



### LISTA LUCRĂRILOR PUBLICATE

1. **Constantin Lungoci**, Iuliana Motrescu, Feodor Filipov, Carmenica Doina Jitareanu, Gabriel-Ciprian Teliban, Carmen Simona Ghitau, Ioan Puiu, **Teodor Robu**, 2022 - *The Impact of Salinity Stress on Antioxidant Response and Bioactive Compounds of Nepeta cataria L.* Agronomy 2022, 12(3), 562; <https://doi.org/10.3390/agronomy12030562> **IF: 3.457**.
2. **Constantin Lungoci**, Iuliana Motrescu, Feodor Filipov, Cristina Rimbu, Carmen Doina Jitareanu, Carmen Simona Ghitau, Ioan Puiu, **Teodor Robu**, 2023 - *Salinity Stress Influences the Main Biochemical Parameters of Nepeta racemosa Lam.* Plants 2023, 12, 583. <https://doi.org/10.3390/plants12030583> **IF: 4.658**.
3. **Constantin Lungoci**, Cristina Mihaela Rîmbu, Iuliana Motrescu, Diana Serbezeanu, Horhoge C.E., Tachita Vlad-Bubulac, Carmen Simona Ghițău, Ioan Puiu, Sabina Neculai-Văleanu, **Teodor Robu**, 2023 - *Evaluation of the Antibacterial Properties of Polyvinyl Alcohol-Pullulan Scaffolds Loaded with Nepeta racemosa Lam. Essential Oil and Perspectives for Possible Applications.* Plants 2023, 12, 898. <https://doi.org/10.3390/plants12040898> **IF: 4.658**
4. **Constantin Lungoci**, Carmen Doina JITĂREANU, Carmen Simona GHIȚĂU, **Teodor ROBU**, 2021 - Influence of foliar fertilisers on biochemical and physiological properties in *Nepeta racemosa* Lam. Journal of Applied Life Sciences and Environment, issue 3 (187)/2021 DOI: <https://doi.org/10.46909//journalalse-2021-027> .
5. Alina Elena Marta, Cristina Slabu, Mihaela Covasa, Iuliana Motrescu, **Constantin Lungoci** and Carmenica Doina Jitareanu, 2023 - *Influence of environmental factors on some biochemical and physiological indicators in grapevine from Copou vineyard, Iasi, Romania.* Agronomy, 2023, **IF: 3.949**.
6. Ion BURDUCEA, Cristina BURDUCEA, Paul-Emil MEREUTA, Stefan-Robert SIRBU, Decebal-Alexandru IANCU, Melania-Beatrice ISTRATI, Mihai STRATICIUC, **Constantin LUNGOCI**, Vasile STOLERU, Gabriel-Ciprian TELIBAN, **Teodor ROBU**, Marian BURDUCEA, and Andrei Vasile NASTUTA, 2023 - Helium Atmospheric Pressure Plasma Jet Effects on Two Cultivars of Triticum aestivum L." Foods 12, no. 1: 208. <https://doi.org/10.3390/foods12010208> **IF: 5.561**.
7. Ioan PUIU, Carmen Simona GHIȚĂU, **Constantin LUNGOCI**, **Teodor ROBU** – *Comparative analysis of herbs production in some perennial species of the genus Artemisia.* Scientific Papers. Series A. Agronomy, Vol. LXV, No. 1, 2022. ISSN 2285-5785; ISSN CD-ROM 2285-5793; ISSN Online 2285-5807; ISSN-L 2285-5785.
8. **Lungoci Constantin**, Carmen Simona Ghițău, **Robu Teodor**, 2021 – *The quantification of some elements of production in the Nepeta racemosa Lam. species.* JOURNAL of Horticulture, Forestry and Biotechnology, volume 25(1), 2021.
9. **Constantin Lungoci**, Andreea Daniela VODĂ , Carmen Simona ȚIBULCĂ-GHIȚĂU, Carmenica Doina JITĂREANU, **Teodor ROBU**, 2019 – *Studies regarding the influence of some phenotypic parameters on raw materials quality of different genotypes from Mentha genus.* Lucrări Științifice – vol. 62/2019, seria Agronomie.
10. **Constantin Lungoci**, Oana Bărboi, **Teodor Robu**, 2019 – *Specific phytoterapy in functional digestiv disorders.* NeurogastRO, proceedings of the biennial meeting of the Romanian. Ed., Filodiritto international proceedings, pag 100-105; ISI Poceedings.
11. **Constantin Lungoci**, Sabina LEFTER, Andreea NAZARE, **Teodor ROBU**, Creola BREZEANU, 2019 – *Determinarea unor parametri fiziologici respectiv biometrici și influența asupra conținutului în ulei volatil la două specii din familia Lamiaceae, cultivate în sistem ecologic.* Universitatea „Vasile

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12. Cristina Mihaela RÎMBU, Cristina Elena HORHOGEA, Sabina Andra NECULAI-VĂLEANU, **Constantin LUNGOCI**, Oana BARBOI, **Teodor ROBU**, Andreea COZMA, Mariana GRECU – *Phytocomplex with Zingiber officinale extract, Piper nigrum and Piper cubeba oil – in vitro antimicrobial effect*. Scientific Papers Journal – vol. 64 no 3 /2021, VETERINARY SERIES.

13. VODĂ Andreea-Daniela, ZAHARIA Marius Sorin, BREZEANU Creola, LUNGOCI Constantin, CLINCIU RADU Roxana Alexandrina, ROBU Teodor, 2018 – Research regarding drying yield and essential oil for *Salvia officinalis* L. *Agronomie și agroecologie* Vol.52(1), 2018. <https://ibn.idsi.md/ro/cautare?find=633.811%3A631.55>

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16. AXINTE Mihail, AXINTE Stela, IURAC Mihaela, **ROBU Teodor**, **LUNGOCI Constantin**, 2021 – *PERSONALITĂȚI AGRONOMICE – OMAGII*. Editura „Ion Ionescu de la Brad”, Iași, 2021, pp 200. ISBN: 978-973-147-401-4 (carte).

17. AXINTE Mihail, AXINTE Stela, IURAC Mihaela, **ROBU Teodor**, **LUNGOCI Constantin**, 2022 – *PERSONALITĂȚI AGRONOMICE – OMAGII – Ediție revizuită și adăugită*. Editura „Ion Ionescu de la Brad”, Iași, 2022, pp 280. ISBN: 978-973-147-446-5 (carte).