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L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat: *Utilizarea resurselor ecologice și stabilirea principalelor verigi tehnologice pentru*

creșterea producției de arahide pe nisipurile din sudul Olteniei, Academiei de Științe Agricole și Silvicultură „Gheorghe Ionescu Șișești”, București, 202 pp., 1994.

B. Cărți și capitole în cărți publicate în ultimii 10 ani

1. **I. Mitrea**, 2013. Igenizarea unităților din industria alimentară conform normativelor U.E. Editura Universitaria Craiova și Editura Prouniversitaria București. Pag. 215. ISBN 978-606-14-0659-3; 978-606-647-693-5

2. I. Rosca, I. Oltean, **I. Mitrea**, M. Talmaciu, D. Petanec și colab., 2011 - *Tratat de Entomologie Generală și Specială*. Editura Alpha MDN, pag. 1052, ISBN 978-973-139-207-3

3. **I. Mitrea**, C. Stan, O. Țucă, 2010 - *Entomologie generală*. Editura Reprograph Craiova, pag. 326, I.S.B.N. 978-973-671-177-6

4. **I. Mitrea**, C. Stan, O. Țucă, 2008 - *Entomologie vol. 1*. Editura Reprograph Craiova, pag. 260, I.S.B.N. 978-973-671-168-8

5. **I. Mitrea**, 2006 - *Dăunătorii produselor alimentare depozitate*, Universitaria, Craiova, pag. 254, ISBN 973-8043-257-7

6. **I. Mitrea**, 2005 - *Entomologie agricolă*. Universitaria Craiova, pag. 260, ISBN 979-8123-73-4

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

1. S.D. Covaciu-Marcov, A.Ș. Cicort-Lucaciu, **I. Mitrea**, I. Sas, A.V. Căuș, D. Cupșa, Feeding of three syntopic newt species (*Triturus cristatus*, *Mesotriton alpestris* and *Lissotriton vulgaris*) from Western Romania. North-Western Journal of Zoology Vol. 6, No. 1, , Pages. 95-108, P-ISSN: 1584-9074, E-ISSN: Pages 1843-5629 Revistă indexată ISI, 2010.

2. S. Ferenti, I. Ghira, **I. Mitrea**, O.I. Hodișan & S. Toader, *Habitat induced differences in the feeding of Bombina variegata from Vodita Valley (Mehedinti County, Romania)*. North-Western Journal of Zoology Vol. 6, No. 2, 2010, Pages. 245-254, P-ISSN: 1584-9074, E-ISSN: 1843-5629 Revistă indexată ISI, 2010.

3. Mitrea I., Fota N.C, Partial data regarding the inventory of harmful agents from Otasau river basin (I), 497-500, 2015. http://cis01.central.ucv.ro/analele_universitatii/horticultura/2015/journal-full-text.pdf.

4. **I. Mitrea**, N. C. FOTA, 2015, Host Vascular Plants for Pests in the Hydrographical Basin of the Otăsău River, Romania. Not Sci Biol, 2015, 7(4):435-440. DOI: 10.15835/nsb.7.4.9725. <http://notulaebiologicae.ro/index.php/nsb/article/view/9725/8052>

5. Pană N., Mitrea I. 2014, Monitoring pest Lymantria dispar L. in the Pitești forestry in Argeș county. Analele Universității din Craiova, Seria Biologie, Horticultura, Tehnologia prelucrării produselor agricole, Ingineria mediului în agricultură, XIX (LV), 543-550, <http://anucraiova.3x.ro/>.

6. Pană N., **Mitrea I.** 2014., Research regarding the monitoring of the species Tortrix viridana L. within Pitești forest district, Argeș county Analele Universității din Craiova, Seria Biologie, Horticultura, Tehnologia prelucrării produselor agricole, Ingineria mediului în agricultură, XIX (LV), 551-556, <http://anucraiova.3x.ro/>.

7. Chireceanu Constantina, Tudose Minodora, Petrescu Anamaria, **Mitrea I.**, Comsa Maria, Cazacu Silvia, Podosu Aurelia, Viziru Diana, 2014, Symptom and insect vector presence associated with yellows diseases in some Romanian. *Phytopathogenic Mollicutes Journal*, Year : 2014, Vol.: 4, Issue : 2 , 33-40. <http://www.indianjournals.com/ijor.aspx?target=ijor:mollicutes&volume=4&issue=2&article=001>.
8. **Mitrea I.** *Studies on the sandy soils entomofauna between Olt and Jiu rivers*. *Analele Univ. din Craiova seria Biol., Hortic., T.P.P.A., I. Med*; Vol . XVIII (LIV), 2013. 571-578. <http://www.anucraiova.3x.ro/v2013.html>
9. Pană N., **Mitrea I.** *Winter moth and mottled umber, the main defoliating species encountered in forestry plantations*. *Analele Univ. din Craiova seria Biol., Hortic., T.P.P.A., I. Med*; Vol . XVIII (LIV), Pages.619-624, 2013. +, <http://www.anucraiova.3x.ro/v2013.html>.
10. Stan C., Țucă O. A., **Mitrea I.** *Harmful entomofauna from the botanical garden „a. Buia,, Cariova*. *Analele Univ. din Craiova seria Biol., Hortic., T.P.P.A., I. Med*; Vol . XVIII (LIV), Pages. 663-666, 2013., <http://www.anucraiova.3x.ro/v2013.html>.
11. Țucă O., Stan C., **Mitrea I.** *Entomofauna from the Plenita (Dolj) area*. *Analele Univ. din Craiova seria Biol., Hortic., T.P.P.A., I. Med*; Vol . XVIII (LIV), Pages. 667-670, 2013. ., <http://www.anucraiova.3x.ro/v2013.html>.
12. Vaduioiu Maria Laura, **Mitrea I.** *Researches regarding the ecological control of the pest the structure of the harmful and useful oleoptera encountered in the fruit-growing ecosystem Podari*. *Analele Univ. din Craiova seria Biol., Hortic., T.P.P.A., I. Med*; Vol . XVIII (LIV), Pages 681-684, 2013. ., <http://www.anucraiova.3x.ro/v2013.html>.
13. Văduioiu Maria Laura, **Mitrea I.**, 2013. *Researches on the helpful coleoptera entomofauna from the viticultural ecosystem S.D. Banu Maracine*. *JOURNAL of Horticulture, Forestry and Biotechnology, Banats University of Agricultural Science and Veterinary Medicine Timisoara, Faculty of Horticulture and Silviculture*, Vol.17/(1), 05. 2013, Pages 298-301. 2013. ., <http://www.anucraiova.3x.ro/v2013.html>.
14. O. C. Dumitrașcu, **I. Mitrea**, 2012. *Data upon the ichthyofana of three reservoirs from the Jiu river, Rromania*. *South Western Journal of Horticulture, Biology and Environment*, Vol. 3, No. 1, pp. 1-8. 2012, P-ISSN: 2067- 9874, 2012. http://biozoojournals.ro/swjhbe/v3n1/01_swjhbe_v3n1_Dumitrascu.pdf
15. Mitră M., **Mitrea I.**, Botu I., 2012. *Prospects for the use of some plant ligneous to the container*. *U.Ș.A.M.V Ion Ionescu de la Brad" Iași- S ,, Horticultura- Știință, Calitate, Diversitate și Armonie/Lucrări Științifice Anul LIII - Vol 55 Seria Horticultura*, Pages. 273-278. . 2012. http://www.uaiasi.ro/revista_horti/files/arhiva/Vol-55-1_2012.pdf
16. Preda Silvia, Giorgota Andreea, Alecu Anca, **Mitrea I.**, 2012. *Researches regarding the leaves diseases at willow in SRC crops - measures of prevention and control in ecological conditions of south-west of Oltenia*. *U.Ș.A.M.V. "Ion Ionescu de la Brad" Iași- S ,, Horticultura- Știință, Calitate, Diversitate și Armonie/Lucrări Științifice Anul LIII - Vol 55 Seria Horticultură*, Pages. 579-784. 2012. http://www.uaiasi.ro/revista_horti/files/arhiva/Vol-55-1_2012.pdf
17. Bancă Gh., **Mitrea I.**, *Research regarding the biology and ecology of the Eurytoma schreineri Schr. at S.C.D.P. Valcea*. *U.Ș.A.M.V. "Ion Ionescu de la Brad" Iași- S ,, Horticultura- Știință, Calitate, Diversitate și Armonie/Lucrări Științifice Anul LIII - Vol 55 Seria Horticultură*, Pages. 585-588. 2012. http://www.uaiasi.ro/revista_horti/files/arhiva/Vol-55-1_2012.pdf .
18. Țucă O., Stan C., **Mitrea I.**, Ciupeanu Călugăru Eleonora Daniela, Papachatzis A., 2012. *Population structure of the Lepidoptera Noctuidae pests from the cabbage crop in Gradinari (Olt) area* *Analele Universitatii din Craiova - Biology, Horticulture, Food Produce Processing Tehnology, Environmental Engineering*, Vol. XVII (LIII), 2012, Pages.847-850. http://www.anucraiova.3x.ro/cont/2012-2/145_TucaO.pdf
19. **I. Mitrea**, C. Stan, O. Tuca, Rodi Mitrea., *The study of the outbreak components (vine, vectors, weeds, phytoplasma) associated with withering and infectious degeneration phenomena at the vine*. *South-west J Hortic Biol Environ*, Vol.2, No.1, Pages.75-85. 2011. <http://biozoojournals.ro/swjhbe/v2n1/08.swjhbe.v2n1.Mitrea.pdf>

20. **I. Mitrea**, Gh. Bancă, 2011, *Behavior of some plum varieties to the attack of the plum moth Grapholitha funebrana Tr.* Lucrări Științifice USAMV București seria Horticultura, B- Vol. LV, Pages. 410-413. 2011.

[http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice,%20Seria%20B,%20Horticultura,%20Vol%20LV,%202011%20\(CD-ROM\).pdf](http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice,%20Seria%20B,%20Horticultura,%20Vol%20LV,%202011%20(CD-ROM).pdf)

21. **Mitrea I.**, Gh. Bancă, *The harmful entomofauna of the plum at the Research and Development Station for Fruit Valcea.* Analele Universitatii din Craiova - Biology, Horticulture, Food Produce Processing Tehnology, Environmental Engineering, Vol. XVII (LIII), Pages. 242-245. 2011.

22. Vinerean Șt. T., **Mitrea I.**, *Study in culture of cucumber hybrids in new types of functional solar greenhouses, in ecological conditions.* Analele Universitatii din Craiova - Biology, Horticulture, Food Produce Processing Tehnology, Environmental Engineering, Vol. XVII (LIII), Pages. 480-483. 2011. http://www.anucraiova.3x.ro/cont/2011/VinereanSt_1.pdf

23. Vinerean Șt. T., **Mitrea I.**, 2011. *The study of culture tomato hybrids in new types of solar greenhouses, functional in ecological conditions.* Analele Universitatii din Craiova - Biology, Horticulture, Food Produce Processing Tehnology, Environmental Engineering, Vol. XVII (LIII), Pages. 484-487. 2011. http://www.anucraiova.3x.ro/cont/2011/VinereanSt_2.pdf

D. Lucrări publicate în ultimii 10 ani în reviste și volume de conferințe cu referenți (neindexate) - Reviste și Volume de conferințe

1. Rodi Mitrea, C. Stan, O. Tuca, **I. Mitrea**, Daniela Ciupeanu, - *Biodiversity studies in vineyard plantation from Oltenia-Romania area* 44th Croatian and 4th International Symposium on Agriculture, vol. 1, Opatija-Croatia, pp. 857-861 ISSN 1330-7142, ISBN 978-953-6331-67-3, 2009

2. C. Stan, O. Tuca, **I. Mitrea**, 2009 - *The spectrum of harmful arthropod fauna from the vineyard S.D. Banu Maracine - Craiova.* 44th Croatian and 4th International Symposium on Agriculture, vol. 1, Opatija-Croatia, 876-879, ISSN 1330-7142, ISBN 978-953-6331-67-3. 2009

3. Țucă O., **Mitrea I.**, Stan C., - *The effect of some insecticides on the green lacewing (Chrysoperla carnea Steph.).* 2nd International Conference "Research People and Actual Tasks on Multidisciplinary Sciences" 10 - 12 June 2009, Lozenec, Bulgaria, pp. 334/338, ISSN 1313-7735, 2009.

4. Țucă, **I. Mitrea**, C. Stan, - *The effect of some pesticides on the Trichogramma dendrolimi Mats. species in the climatic conditions of the D.S. Banu Maracine.* 43rd Croatian and 3rd International Symposium on Agriculture, vol. 1, Opatija-Croatia, 881-884, ISBN 978-953-6135-67-7, 2008.

5. O. Țucă, **I. Mitrea**, C. Stan, - *Some aspects regarding the etology of the plum moth in the climatic condition from banu Maracine.* European Society for new methods in agricultural research XXXVIII ESNA annual meeting Krakow - Poland, pp. 305-306, ISBN 83-60127-99-9, 2008.

6. O. Țucă, **I. Mitrea**, C. Stan - *Some aspects regarding the etology of the plum moth in the climatic condition from banu Maracine.* European Society for new methods in agricultural research XXXVIII ESNA annual meeting Krakow - Poland, pp. 305-306, ISBN 83-60127-99-9, www.mendelu.cz/esna/ 2008.

7. Rodi Mitrea, **I. Mitrea**, C. Stan, O. Țucă, Daniela Ciupeanu - *Vine phytosanitary protection in the central area of Oltenia.* European Society for new methods in agricultural research XXXVIII ESNA annual meeting Krakow - Poland, pp. 287-288, ISBN 83-60127-99-9, www.mendelu.cz/esna/ 2008.

8. **I. Mitrea**, C. Stan, O. Tuca. *Biology and control of Mamestra brassicae L. species.* 43rd Croatian and 3rd International Symposium on Agriculture, vol. 1, pp 500 - 504, ISBN 978-953-6135-677, <http://sa.agr.hr.>, Opatija-Croatia, 2008.

9. C. Stan, **I. Mitrea**, O. Țucă. *Efficiency of some acaricides used in grape erineum mite control in the Banu Maracine wine-growing region.* 43rd Croatian and 3rd International Symposium on Agriculture, vol. 1, pp 939-942, ISBN 978-953-6135-67-7, <http://sa.agr.hr.>, Opatija-Croatia, 2008.

10.O. Țucă, I. Mitrea, C. Stan. *The effect of some pesticides on the Trichogramma dendrolimi Mats. species in the climatic conditions of the D.S. Banu Maracine.* 43rd Croatian and 3rd International Symposium on Agriculture, vol. 1, pp 881-884, ISBN 978-953-6135-67-7, <http://sa.agr.hr.>, Opatija-Croatia, 2008.

11.I. Mitrea, O. Țucă, C. Stan, *Studies on thrips species control on some flowers in greenhouse;* 42nd Croatian International Symposium on Agriculture, pp.663-667, Opatija Croatia, ISBN 978-5736135-57-8, 2007,

12.I. Mitrea, O. Tuca, I. Stan. *The integrated control of the leaf miners from the apple orchard at S. D. Banu Maracine.* XXXVI Annual meeting, European Society For New Methods In Agricultural Research (E.S.N.A.), Iasi, pp. 975-982, ISBN (10) 973-7921-81-X, ISBN (13) 978-973-7921-81-9, 2006.

13.I. Mitrea, Rodi Mitrea, O. Țucă. *The integrated pest management in the cabbage crops.* 41nd Croatian International Symposium on Agriculture, pp.773-774, Opatija Croatia, ISBN 953-6331-39-X, 2006,

14.I. Mitrea, *Results regarding the apple codling moth (Cydia pomonella L.) surveillance and control.* 41nd Croatian International Symposium on Agriculture, pp.775-776, Opatija Croatia, ISBN 953-6331-39-X, 2006,

15.I. Mitrea, *The biological efficiency of some products used in the chrysanthemum aphid control in chrysanthemum crops ;* XL Croatian International Symposium on Agriculture, pp. 757-758 Opatija Croatia, ISBN 953-6331-31-4, 2005,

16.I. Mitrea, N. Giugea, O. Țucă, C. Stan. *The biological efficiency of some insecticides used in the rosy apple aphyd (Dysaphis plantaginea Passerini) ;* XL Croatian International Symposium on Agriculture, pp. 755-756 Opatija Croatia, ISBN 953-6331-31-4, 2005,

D. Brevete obținute în întreaga activitate –

Data: 12.06.2016

Semnătura:

