

## Articole publicate în reviste indexate BDI

2020

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2. Șovărel Gabriela, Hogeă Simona Stefania, Cenușă Ana Emilia, Costache Marcel, 2020. Possibilities of complex control of pathogens and pest on tomato crops under high plastic tunnels, Romanian Journal of Horticulture, Vol. I, pag. 31 -36, <https://romanianjournalofhorticulture.ro/index.php/RJH/article/view/4>
3. Buzatu Alina, Sbîrciog Gicuța, Cristea Stelica, Costache M., 2020. Active ingredients combinations for pathogens and pests control on eggplants crops in the field, Romanian Journal of Horticulture, Vol. I, pag. 37 – 42, <https://romanianjournalofhorticulture.ro/index.php/RJH/article/view/5>
4. Ion Scurtu, Gicuța Sbîrciog, Delia - Cristina Constantin, 2020. Possible model of development of vegetable yield in Romania by 2040. The Journal of Contemporary Economy ,Volume 5, Issue. 2/2020, pag. 50 – 61, <https://ideas.repec.org/a/brc/brcej/v5y2020i2p50-61.html>
5. Hogeă, S., 2020. *Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae) – biology, ecology, prevention and control measures and means in greenhouse tomato crops. A review. Current Trends in Natural Sciences, Vol. 9, Issue 17, pag. 222 – 231, <https://natsci.upit.ro/media/2026/028hogeă.pdf>
6. Glăman Gheorghe, Ion Scurtu, Marian Iancu Bogoescu, Victor Lăcătuș, 2020. A possible model for developing Romania's horticulture on the horizon of 2040 case study: Vegetable growing. Current Trends in Natural Sciences, Vol. 9, Issue 18, pag. 226 – 233, <https://natsci.upit.ro/media/2092/031glaman-et-al.pdf>
7. Cenușă Ana Emilia, Șovărel Gabriela, Costache Marcel, Hogeă Simona Stefania, 2020. Aspects regarding the control of pathogens on tomato crops under high plastic tunnels, *Lucrări Stiințifice Seria Horticultură*, Vol. 63 (2), pag. 109 – 114, [https://www.uaiasi.ro/revista\\_horti/files/Nr2\\_2020/15.Cenusa%20A.E..pdf](https://www.uaiasi.ro/revista_horti/files/Nr2_2020/15.Cenusa%20A.E..pdf)
8. Hogeă S., 2020. Aspects concerning the monitoring of the pest *Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae) with pheromone traps on tomato crop under high plastic tunnels, *Lucrări Stiințifice Seria Horticultură*, vol. 63 (2), pag. 115 – 120, [https://www.uaiasi.ro/revista\\_horti/files/Nr2\\_2020/16.Hogeă%20S.pdf](https://www.uaiasi.ro/revista_horti/files/Nr2_2020/16.Hogeă%20S.pdf)

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9. Hoge S., 2021. Monitoring and control of the pest *Tuta absoluta* (Meyrick) in tomato crops under high plastic tunnels. *Current Trends in Natural Sciences*, Vol. 10, Issue 20, pag. 85 -92, <https://www.natsci.upit.ro/media/2184/12hoge.pdf>
10. Rusu Ionuț, Nicolcioiu Mihai, 2022. „Research on obtaining liquid mycelia from *Pleurotus* spp. strains and testing their fruiting potential” *Current Trends in Natural Sciences* Vol. 11, issue 21, pag. 418-427, <https://www.natsci.upit.ro/media/2385/46rusu-and-nicolcioiu.pdf>
11. Hoge S., 2021. Integrated pest control management of *Tuta absoluta* (tomato leafminer) in tomato crops under high plastic tunnels, *Lucrări Stiințifice Seria Horticultură*, Vol. 64 (2), pag. 43 – 48, [https://www.uaiasi.ro/revista\\_horti/files/Nr2\\_2021/vol%2064\\_2\\_2021%20\(6\).pdf](https://www.uaiasi.ro/revista_horti/files/Nr2_2021/vol%2064_2_2021%20(6).pdf)

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12. Hoge Simona, Costache Marcel.2022. „Aspects regarding the appearance and evolution of the pest *Tuta absoluta* (Lepidoptera: Gelechiidae) in tomato crops in greenhouses” *Current Trends in Natural Sciences* Vol. 11, issue 22, pag. 289-294, <https://www.natsci.upit.ro/media/2439/033hoge-and-costache.pdf>
13. Dascălu (Constantin) Delia-Cristina, Munteanu Neculai, Scurtu Ion, Buzatu Alina. 2022. Research on eggplant seedlings fertilized with macro and microelements, *Lucrări științifice, Seria Horticultură*, Vol. 65 (1), pag. 113 - 118, [https://www.uaiasi.ro/revista\\_horti/files/Nr1\\_2022/vol%2065\\_1\\_2022%20\(16\).pdf](https://www.uaiasi.ro/revista_horti/files/Nr1_2022/vol%2065_1_2022%20(16).pdf)
14. Rusu, I.C., Zăgrean, A.V., & Israel-Roming, F., 2022. Research on bioconversion of lignocellulosic waste for the cultivation of biocompounds producing macromycetes. *Scientific Bulletin Series F. Biotechnologies*, 26 (2), pag. 31- 40, [https://biotechnologyjournal.usamv.ro/pdf/2022/issue\\_2/Art4.pdf](https://biotechnologyjournal.usamv.ro/pdf/2022/issue_2/Art4.pdf)
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16. Florea A, Scurtu I., Sumedrea D.I., Negru M., Oprea M., Bădulescu A., 2022. The effect of fertilization on the quantity and quality yield of some Romanian tomato cultivars grown in the greenhouse, *Romanian Journal of Horticulture*, Volume III, pag. 105 -112, <https://romanianjournalofhorticulture.ro/index.php/RJH/article/view/61>

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17. Hogeă S., Sovarel G., Cenușă E., Costache M., 2023. Evaluation of the effectiveness of some acaricides in the control of the two – spotted spider mite (*Tetranychus urticae* Koch) on squash crop under high plastic tunnels. Romanian Journal of Horticulture, Volume IV, pag. 45-50,  
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18. Constantin Delia, Gheorghe M.C., Buzatu M.A., Scurtu I., 2023. The role of biostimulant in the fertilization program, Romanian Journal of Horticulture, Volume IV, pag. 59 – 64,  
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21. Șovărel Gabriela, Hogeă Simona Ștefania, 2023. Biological control of some pests on melon crops in greenhouses, *Lucrări științifice, Seria Horticultură*, Vol. 66 (2) pag. 43 – 48,  
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30. Hoge S., Costache M., Șovărel G., Cenușă A.E., Velea M. (2025) Improving production yield of long pepper crop grown in unheated solar through sustainable fertilization. Annals of the University of Craiova: Biology, Horticulture, Food products processing technology, Environmental engineering, Vol. 30 nr. 66 <https://anale-horticultura.reviste.ucv.ro/index.php/bihpt/article/view/247/234>
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34. Cenușă, A.-E., Hogeă, S. Ștefania, Șovărel, G.; Costache, M. Control of Damage Agents on Cabbage and Cauliflower Crops under High Plastic Tunnels. RJH 2025, 6, 115-122. <https://doi.org/10.51258/RJH.2025.10>.
35. Șovărel Gabriela, Hogeă Simona, Paraschiv Mihaela (2025) The influence of phytosanitary treatments (conventional and biological) on the quality of tomato fruits during storage time. Acta Agricola Romanica, Volume 7, Year 7, No.7.2., pag. 155 - 165, <https://www.asas.ro/Acta%20agricola/ACTA%20AGRICOLA%207.2.%20-%202025.pdf>
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