

LISTĂ DE LUCRĂRI

A. Teza de doctorat: *Cercetări privind exploatarea vacilor de lapte în module de ferme etalon pentru sectorul privat*, USAMV București, 2002.

B. Articole in extenso în reviste indexate/cotate ISI (cu factor de impact): în volume proceedings indexate Thomson-Reuters

B.1. Articole in extenso în reviste cotate ISI cu factor de impact

1. AA Hassan, AZM Salem, MMY Elghandour, SH Abu Hafsa, PRK Reddy, SES Atia, **Livia Vidu** (2020): *Humic substances isolated from clay soil may improve the ruminal fermentation, milk yield, and fatty acid profile: A novel approach in dairy cows*, *Animal Feed Science and Technology Journal*, **FI 2,582**, <https://doi.org/10.1016/j.anifeedsci.2020.114601>, **Volume 268**, October 2020, 114601
2. Antonia Noce, Saber Qanbari, R Gonzalez-Prendes, Julia Brenmoehl, M G. Luigi-Sierra, M Theerkorn, M Fiege, H Pilz, A Bota, **Livia Vidu**, C Horwath, L Haraszthy, P Penchev, Y Ilieva, T Peeva, W Lüpcke, R Krawczynski, Klaus Wimmers, M Thiele, Andreas Hoefflich*(2020): *Genetic diversity of Bubalus bubalis in Germany and global relations of its genetic background*, *Frontiers in Genetics Journal*, **FI 3,258**, doi: 10.3389/fgene.2020.610353, <https://www.frontiersin.org/articles/10.3389/fgene.2020.610353/abstract>
3. Popa Dana Cătălina, Andreea Dudu, Sergiu Emil Georgescu, Alexandru Burcea, Răzvan Alexandru Popa, **Livia Vidu** (2020): *Analysis of genetic diversity of Romanian buffalo – a preliminary study*, *Romanian Biotechnological Letters*, pp. 1417-1423, ISSN 1224 – 5984, vol. 25, nr. 2, **FI 0,823**, <https://www.e-repository.org/rbl/vol.25/iss.2/14.pdf>
4. Onaciu, G, **Vidu Livia**, Jurco Eugen (2016): *Agri-Environmental impact on main productivity traits of the Valdostana breed raised in Transylvanian area*, *Romanian Biotechnological Letters*, vol. 20, nr. 1, ISSN 1224 – 5984, 11462-11470, **IF 0,691**.
5. **Vidu Livia**, Chelmu Sergiu Sorin, Băcilă Vasile, Maciuc Vasile : *The content of minerals and fatty acids in buffalo milk, depending on the rank of lactation*, *Romanian Biotechnological Letters*, vol. 20, nr. 1, ISSN 1224-5984, pp10076-10084, **IF:0,691**, <https://e-repository.org/rbl/vol.20/iss.1/7.pdf>.
6. Băcilă Vasile, Maciuc Vasile, Nistor Cătălin Emilian, **Vidu Livia**, Chelmu Sergiu Sorin (2014): *Research regarding reproduction parameters of cows from Simmental and Friesian body*, *Romanian*

Biotechnological Letters, vol. 19, nr. 3, pp 9448-9456, ISSN 1224-5984, **IF: 0,691**

<https://e-repository.org/rbl/vol.19/iss.3/19.pdf>

7. Diaconescu Cristiana, Fîntîneru Gina, Urdes Laura, **Vidu Livia**, Băcilă Vasile, Diaconescu Ștefan (2013): *Influence of cooking methods over the heavy metal and lipid content of fish meat*, Romanian Biotechnological Letters, vol. 18, no.3, pp 8279-8283, ISSN 1224-5984, **IF 0,691**.
8. **Vidu Livia**, Bota Adrian (2013): *The herd size and production performances of buffalo in Romania*, Buffalo Buletin vol. 32 Special issue 2, pp 1245-1248 , ISSN: 0125-6726, **IF 0,091**.
9. **Vidu Livia**, Udriou Alina, Popa Razvan, Băcilă Vasile, Bota Adrian (2013): *Research regarding the dynamics of body development in young buffalos, depending on various factors*, Buffalo Buletin vol. 32 Special issue 2, 1280-1283 pp, ISSN: 0125-6726, **IF 0,091**.

B.2. Articole in extenso în reviste indexate ISI

10. Mariana Tătaru, Viorica Coșier, **Livia Vidu**, I. Papuc, Vioara Mireșan (2020): *Identification of Stat 5a gene polymorphism in Romanian Buffalo*, Rev Rom Med Vet (2020) 30 | 4: 79-84, <https://agmv.ro/wp-content/uploads/2020/12/art15.pdf>
11. Irimia E., Grigore D.M., Nicolae I., Gavojdian D., Baraitareanu S., **Vidu L.** *2020, *Preliminary Study Regarding The Environmental And Genetic Factors Affecting Dairy Calves Health*. Scientific Papers. Series D. Animal Science, Vol. LXIII, Issue 1, ISSN 2285-5750, 313-318. <http://animalsciencejournal.usamv.ro/index.php/scientific-papers/current?id=729>
12. Gociman I.T., Marginean G.E., Baraitareanu S., Caratus M.A., **Vidu L.*** 2020, *Research On Growth Indicators In Aberdeen Angus Youth Cattle, According To Different Influencing Factors*. Scientific Papers. Series D. Animal Science, Vol. LXIII, Issue 1, ISSN 2285-5750, 319-324. <http://animalsciencejournal.usamv.ro/index.php/scientific-papers/current?id=730>
13. Suvejeanu (Biltiu Dancus) C., Negre C.S., **Vidu L.**, Maftai M.L., Marginean G.E. 2020: *Study On The Optimal Size Of Bovines Farms According To Different Factors Of Influence*. Scientific Papers. Series D. Animal Science, Vol. LXIII, Issue 1, ISSN 2285-5750, 373-378. <http://animalsciencejournal.usamv.ro/index.php/scientific-papers/current?id=738>
14. Robert MIHAI, Gheorghe Emil MĂRGINEAN, Monica Paula MARIN, Ayman Abdel Mohsen HASSAN, Iuliana MARIN, Gina FÎNTÎNERU, **Livia VIDU***, 2020, *Impact Of Precision Livestock Farming On Welfare*

- And Milk Production In Montbeliarde Dairy Cows, Scientific Papers. Series D. Animal Science, Vol. LXIII, Issue 2, ISSN 2285-5750.
15. Monica MARIN, **Livia VIDU**, Georgeta DINIȚĂ, Elena POGURSCHI, Dana POPA, Minodora TUDORACHE, Ioan CUSTURĂ: Researches concerning the use of feed ingredients to reduce greenhouse gas emissions in dairy cows farms. Scientific Papers. Series D. Animal Science, Vol. LXIII, Issue 1, ISSN 2285-5750, 257-263, http://animalsciencejournal.usamv.ro/pdf/2020/issue_2/Art38.pdf
 16. Mihai Robert, Mihalașcu Costel, Marginean Gheorghe, Marin Monica, Caratus Stanciu Mirela, **Vidu Livia*** (2019): *The dynamics of milk production in Montbeliarde breed on a farm in Southern Romania*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 2, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg.165-169, http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/Art27.pdf
 17. Coman Ion Tudor, **Vidu Livia***, Constantin Trăistaru, Gheorghe Emil Mărginean(2019): *European legal framework in manufacturing and processing of milk. The milk package. Elimination of milk quota. Case study: Germany*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 2, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 128-134, http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/Art20.pdf
 18. Oana (Militaru) Dorobăț, Gheorghe Emil Mărginean, Ayman Hassan, Răzvan Popa, **Livia Vidu*** (2019): *Study on the influence of the feeding program on the preparation of heifers for first insemination*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 2, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 140-144, http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/Art22.pdf
 19. Ioan Teodor Gociman, Gheorghe Emil Mărginean, Stelian Băraițăreanu, Carmen Georgeta Nicolae, **Livia Vidu*** (2019): *Research on the evolution of the Aberdeen Angus breed in Romania*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 2, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 145-149, http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/Art23.pdf

20. Ion Silver Militaru, Laura Florentina Vlăsceanu, Alexandru Mihai, Stelian Băraîtăreanu, **Livia Vidu**, Gheorghe Emil Mărginean (2019): *Study of hoof trimming importance for transition period cow*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 2, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 170-175, http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/Art28.pdf
21. Cătălin Păun, Mădălina Galațchi, Alexandru Popescu, **Livia Vidu**, Elena Pogurschi, Carmen Georgeta Nicolae (2019): *Age at first sexual maturity of Trachurus Mediterraneus (steindachner, 1868) from Romanian Black Sea waters, indicator of good status of the population*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 2, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 371-376, http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/Art59.pdf
22. Ion Tudor Coman, **Livia Vidu***, Monica Paula Marin, Georgeta Ștefan, Gheorghe Emil Mărginean (2019): *Proposals for legislative measures to improve the legal framework on the production and processing of milk, elimination of fake products from the milk market and growth of consumer trust. the milk law project*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 1, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 236-242, http://animalsciencejournal.usamv.ro/pdf/2018/issue_1/Art30.pdf.
23. Alina Elena Cuvliuc, Gheorghe Emil Mărginean, Stelian Acatincăi, Dana Cătălina Popa, **Livia Vidu*** (2019): *Body condition score and its correlation with rank and age of lactation in Holstein livestock from Romania*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 1, 2019 ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 262-267, http://animalsciencejournal.usamv.ro/pdf/2019/issue_1/Art39.pdf.
24. Stelian Băraîtăreanu, **Livia Vidu** (2019): *The preventive medicine of bovine viral diarrhoea - mucosal disease in dairy farms: a review*, Rev Rom Med Vet (2019) 29 | 2: 61-64, ISSN:1220-3173; E-ISSN:2457-7618, pg. 61-64, <http://agmv.ro/wp-content/uploads/>
25. Mariana Tătaru, I. Papuc, **Livia Vidu**, Camelia Răducu, F. Chirilă, S. Dan, M. S. Mârza, C.R. Purdoiu, R. Lăcătuș, Vioara Mireșan (2019): *Qualitative evaluation of raw milk of buffalo from the Romanian breed*, Rev Rom Med Vet (2019) 29 | 3: 11-20, ISSN:1220-3173; E-ISSN:2457-7618, pg. 11-20, <http://agmv.ro/wp-content/uploads/2019/07>
26. Cuvliuc, Alina Elena; Mărginean, Gheorghe Emil; Kelemen, Alexandru; **Livia Vidu*** (2018): *Comparative Study On Evolution Of Reproduction Indices In Holstein Cows From Romania*, Scientific Papers: Series D, Animal Science -The International Session of Scientific Communications of the Faculty of Animal Science, Vol. 61, ISSN 1843-6048, p172-175, http://animalsciencejournal.usamv.ro/pdf/2018/issue_1/Art29.pdf

27. Răzvan POPA, Dana Popa, **Livia Vidu**, Elena Pogurschi, Marius Maftai, Carmen Nicolae (2018): *Economic Weight Of Production Traits For Romanian Buffalo*, Scientific Papers: Series D, Animal Science - The International Session of Scientific Communications of the Faculty of Animal Science, Vol. 61, ISSN 1843-6048, pg.35-40, http://animalsciencejournal.usamv.ro/pdf/2018/issue_1/Art6.pdf.
28. Ion Tudor Coan, **Livia Vidu***, Gheorghe Emil Mărginean (2018): *Research on evolution of milk production at national and european level*, Scientific Papers: Series D, Animal Science - The International Session of Scientific Communications of the Faculty of Animal Science, Vol. 61, ISSN 1843-6048, p176-179, http://animalsciencejournal.usamv.ro/pdf/2018/issue_1/Art30.pdf
29. Dana Popa, Răzvan POPA, Elena Pogurschi, Marius Maftai, **Livia Vidu** (2018): *Research on the influence of soil amendments and livestock management on surface water quality from Teleorman county*, Scientific Papers: Series D, Animal Science - The International Session of Scientific Communications of the Faculty of Animal Science. 2018, Vol. 61, number 1, pg.194-200, http://animalsciencejournal.usamv.ro/pdf/2018/issue_1/Art33.pdf.
30. Răzvan Popa, Dana Popa, **Livia Vidu**, Carmen Nicolae, Marius Maftai (2018): *Establish the selection objective using a competitiveness index for Romanian buffalo*, Scientific Papers. Series D. Animal Science. Vol. LXI, Number 2, 2018, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN, Online 2393-2260; ISSN-L 2285-5750 pg.11-15, http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art1.pdf.
31. Pașcu Marius Crisitan; Mărginean, Gheorghe Emil; **Livia Vidu*** (2018): *Research on the appreciation of conformation traits for the Holstein Breed in Romania*, Scientific Papers: Series D, Animal Science - The International Session of Scientific Communications of the Faculty of Animal Science Vol. LXI, Number 2, ISSN 1843-6048, http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art23.pdf.
32. Dorobăț Oana Simona; Mărginean, Gheorghe Emil; Maciuc Vasile, **Vidu Livia*** (2018): *Research on introduction of modern feeding solutions for young female bovine intended for reproduction*, Scientific Papers. Series D. Animal Science. Vol. LXI, Number 2, 2018, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art25.pdf.
33. Militaru Ion Silver, **Vidu Livia**, Șerban Nicușor, Mărginean, Gheorghe Emil (2018): *Transition period-a new concept used in Romania dairy farms*, Scientific Papers. Series D. Animal Science. Vol. LXI, Number 2, 2018, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750 http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art26.pdf

34. Dana Popa, Răzvan Popa, Marius Maftai, Monica Marin, Carmen Nicolae, **Livia Vidu** (2018): *Green house gases emissions from nonruminants*, Scientific Papers. Series D. Animal Science. Vol. LXI, Number 2, 2018 ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 164-168, http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art28.pdf
35. Cărătuș Stanciu, Mirela; Găureanu, Monica Esperance; Burtea, Mariana Carmen; **Vidu Livia**; Vlad, Iulian; Cărătuș, Nicolae (2017): *The dynamics of pig carcasses classification in Romania between 2009-2015, by manual method the zwei punkte*, Scientific Papers: Management, Economic Engineering in Agriculture & Rural Development, Vol. 17 Issue 4, p85-89. 5p.
36. Monica Esperance Găureanu, Mirela Cărătuș Stanciu, Dan Ioan Cocîrcă, **Livia Vidu**, Iulian Vlad (2017): *Technical aspects regarding the classification of pig carcasses in Romania*, Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 17, Issue 3.
37. Alexandru Kelemen, Gheorghe Emil Mărginean, **Livia Vidu** (2016): *Practical and theoretical aspects regarding the precision dairy farming concept in Romania*, Scientific Papers. Series D. Animal Science. Vol. LIX, 2016, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 210-217, <http://animalsciencejournal.usamv.ro/pdf/2016/Art42.pdf>
38. Răzvan Alexandru Popa, **Livia Vidu**, Dana Cătălina Popa, Adrian Bota (2016): *Economic efficiency - a key to biodiversity conservation. analyze product cost structure and profit calculation in three types of buffalo farms in Fagaras area*, Scientific Papers. Series D. Animal Science. Vol. LIX, 2016, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pg. 240-245, <http://animalsciencejournal.usamv.ro/pdf/2016/Art47.pdf>
39. Dana Popa, Razvan Popa, **Livia Vidu**, Carmen Nicolae (2016): *Emission of Methane from Enteric Fermentation of Cattle and Buffalos in Romania between 1989-2014*, Agriculture and Agricultural Science Procedia 10 (2016) 289 – 298, ISSN 2210-7843
40. A Kelemen, GE Marginean, **Livia Vidu** (2015): *Mathematical modelling and optimisation techniques used in dairy farming*, [Scientific Papers, Series D. Animal Science](http://animalsciencejournal.usamv.ro/pdf/2015/Art50.pdf) Vol. 58 pp. 290-297, ISSN [2285-5750](http://animalsciencejournal.usamv.ro/pdf/2015/Art50.pdf), 2015, <http://animalsciencejournal.usamv.ro/pdf/2015/Art50.pdf>
41. Mădălin Gavrilă, Gheorghe Emil Mărginean, **Livia Vidu** (2015): *Study on the interrelation between animal welfare and production in dairy cattle*, Scientific Papers. Series D. Animal Science. Vol. LVIII, 2015 ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L

- 2285-5750,pg.278-283,
<http://animalsciencejournal.usamv.ro/pdf/2015/Art48.pdf>
42. Maciuc Vasile, Creangă Șteofil, Maciuc Domnica, **Vidu Livia** (2015): *A New Software Programme for Data Management in Dairy Farms*, Agriculture and Agricultural Science Procedia, vol. 6, ISSN 2210-7843, 226-231, 2015
43. **Vidu Livia**, Bacila V., Udroi, Alina, Popa, R., Popa, Dana, Stanciu Mirela, Tudorache Minodora, Custura I. (2014): *Study regarding the production performance of Montbeliarde dairy cows in the southern area of Romania*, Scientific Papers, Seria D, Animal Science, vol. LVII, 2014, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN-L 2285-5750, pp.216-220. <http://animalsciencejournal.usamv.ro/pdf/2014/art41.pdf>
44. Tudorache Minodora, Custură I., Van I., Popescu Miclosan Elena, **Vidu Livia** (2014): *Influence of applying broiler welfare laws on unit cost*, Scientific Papers, Seria D, Animal Science, vol. LVII, 2014, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN-L 2285-5750, pp.212-216, <http://animalsciencejournal.usamv.ro/pdf/2014/art40.pdf>
45. Tudorache Minodoara, Popa, Maria Antoaneta, Van I., Custura, I., Popescu-Miclosanu Elena, **Vidu Livia** (2013): *Research on influence of nutritional parameters on unit costs in bio type broiler carcasses*, Scientific Papers Series D. Animal Science, vol. LVI, Bucharest, ISSN 1582-5876, pp.225-229, <http://animalsciencejournal.usamv.ro/pdf/vol.LVI/Art41.pdf>
46. Custură I., Popa Maria Antoaneta, Van I., Tudorache Minodoara, Popescu-Miclosanu Elena, **Vidu Livia** (2013): *Study about influence of feed parameters on slaughtering performances in certificate type broilers*, Scientific Papers Series D. Animal Science, vol. LVI, Bucharest, ISSN 1582-5876, pp.221-225, 2013
47. Niculae Ioana, **Livia Vidu**, Reta Condei: *Study on establishing the optimum production capacity for a unit processing agricultural products*, Series "Management, Economic Engineering in Agriculture And Rural Development", U.S.A.M.V. București, Vol.12(2), Issue 2, ISSN 2284-7995, pp 89-93, 2012
48. Fîntîneru Gina, **Livia Vidu**, Cristiana Cosconel, Eugenia Alecu, Iulian Alecu: *Projective study on the setting up of a modern dual purposes cattle's exploitation by modernizing a dairy cow's classic stable*, Scientific Papers Series Management , Economic Engineering in Agriculture and Rural Development Vol.10(3)/2010 , ISSN 1844-5640, pp 147-153, 2010

B.3. Articole in extenso în volume proceedings indexate ISI:

49. Diaconescu Cristiana, **Vidu Livia**, Urdeș Laura, Popa Dana, Marin Monica, Diaconescu S. (2014): *Biochemical changes induced by lead contamination of biological samples mulberry (morus sp.)*, 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, SGEM2014 Conference Proceedings, ISBN 978-619-7105-17-9/ISSN 1314-2704, June 19-25, 2014, indexed into CrossRef databases and ISI Web of Science, ISI Web of Knowledge, Vol. 1, 97-104 pp
50. **Vidu Livia**, Diaconescu Cristiana, Udroi Alina, Bacila V., Popa Dana, Popa Razvan, Stanciu Mirela (2014): *The buffalo -part of animal biodiversity in Romania and the importance for the bioeconomy*, 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, is indexed into CrossRef databases and ISI Web of Science, ISI Web of Science, SGEM2014 Conference Proceedings, ISBN 978-619-7105-17-9/ISSN 1314-2704, June 19-25, 2014, Vol. 1, 665-672 pp
51. Bran Mariana, Stefan Marcela, **Vidu Livia** (2014): *Plant biodiversity in south Romania –Social and Economic Sustainability expression*, 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, Conference Proceedings, ISBN 978-619-7105-19-3/ISSN 1314-2704, June 19-25, 2014, Vol. 3, 307-314 pp SGEM2014 Conference Proceedings is indexed into CrossRef databases and ISI Web of Science, ISI Web of Science, vol. 3, pp.336-342, 2014
52. Stanciu Mirela, Răducuță Doru, Vlad Iulian, **Vidu Livia**, Tănase Maria, Blaj Robert, Dumitru Mariana (2013): *Study regarding the sheep breeding in Romania, according to the bioeconomic and ecoeconomic principles*, DOI:10.5593/SGEM2013/BE5.V2/S21.038, References: SGEM2013 Conference Proceedings is indexed into ISI Web of Science, ISI Web of Knowledge, ISBN 978-619-7105-05-6 / ISSN 1314-2704, June 16-22, 2013, Vol. 2, pp.285 – 292.

B.4. Rezumate în reviste cotate ISI:

53. Madalin Ilie Gavrilă, Gheorghe Emil Marginean, **Livia Vidu**, Nicolae Stanciu (2015): *The impact of modern technology on the welfare and milk production in dairy farms*, Journal of Biotechnology, vol. 208, ISSN 0168-1656, pp 43-44, Elsevier, **IF: 2,871**.

C. Articole în revistele și volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI):

1. Nicolae Cărătuș, **Livia Vidu**, Gheorghe Emil Mărginean (2019): Study on the Exploitation of Cattle in Transylvania, Annals” Valahia” University of Targoviste-Agriculture Volume 13: Issue 1, pag. 57-62 DOI:

<https://doi.org/10.2478/agr-2019-0012>,

<https://content.sciendo.com/view/journals/agr/13/1/article-p57.xml>

2. Cuvliuc, Alina Elena; Mărginean, Gheorghe Emil; Kelemen, Alexandru; **Vidu, Livia*** (2018): Comparative Study On Performance Of Milk Production In Holstein Breed Explored In Romania In Holstein Cows From Romania, Agriculture for Life, life for Agriculture Proceedings Conference, 2018, Editor Sciendo, DOI 10.2478/alife 2018-0021.
3. **Vidu Livia**, Vasile Băcilă, Alina Udroi, Marius Vladu: *Researches regarding the growing capacity and feed converting capacity in meat production at Romanian Cattle breeds*, Annals of the University of Craiova-Agriculture, Montanology, Cadastre Series, vol. 45, nr. 1, pp 275-280, ISSN 1841-8317, 2015.
4. **Vidu Livia**, Vasile Băcilă, Ion Călin, Alina Udroi, Marius Vladu: *The importance of ancestral Grey Steppe breed in Romania for ensuring biodiversity cattle in South East Europe*, Annals of the University of Craiova, Agriculture, Montanology, Cadastre, vol. XLIII, pp.328-334, ISSN 1841-8317, 2013.
5. **Vidu Livia**, Bota A., Grigore, F.(2013) -*Study regarding the parameters of buffalo milk in Romania*, Buffalo Newsletter - Number 28 December 2013, pp 38-43, 2013.
6. Popa Răzvan-Alexandru, Marius Maftai, **Vidu Livia**, Vasile Băcilă: *Animal biodiversity conservation, a key of sustainable agriculture. Case study: the Pinzgau breed characterization in terms of body conformation in Suceava county*, Calitatea-Acces la succes / Quality-access to success, vol. 13, nr. s1, pp.331-333, 2012
7. Niculae Ioana, **Vidu Livia**, Reta Condei: *Research on optimal allocation and use of investment resources for agricultural products processing company*, Lucrări științifice, seria I, vol.XIV (2) Facultatea de Management Agricol, U.S.A.M.V. Timișoara, pp 141-146, 2012.
8. **Vidu Livia**, Alina Udroi, Florentina Laura Vlasceanu, Nela Caragea: *Buffalo Milk Production in Danube Valley*, Egyptian Journal of Dairy Science, pp. 117-123, ISSN 0378-2700, 2009.
9. Olteanu, Margareta, Ropota Mariana, Criste, Rodica, **Vidu Livia**: *Evaluation of the quality of the buffalo milk produced in south-western Romania*, Buletin of USAMV Cluj-Napoca, Animal Science and Biotechnologies, vol.66 (1-2), 43-46 pp.,ISSN 1843-526, 2009.
10. Băcilă V., Marius V., **Vidu Livia**, Popa R., Vlad I: *Researches about the evolution of the loss at suckling piglets and for the capacity of nursing at sows*, Lucrări științifice, vol. 13, Zootehnie și biotehnologii animaliere, Universitatea Agrară de Stat din Moldova, pp 148-151, ISBN 9975-64-025-7, Chișinău, 2005.
11. Băcilă V., Marius V., **Vidu Livia**, Popa R., Vlad I.: *Researches regarding the elaboration of a global fertility index for five traits of reproduction at*

- boars*, Lucrări științifice, vol. 13, Zootehnie și biotehnologii animaliere, Universitatea Agrară de Stat din Moldova, pp 263-267, ISBN 9975-64-025-7, Chișinău, 2005.
12. **Vidu Livia**, Udroi Alina, Bran Mariana: *Study regarding reproduction parameters on Romanian Bleck Spotted cattle from no.4 farm of Research and Development for Agriculture Station –Teleorman*, pp 72-75, Lucrări științifice, seria D, XLVIII, Zootehnie, ISSN 1582-5876, Bucuresti
 13. **Vidu Livia**, Călin I., Udroi Alina, Băcilă V.: *Analiza performanțelor în direcția producției de lapte la vacile de rasă Brună din județul Buzău*, Acta Universitatis Cibinensis, vol. 1(4), ed. Universității Lucian Blaga, pp 303-306, ISSN 1582-8549, Sibiu, 2004.
 14. **Vidu Livia**, Georgescu Gheorghe, Mărginean Gheorghe: *Wasserbüffelhaltung in Rumänien*, 11. Freiland-Tagung/ 17. IGN cu tema “Auf dem Weg zu einer tiergerechten Haltung”, Universität für BodenKultur Wien, 80-83 pp., ISBN –3-9501920-1-8, 2004
 15. **Vidu Livia**, Călin I, Vlad I., Răducuță Ion, Bran Mariana: *Cercetări privind calitatea laptelui la o populație de vaci din rasa BNR*, Acta Universitatis Cibinensis, seria Științe Agricole, vol. 1 nr. 1 (3), pp 181-184, ISSN 1582-8549, Sibiu, 2003.
 16. Călin I., **Vidu Livia**, Vlad I., Răducuță I.: *Rezultate privind creșterea și îngrășarea metișilor Carabașă de Teleorman x Merinos de Transilvania*, Acta Universitatis Cibinensis, seria Științe Agricole, vol. 1 nr. 1 (3), pp 185-187, ISSN 1582-8549, Sibiu, 2003.
 17. Georgescu Gh., Murat I., Călin I., **Vidu Livia**: *Cercetări privind aptitudinile de carne ale tăurașilor de rasă BR îngrășați intensiv*, Lucrările științifice USAMV București, seria D, vol. XLIII-XLIV, ISSN –1582-5876, pp 221-227 București, 2000-2001
 18. **Vidu Livia**, Vasile Băcilă, Ion Călin, Alina Udroi, Marius Vladu: *The importance of ancestral Grey Steppe breed in Romania for ensuring biodiversity cattle in South East Europe*, Annals of the University of Craiova, Agriculture, Montanology, Cadastre, vol. XLIII, pp.328-334, ISSN 1841-8317, 2013.
 19. **Vidu Livia**, Bota A., Grigore, F.(2013) -*Study regarding the parameters of buffalo milk in Romania*, Buffalo Newsletter - Number 28 December 2013, pp 38-43, 2013.
 20. Popa Răzvan-Alexandru, Marius Maftai, **Vidu Livia**, Vasile Băcilă: *Animal biodiversity conservation, a key of sustainable agriculture. Case study: the Pinzgau breed characterization in terms of body conformation in Suceava county*, Calitatea-Acces la succes / Quality-access to success, vol. 13, nr. s1, pp.331-333, 2012
 21. Niculae Ioana, **Vidu Livia**, Reta Condei: *Research on optimal allocation and use of investment resources for agricultural products processing*

- company*, Lucrări științifice, seria I, vol.XIV (2) Facultatea de Management Agricol, U.S.A.M.V. Timișoara, pp 141-146, 2012.
22. **Vidu Livia**, Alina Udroi, Florentina Laura Vlasceanu, Nela Caragea: *Buffalo Milk Production in Danube Valley*, *Egyptian Journal of Dairy Science*, pp. 117-123, ISSN 0378-2700, 2009.
23. Olteanu, Margareta, Ropota Mariana, Criste, Rodica, **Vidu Livia**: *Evaluation of the quality of the buffalo milk produced in south-western Romania*, Buletin of USAMV Cluj-Napoca, Animal Science and Biotechnologies, vol.66 (1-2), 43-46 pp.,ISSN 1843-526, 2009.
24. Băcilă V., Marius V., **Vidu Livia**, Popa R., Vlad I: *Researches about the evolution of the loss at suckling piglets and for the capacity of nursing at sows*, Lucrări științifice, vol. 13, Zootehnie și biotehnologii animaliere, Universitatea Agrară de Stat din Moldova, pp 148-151, ISBN 9975-64-025-7, Chișinău, 2005.
25. Băcilă V., Marius V., **Vidu Livia**, Popa R., Vlad I.: *Researches regarding the elaboration of a global fertility index for five traits of reproduction at boars*, Lucrări științifice, vol. 13, Zootehnie și biotehnologii animaliere, Universitatea Agrară de Stat din Moldova, pp 263-267, ISBN 9975-64-025-7, Chișinău, 2005.
26. **Vidu Livia**, Udroi Alina, Bran Mariana: *Study regarding reproduction parameters on Romanian Bleck Spotted cattle from no.4 farm of Research and Development for Agriculture Station –Teleorman*, pp 72-75, Lucrări științifice, seria D, XLVIII, Zootehnie, ISSN 1582-5876, Bucuresti
27. **Vidu Livia**, Călin I., Udroi Alina, Băcilă V.: *Analiza performanțelor în direcția producției de lapte la vacile de rasă Brună din județul Buzău*, Acta Universitatis Cibinensis, vol. 1(4), ed. Universității Lucian Blaga, pp 303-306, ISSN 1582-8549, Sibiu, 2004.
28. **Vidu Livia**, Georgescu Gheorghe, Mărginean Gheorghe: *Wasserbüffelhaltung in Rumänien*, 11. Freiland-Tagung/ 17. IGN cu tema “Auf dem Weg zu einer tiergerechten Haltung”, Universität für BodenKultur Wien, 80-83 pp., ISBN –3-9501920-1-8, 2004
29. **Vidu Livia**, Călin I., Vlad I., Răducuță Ion, Bran Mariana: *Cercetări privind calitatea laptelui la o populație de vaci din rasa BNR*, Acta Universitatis Cibinensis, seria Științe Agricole, vol. 1 nr. 1 (3), pp 181-184, ISSN 1582-8549, Sibiu, 2003.
30. Călin I., **Vidu Livia**, Vlad I., Răducuță I.: *Rezultate privind creșterea și îngrășarea metișilor Carabașă de Teleorman x Merinos de Transilvania*, Acta Universitatis Cibinensis, seria Științe Agricole, vol. 1 nr. 1 (3), pp 185-187, ISSN 1582-8549, Sibiu, 2003.
31. Georgescu Gh., Murat I., Călin I., **Vidu Livia**: *Cercetări privind aptitudinile de carne ale tăurașilor de rasă BR îngrășați intensiv*, Lucrările științifice USAMV București, seria D, vol. XLIII-XLIV, ISSN –1582-5876, pp 221-227 București, 2000-2001

32. Cuvliuc, Alina Elena; Mărginean, Gheorghe Emil; Kelemen, Alexandru; **Vidu, Livia*** (2018): Comparative Study On Performance Of Milk Production In Holstein Breed Explored In Romania In Holstein Cows From Romania, Agriculture for Life, life for Agriculture Proceedings Conference, 2018, Editor Sciendo, DOI 10.2478/alife.2018-0021
33. **Vidu Livia** –*Short presentation of the national project in Romania*, Buffalo Newsletter, nr. 30, pp26-29, decembrie 2015
34. Popa Răzvan, Dana Popa, **Vidu Livia**, Diaconescu Cristiana, Băcilă Vasile, Bota Adrian, Dronca Dorel: *Genetic Parameters Estimates for Milk Yield, Milk Quality and Mozzarella Production of Romanian Buffalo*, Bulletin UASUM Animal Science and Biotechnologies vol.71 (2), pp 236-242, ISSN: 1843-5262, 2014.
35. **Vidu Livia**, Cristiana Diaconescu, Ion Călin, Vasile Băcilă, Mariana Bran: *Researches regarding the carcass structure and chemical composition of meat at young buffalo*, International Conference on Agriculture & Animal Sciences, Paper proceedings of Agri Animal 2013, pp.519-529, ISSN 2279-3682, International Center for Research & Development, Colombo, Sri Lanka, 2013
36. **Vidu Livia**, Udroi, Alina, Bota, A., Bacila, V., Fîntîneru Gina, Diaconescu Cristiana, Popa, R.: *Buffalos, a valuable economical and genetic resource for sustainable Romania*, Annual Zoological Congress of “Grigore Antipa” Museum, 21-23 November 2012, Bucharest, ISBN 978-606-92462-7-6, 2012.
37. Monica Marin, Dumitru Drăgotoiu, **Livia Vidu**, Georgeta Diniță, Paul Rodian Tăpăloagă, Dana Tăpăloagă, Dana Ianițchi: *The digestive utilization of iron and copper in the fattening swine organism*, Scientific Papers: Animal Science and Biotechnologies, U.S.A.M.V. Timișoara 45 (1), pp.68-72, ISSN 1221-5287, 2012
38. **Vidu Livia**, Gianina Costache, Oana Ardeleanu, Alina Udroi, Monica Marin, Dana Popa, Ioana Niculae: *Research on the effect of utilization CLA and ZLL nutritional supplements in dairy cows feeding*, Scientific Papers: Animal Science and Biotechnologies, USAMV Timisoara 45 (1), ISSN 1221-5287, pp.101-104, 2012
39. **Vidu Livia**, Udroi Alina, Popa R., Băcilă V., Popa Dana: *Research on the influence of season on quantitative and qualitative milk buffalo*, International Scientific Symposium: „Tradition, performance and efficiency in animal husbandry” -60 years of animal science higher education in Moldova, aprilie 14-15 2011, vol. 56, seria Zootehnie, Iași, pp.88-91, 2011
40. **Vidu Livia**, Fîntîneru Gina, Georgescu Gh., Pașalău Carmen, Vlășceanu Florentina, Laura: *Research on aptitude for milk production in Franch Montbeliarde breed*, International Scientific Symposium: „Tradition, performance and efficiency in animal husbandry” -60 years of animal

- science higher education in Moldova, vol. 55, seria Zootehnie, Iași, pp.171-175, 2011
41. **Vidu Livia**, Mariana Bran, Gheorghe Georgescu, Alina Udrioiu: *Buffalo and their products in corelation with organic farming*, XXV. microCAD international Scientific Conference, 31.03- 01. 04. 2011, Innovation and Technology Transfer Center, University of Miskolc pp.145-151, Miskolc, Ungaria, 2011.
 42. Bran Mariana, **Vidu Livia**, Dobre Iuliana: *Study regarding economic state of agriculture from south Muntenia development region*, Romania, XXV. microCAD international Scientific Conference, 31.03- 01. 04. 2011, Innovation and Technology Transfer Center, University of Miskolc, pp.7-14, Miskolc, Ungaria, 2011.
 43. Vasile Băcilă, Monica Marin, **Vidu Livia**, Dan Colceri: *Genetic markers in two pig populations*, Scientific Papers. D Series. Animal Science/Lucrări Științifice. Seria D. Zootehnie (USAMV Bucuresti), vol. LIV, pp.121-125, BDI
 44. Dana Popa, Cristiana Diaconescu, **Livia Vidu**, Nicoleta Ișfan, Maria Gheorghe, Carmen Nicolae, Andra Suler: *Quality of surface and well water in Teleorman county*, Scientific Papers. D Series. Animal Science/Lucrări Științifice. Seria D. Zootehnie (USAMV Bucuresti), vol. LIV, pp.121-125, 2011
 45. Răzvan Popa, Dana Popa, Marius Maftai, **Livia Vidu**, Dorel Dronca, Mihaela Ivancia, Carmen Nicolae, Andi Fița: *Optimization of Sex Ratio in a Selection Plan for Palas Prolificacy Line*, Scientific Papers: Animal Science and Biotechnologies, U.S.A.M.V. Timișoara, 44 (1), ISSN: 1841-9364, pp.324-327, 2011.
 46. Răzvan Popa, Dana Popa, Marius Maftai, **Livia Vidu**, Dorel Dronca, Mihaela Ivancia, Carmen Nicolae, Andi Fița: *Optimization of Population Structure in a Selection Plan for Palas Prolificacy Line*, Scientific Papers: Animal Science and Biotechnologies, U.S.A.M.V. Timișoara, 44 (1), ISSN: 1841-9364, pp.333-337 , 2011.
 47. **Vidu Livia**, Gh. Georgescu, I. Van, Alina Udrioiu, R. Popa, Dana Popa: *Studies on physicochemical and nutritional attributes of raw milk for cheese-buffalo*, The 39th International Session of Scientific Communications of the Faculty of Animal Science, Bucharest, seria D vol. LIII, ISSN 1843-6048, pp.346-351, 2010
 48. Razvan Alexandru Popa, Dana Popa, Carmen Nicolae, **Livia Vidu**, Monica Marin, Elena Pogurschi,, Marius Maftai, Nicoleta Isfan: *Selection Parameters for Production Traits in a Duroc Population*, Scientific Papers: Animal Science and Biotechnologies USAMV Timișoara, vol. 43 (1), ISSN: 1221-5287, pp.221-223, 2010.
 49. Razvan Alexandru Popa, Dana Popa, Carmen Nicolae, **Livia Vidu**, Monica Marin, Elena Pogurschi,, Marius Maftai, Nicoleta Isfan: *Analyze*

- of Selection Difference, Selection Ratio and Selection Intensity in a Swine Pattern Line*, Scientific Papers: Animal Science and Biotechnologies USAMV Timișoara, 43 (1), ISSN: 1221-5287, 218-220 pp., 2010.
50. Dana Popa, Razvan Popa, Cristiana Diaconescu, Carmen Nicolae, **Livia Vidu**, Marius Maftei, Nicoleta Isfan: *Genetic parameters in a Swine Population*, Animal Science and Biotechnologies USAMV Timișoara, 43 (1), ISSN: 1221-5287, pp.215-217, 2010
51. Vidu (Vlășceanu) Florentina Laura, Stoica, Angela, **Vidu Livia**, Coșconel Cristian: *Research regarding the onset, frequency and treatment of catarrhal endometritis in high-performance cows*, the 38th International Session of Scientific Communications of the Faculty of Animal science, Bucharest, Romania, nov. 2009, seria D, vol. LII, ISSN 1224-4295, pp.212-217, 2009.
52. Olteanu, Margareta, Ropota Mariana, **Vidu Livia** and Criste Rodica : *Comparative studies on the quality of buffalo milk from different areas of Rumania* , 6th International Symposium of Animal Biology and Nutrition , Analele INCDBNA Balotesti, Archiva Zootehnica, vol. 23, pp.29-34 ,2007
53. **Vidu Livia**, Vlășceanu Laura, Bran Mariana, Băcilă V.: *Studii privind principalele afecțiuni neonatale întâlnite la vițeii din rasa Holstein-Friză*, Lucrările științifice ale Sesiunii anuale de Comunicări științifice- “Realizări și perspective europene în creșterea animalelor”, Facultatea de Zootehnie Iași 22-23 04 2005, vol .48, ISSN 1454-7368, pp.1070-1077, 2005.
54. **Vidu Livia**, Băcila V., Udriou Alina, Vlășceanu Laura, Călin I.: *Cercetări privind starea de sănătate la vacile de mare performanță din rasa Holstein-Friză*, Lucrările științifice ale Sesiunii anuale de Comunicări științifice- “Realizări și perspective europene în creșterea animalelor”, Facultatea de Zootehnie Iași 22-23 04 2005, vol. 48, ISSN 1454-7368, pp.1065-1069, 2005.
55. Costache Gianina, Georgescu Gh., **Vidu Livia**: *Cercetări privind parametrii de reproducție la rasa BNR din zona Brăilei*, A 34-a sesiune internațională a Fac. de Zootehnie, București, ISBN: 973-86584-3-4, pp.173-178, București, 2005.
56. **Vidu Livia**, Bran Mariana- *Studiul corelațiilor fenotipice dintre parametrii producției de lapte la bivolițele din România*, Lucrările științifice , vol. 47 -Simpozion Facultatea de Zootehnie Iași, ISSN 1454-7368, pp.700-706,2004
57. Georgescu Gh., Pucleanu C., **Vidu Livia**: *Researches regarding bioacclimatisation of buffalos in Romania*, Faculty of Animal Science, The 33th International Session of scientific communications, USAMV Bucuresști, seria D, ISBN: 973-86584-3-4, pp.177-182, 2004.

58. Udroi Alina, **Vidu Livia**: *Automated ways of milking process of dairy cows*, Faculty of Animal Science, The 33th International Session of scientific communications, USAMV București, seria D, ISBN: 973-86584-3-4, pp.264-271, 2004.
59. **Vidu Livia**, Drincă, Ionica, Călin, I., Bran, Mariana: *Cercetări privind indicatorii producție de lapte la vacile de rasă B.R. din zona Sălaj*, Lucr. Stiintifice ale Fac. de Zootehnie, București, ISBN- 1582-5876, 2002
60. **Vidu Livia**: *Researches concerning Milkproductive performances and reproduction parameters in a Romanian Holstein population breeding in the Elite farm*, Annual Meeting of the European Association for Animal Production, Cairo-Egipt, septembrie, 2002, ISBN 9076998124, ISSN1382-6077, NUGI 835.
61. **Vidu Livia**, Drincă, Ionica, Călin, I., Mamina, Lucica: *Cercetări asupra parametrilor de producție și reproducție la o populație de Friză daneză*, Lucr. științifice, Simpozion Fac. De Zootehnie, Iași, ISSN 1454-7368, 2002.
62. Călin, I., **Vidu Livia**, Bucur, I., Drincă, Ionica, Mamina, Lucica: *Studiu compara iv asupra performanțelor productive la rasele B.N.R. și Brună crescute într-o ferma din sudul țării*, Lucr. științifice, simpozion Fac. de Zootehnie, Iași, ISSN 1454-7368, pp.7001-708,2002.
63. Georgescu, Gh., Pucleanu, C., Călin, I., **Vidu Livia**, Drincă, Ionica: *Cercetări privind producția de lapte la bivolițele din zona Făgăraș*, Lucrările științifice ale Fac. de Zootehnie, București, seria D, XLIII-XLIV, 2001 ISSN 1582-5876, pp.341-348, 2001
64. Georgescu, Gh., Calin, I., **Vidu Livia**, Drinca Ionica: *Exploatarea și ameliorarea ecologică a bovinelor*, Lucr. Stiintifice, a 30-a Sesiune de comunicări științifice Fac. de Zootehnie, București, ISBN- 973-0-02371-9, pp.271-279, 2001.
65. Murat, I., Georgescu, Gh., Murat Jeana, **Vidu Livia**: *Cercetări privind eficiența îngrășării tăurașilor de rasă BR cu rații pe bază de porumb siloz*, Lucrări științifice, seria D, XLI-XLII, Facultatea de Zootehnie, București, ISBN 1582-5876, 1998-1999.

D. Articole în volumele unor manifestări științifice naționale/internaționale recunoscute, organizate în țară și străinătate

1. Olteanu, Margareta, Ropota, Mariana, Criste, Rodica, Rachieru Denisa, **Vidu Livia**: *Evaluation of the quality of the buffalo milk produced in south-western Romania*, EAAP Annual meeting 2008. organized on 24-27 august, Vilnius Lituania, ISSN1382-60772008.
2. Răducuță I., **Vidu Livia**, Marmandiu A.: *Research regarding the morpho-productive parameters of F1 crossbreds resulted from crossing Lacaune breed*

with Tigaia breed, 56 Annual Meeting of the EAAP, Uppsala- Suedia, 5-8 iunie, 2005, ISSN1382-6077.

3. Băcilă V., Vladu M., Călin I., **Vidu Livia**, Tăpăloagă P., Popa R.: *Results concerning the use of the compactness index in boars selection*, 56 Annual Meeting of the EAAP, Uppsala- Suedia, 5-8 iunie, 2005, ISSN1382-6077.

4. **Vidu Livia**, Udrioiu Alina, Răducuță I., Călin I., Băcilă V.: *Comparative research on the impact of the maintenance system upon milk cows' performance and health*, 56 Annual Meeting of the EAAP, Uppsala- Suedia, 5-8 iunie, 2005.

5. Călin I., Băcilă V., Vladu M., **Vidu Livia**: *The effect of crossing ewes of Turcana breed with rams of Suffolk breed on meat production parameters*, 55 Annual Meeting of the EAAP, Bled Slovenia, sept. 2004, ISSN1382-6077.

6. Călin I., Georgescu Gh., **Livia Vidu**: *Research on growth, food conversion and qualitative parameters of meat production in Frizian breed*, Annual Meeting of the European Association for Animal Production, Roma, Italia, septembrie, 2003, ISSN1382-6077.

7. **Vidu Livia**, Georgescu Gh, Călin I, Nistor Elena: *Study on some reproduction indicators in Frizian cows breed in Southern Romania*, Annual Meeting of the European Association for Animal Production, Roma, Italia, septembrie, 2003, ISSN1382-6077.

E. Articole publicate în reviste de specialitate de circulație națională

1. **Vidu, Livia**, Georgescu, Gh.: *Produsele acidulate din lapte de bivoliță*, Revista de Zootehnie, Iași, 2010.

2. Georgescu, Gh, Marginean Gh., **Vidu Livia**: *Saroleza (Charolaise) rasa de taurine cea mai importanta si raspandita pe plan mondial ce poate fi folosita in programul de carne din Romania*, rev. Agricultorul Român, anul XI, nr. 11, nov. 2009 ISSN 1454-3958

3. Georgescu, Gh, **Vidu Livia**: *Bubalinele –animale eminentemente ecologice* Rev. De Zootehnie anul VI, nr. 4, decembrie, Iași, 2009, ISSN1842-1334.

4. Georgescu, Gh, **Vidu Livia**: *Limousine –rasa de taurine cu aptitudini remarcabile de carne*, Rev. de Zootehnie anul VI, nr. 4, decembrie, Iași, 2009, ISSN1842-1334.

5. Georgescu, Gh, Marginean Gh., **Vidu Livia**: *Gruyere –sortiment de branza de calitate*, Rev. De Zootehnie anul VI, nr. 4, decembrie, Iași, 2009, ISSN1842-1334.

6. Georgescu, Gh, **Vidu Livia**: *Smântâna –aliment delicios și savuros*, rev. Agricultorul Român, anul XI, nr. 10, oct. 2009, ISSN 1454-3958.

Georgescu, Gh, **Vidu Livia**: *Branza de burduf*, rev. Agricultorul Român, anul XI, nr. 9, sept. 2009, ISSN 1454-3958

8. Georgescu, Gh, **Vidu Livia**: *Laptele de bivoliță –materie primă pentru fabricarea produselor lactate, foarte apreciate de consumatori (mozzarella,*

telemea, frișcă și iaurt), revista Agro Terra, anul VII, nov. 2009, ISSN1583-6460.

9.Georgescu, Gh, **Vidu Livia**: *Contribuții la cunoașterea tehnologiei de fabricație a Brânzei proaspete de vaci*, Rev. De Zootehnie anul VI, nr. 3, iulie –septembrie, Iași, 2009 ISSN1842-1334.

10.Georgescu, Gh., **Vidu Livia**: *Contribuții la cunoașterea tehnologiei de fabricație a brânzei Roquefort*, Rev. De Zootehnie anul VI, nr. 3,iulie-septembrie, Iași, 2009, ISSN1842-1334

11.Georgescu, Gh, **Vidu Livia**: *Calitatea și trasabilitatea cărnii de taurine*, rev. Agricultorul român, nr. 125, mai 2009, ISSN 1454-3958

12.Georgescu, Gh, **Vidu Livia**: *Montbeliarde-rasa de taurine productiva si economica*, Rev. De Zootehnie anul VI, nr. 2, Iași, 2009, ISSN1842-1334

13.Udroiu Alina, **Vidu Livia**: *Gardul electric –Teorie și practică*, Rev. De Zootehnie anul VI, nr. 1, Iași, 2009, ISSN1842-1334.

14.**Vidu Livia**: *Hranirea vacilor de lapte in perioada de vară*, Rev. Crescătorului de taurine, nr.36, 2008, Bucuresti, ISSN 1583-4948, ISSN 1583-4948.

15.Udroiu Alina, **Vidu Livia**: *Tendinte actuale in evacuarea dejectiilor din adaposturile de taurirne*, Rev. de Zootehnie anul V, nr. 1, Iași, 2008, ISSN1842-1334

16.**Vidu Livia**, Bota Adrian: *Studiu asupra parametrilor productiei de lapte la bivolitele din zona de centru a Romaniei*, Rev. de Zootehnie anul IV, nr. 4, Iași, 2007, ISSN1842-1334

17.**Vidu Livia**: *Producția de lapte de bivoliță la nivel mondial și național*, Rev. de Zootehnie nr. 1, Iași, 2007, ISSN1842-1334

18.**Vidu Livia**: *Evoluția creșterii bubalinelor pe plan mondial și național*, Rev. de Zootehnie nr. 4, Iași, 2006, ISSN1842-1334

19.**Vidu Livia**: *Influența alimentației asupra calității laptelui*, Revista de Zootehnie și Medicină Veterinară, nr. 1-2/2006, ISSN-1220-8507

20.**Vidu Livia**: *Creșterea și importanța bivolilor în România*, Rev. Agricultura Europeană, nr. 4 dec. 2005, Brașov

21.**Vidu Livia**: *Întărirea vițelilor destinați reproducției*, Revista Bovis Magazin, nr. 1 nov. 2005, ISSN- 1841-0472

22.Udroiu Alina, **Vidu Livia**: *Reglementări privind transportul animalelor*, Rev. de Zootehnie și Medicină Veterinară nr. 11, București, 2004, ISSN 1220-8507

23.Georgescu, Gh., **Vidu Livia**: *Impactul tehnologiei de hrănire a vacilor asupra calității laptelui*, Rev. Crescătorului de taurine, nr.25, 2003.

24.**Vidu, Livia**, Călin, I.: *Stadiul creșterii bivolilor în România*, Rev. de Zootehnie si Medicină Veterinară, București, Nr. 1, 2003, ISSN 1220-8507.

25.**Vidu, Livia**, Gavriș, M.: *Creșterea bivolilor în Germania "o șansă pentru viitor"*, Rev. Crescătorului de taurine, nr. 20, 2002

26. Georgescu, Gh., **Vidu, Livia**: *Proprietățile fizice ale laptelui integral de vacă*, Rev. de Zootehnie și med. Veterinară, nr. 11, 2001, ISSN 1220-8507.
27. Bran, Mariana, **Vidu, Livia**: *Creșterea taurinelor în România*, rev. Tribuna economică, nr. 39, 2000.
28. **Vidu Livia**, Udriou Alina: *Săptămânile Europei de Est la Hohenheim-Germania*, Agricultorul român, nr. 10, București, 1999, ISSN 1454-3958.
29. Călin I., Marin I., **Vidu Livia**: *Conveierul verde – o tehnologie eficientă în hrănirea vacilor de lapte*, rev. Agricultorul român, nr. 4, București, 1999, ISSN 1454-3958.
30. **Vidu, Livia**, Călin, I.: *Randamentul- mijloc de apreciere a calității carcaselor*, rev. Carnexpert, 1999.