfert SRL Bacău, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
39. MORARU Radu-Adrian, UNGUREANU George, BODESCU Dan, 2016 - Motivations and challenges for entrepreneurs in agritourism, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
40. MURARIU Otilia Cristina, Liviu IRIMIA, Carmen Mariana DIACONU, Florin MURARIU, 2016 - The right of a healthy live providing by a healthy eating support, *Revista Universul Juridic, Supliment, Volumul lunii mai*, ISSN 2393-3445.
41. ONOFREI Vasilica, Gabriel-Ciprian TELIBAN, Christiana Brigitte BALAN, Iulian ROPOTOAIA, Alexandra – Andreea Buburuz, Roxana-Alexandrina RADU-CLINCIU, Teodor ROBU, 2016 - Necessity, desirability and importance of ecological agriculture in the context of medicinal plants cultivation, *Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Agriculture*, vol 73, nr. 1, 2016.
42. ONOFREI Vasilica, Gabriel-Ciprian TELIBAN, Marian BURDUCEA, Andrei LOBIUC, Bernd HONERMEIER, Carmenica Doina JITAREANU, 2016 - Influence of ecological foliar fertilizers on yield and morphometric parameters in cultivated medicinal and aromatic (basil, marigold, artichoke) – review, *Lucrări Științifice – seria Agronomie*, 59 (2), ISSN 1454-7414.
43. ONOFREI Vasilica, TELIBAN Gabriel-Ciprian, BURDUCEA Marian, RADU-CLINCIU Roxana-Alexandrina, Iulian-Valentin TELIBAN, ROBU Teodor, 2016 - The influence of foliar ecological fertilization on biochemical indices of medicinal and aromatic plants. Case study *Cynara scolymus L.*, *Analele universității din Oradea Fascicula: Protecția Mediului*, ISSN:1224-6255.
44. ONOFREI, Vasilica Andrei LOBIUC, Marian BURDUCEA, Gabriel-Ciprian TELIBAN, Iulian-Valentin TELIBAN, Teodor ROBU, 2016 - The effect of ecological foliar fertilising on the yield of *Ocimum basilicum L.*, *Journal of botany*, nr 1 (12), 2016, Academy of sciences of Moldova Botanical Garden (Institute), Chișinău.
45. PĂDUREANU Silvica, 2016 - Palynological features and pollen germination at *Scilla bifolia L.*, *Lucrări științifice, Seria Horticultură*, vol. 59, ISSN 1454-7376.
46. PĂDUREANU Silvica, 2016 - Pollen tube growth rate and morphological anomalies of pollen tubes at *Scilla bifolia L.*, *Lucrări științifice, Seria Horticultură*, vol. 59, ISSN 1454-7376.
47. PÂNZARU Olga, 2016 - Unity in diversity – the attribute of major semiosic non-verbal constructions, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
48. PETREA Elena, 2016 - Traduire Hugo en roumain : manifestation du rapport du traducteur à l'identité nationale et à l'étrange, *Intertext*, 10, ISSN 1857-3711.
49. POP Cecilia, SCRIPNIC Elena, LAPUSNEANU D. M., 2016 - Analysis of the implementation of quality schemes of food products in the European Union, *Lucrări Științifice.Seria Zootehnie*, 59 , ISSN 1454-7368.
50. RADU Oprea, 2016 - Agricultural land quality in Ion Neculce commune, Iași county, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
51. RADU Oprea, HUȚANU Cristian, CUREA Daniel, HORJAN Oleg, 2016 - Land quality and productivity assessment database concerning the agricultural land of Ion Neculce Commune, Iași County, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
52. RADU Steluta, 2016 - Impact of research regarding the processing of organic waste resulted from food industry in the North - East , South-East and Center Regions of Romania in particular, in relation to consumer and environmental protection, *Ovidius University Annals from Constanta, Economic Sciences Series, XIX*, ISSN 1223-7221.
53. ROBU Alexandru-Dragoș, BREZULEANU Stejarel, BORZA Mioara, BOLDUREANU Gabriela, TOMA Marius-Cristian, COSTULEANU Carmen Luiza, 2016 - An analysis of S.C. AGROMIXT SPINENI S.R.L. agricultural company's evolution as an european funds beneficiary, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.
54. ROȘCA Radu, CHIRUȚĂ Ciprian, VLAHIDIS Virgil, 2016 - Preliminary tests regarding the operating conditions and modeling of the energy consumption for a domestic refrigerator, *Lucrări Științifice – seria Agronomie*, 59 (1), ISSN 1454-7414.

55. SÎRBU C., VÎNTU V., SAMUIL C., STAVARACHE M., 2016 - Invasive neophytes in natural grasslands of Romania, Romanian Journal of Grasslands and Forage Crops (2016), 13: 57-71, ISSN 1583-5286.
56. ȘOVĂIALĂ Gheorghe, ANGHEL Sava, MATACHE Gabriela, POPESCU Alina, CARLESCU Petru, TANASESCU Nicolae, 2016 - Fertilizer Injection Device, HIDRAULICA, nr. 1, pag. 51-60, ISSN 2343–7707.
57. STANCIU Mihai, 2016 - International experiences related to the modernization of the academic didactic approaches by means of the flipped classroom, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.
58. STAVARACHE Mihai, SAMUIL Costel, TARCĂU Doina, VÎNTU Vasile, 2016 - Evolution and relationship of some macro minerals in *Medicago sativa* L. plants, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.
59. TĂLMACIU Nela , TALMACIU Mihai, MIROIU Carmen, HEREA Monica, 2016 - New contributions to the knowledge of the morphologyecology and damage caused by mining moth chestnut (Cameraria ohridella Deschka & Dimic) in the Husi – Vaslui areal conditions from eastern of Romania, Analele Universitatii din Craiova, seria Agricultura – Montanologie – Cadastru Vol. XLVI: 286-289, ISSN 1841-8317.
60. TĂLMACIU Nela , TALMACIU Mihai, MIROIU Carmen, HEREA Monica, 2016 - Observations on the biology of the Cameraria ohridella Deschka Dimic species (leaf mining moth), dangerous pest of the Chestnut tree, Analele Universitatii din Craiova, seria Agricultura – Montanologie – Cadastru Vol. XLVI: 290-296, ISSN 1841-8317.
61. TĂLMACIU Nela, TĂLMACIU Mihai, HEREA Monica, MOCANU Ionela, 2016 - Research on the fauna of Carabidae (*Coleoptera, Carabidae*) of some plum orchards in eastern of Romania, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.
62. TĂRNĂUCEANU (FRUNZA) Gabriela, POP Cecilia, 2016 - Water Holding Capacity of Meat From Rabbits (Belgian Giant breed), Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, Vol. 73(1) pg. 111-112, ISSN 843-5262.
63. TĂRNĂUCEANU (FRUNZA) Gabriela, POP Cecilia, BOIȘTEANU Paul Corneliu, 2016 - Nutritional Quality Evaluation of Rabbit Meat (Flemish Giant Breed) Corelated with Fatty Acids Content, Animal Science and Biotechnologies, 2016, USAMVB Timisoara, pg. 200-206, ISSN 843-5262.
64. ȚENU I., ROSCA R., CÂRLESCU P., BUTNARU C.L, 2015 - Impact of tillage operations for autumn wheat crop set up over some soil properties. Buletinul Institutului Politehnic Iasi, tom LXI (LXV), fasc. 3-4, sectia Chimie si inginerie chimica, pp. 75-84, ISSN 0254-7104.
65. TEODORESCU SOARE Eugen, RUSU Bogdan, FILIPOV Feodor, POSTOLACHE Vlăduț, GALEŞ Daniel, DONOSĂ Raluca, AILINCĂI Costică, CALISTRU Anca, CARA Irina, JITĂREANU Gerard, 2016 - Effect of silver nanoparticle and organic biostimulator Nitrozyme over micropores and germination, growth and development of seeds of *Triticum aestivum* to level of a bioaccumulative horizon type cambic soil, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.
66. TOMA Cristian Marius, COSTULEANU Carmen Luiza, TOMA Vasilica, 2016 - The Analysis of Factors Involved in Assessing of University Scientific Research, "Ovidius" University Annals, Economic Sciences Series Volume XVI, Issue 1/2016, pag 413-419, ISSN 2393-3127.
67. UNGUREANU George, BOGHÎȚĂ Eduard, BODESCU Dan, MORARU Radu, VÎNTU Cătălin Răzvan, 2016 - Optimizing production structure of agricultural holdings as a result of their adaptation to market requirements, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.
68. UNGUREANU George, IGNAT Gabriela, BOGHÎȚĂ Eduard, VÎNTU Cătălin Răzvan, 2016 - Studies regarding development models on agricultural production in NE region of Romania, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.
69. VIZITEU Stefan, BREZULEANU Stejarel, 2016 - Determining crops economic efficiency using crop budgets for the North-East region of Romania, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.
70. ZĂPODEANU Cezara-Valentina, ȚENU Ioan, CÂRLESCU Petru, ARSENOAIA Vlad Nicolae, 2016 - Researches regarding the optimization of the operating process of wheat debranning for grinding, Lucrări Științifice – seria Agronomie, 59 (1), ISSN 1454-7414.