

## Lista completă a lucrărilor publicate

### **Articole /studii in extenso în jurnale cotate ISI**

**Co-autor:**

1. Simioniu, V; **Sârbu, TE**; Gabur, I; Crețu, LE; Simioniu, DP, Study of the influence of cultivar and biological seed category on winter wheat production, ROMANIAN AGRICULTURAL RESEARCH, 2024, Vol. 41, doi.org/10.59665/rar4136

### **Articole /studii in extenso în jurnale indexate ISI**

**Co-autor:**

- 1 Gabur I, **Sîrbu T**, Murariu D, Simioniu V, Simioniu DP (2022) Phenotypic analysis of Vegetal Genetic Resources Bank "Mihai Cristea" Suceava germplasm in North-East Romanian field conditions. The 10th IEEE International Conference on E-Health and Bioengineering - EHB 2022 Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania, November 17-18, 2022

### **Articole /studii in extenso în jurnale indexate BDI**

**Prim autor:**

1. **Sârbu T.E.**, Simioniu V., Gabur I., Simioniu D.P., Murariu D., 2024 - Phenotypic evaluation Triticum sp.genotypes variation. Revista Lucrări Științifice. Seria Agronomie -
2. **Sârbu T**, Simioniu DP, Murariu D, Simioniu V, Gabur I (2022) DNA analysis of Romanian wheat cultivars from the Vegetal Genetic Resources Bank "Mihai Cristea" Suceava. Lucrări Științifice – vol. 65(2)/2022, seria Agronomie
3. **Sârbu T.E.;** Gabur, I.; Simioniu D.P.; Plăcintă, D.D.; Murariu, D.; Simioniu, V., 2023 - Phenotypic variability evaluation of wheat varieties from the Suceava Gene Bank collection, Journal of Applied Life Sciences and Environment, 56 (3), 289-302, <https://doi.org/10.46909/alse-563101>. CABI Record Number: 20231600467

**Co-autor:**

1. Gabur I., **Sârbu T.E.**, Simioniu V., Murariu D., Simioniu D.P., 2022 - Phenotypic analysis of a wheat diversity panel from the Vegetal Genetic Resources Bank "Mihai Cristea" Suceava, Revista Lucrări științifice. Seria Agronomie - Volumul 65 nr. 2, 2022:87-92, ISSN 1454-7414, CABI Record Number: 20230346016.
2. Simioniu V, Gabur I, **Sârbu T**, Puiu I, Simioniu DP (2022) The influence of postemergence herbicide on the main yield components in white lupin (*Lupinus albus L.*) – cv. “Ruxandra”. Revista "Lucrări științifice. Seria Agronomie" - Volumul 65 nr. 1, 2022:117-122, ISSN 1454-7414.
3. Simioniu V., Andronic A.Ş., Gabur I., **Sârbu T.E.**, Simioniu D.P., 2023 - The study of the behavior of some corn hybrids for the optimization of the cultivars structure under irrigation conditions in Iasi County, USV Iași, Lucrări Științifice – vol. 66(1)/2023, seria Agronomie, CABI Record Number: 20240159107.
4. Simioniu V., Murariu D., Plăcintă D.D., **Sârbu T.E.**, Gabur I., Simioniu D.P., 2023 - Phenotypic evaluation of some spring naked oat lines in the pedoclimatic conditions of Nord-East Moldova, USV Iași, Lucrări Științifice – vol. 66(2)/2023, seria Agronomie, CABI Record Number: 20240149882.
5. Simioniu V., **Sârbu T.E.**, Gabur I., Crețu L.E., Simioniu D.P., 2022 - Evaluation of the correlation between the main quantitative characteristics in the vineyard varieties Aligote and Fetească regală, USV Iași, Lucrări științifice, Seria Horticultură, 65 (2)/2022, CABI Record Number: 20240087168.
6. Simioniu V., **Sârbu T.E.**, Gabur I., Crețu L.E., Simioniu D.P., 2022 - Evaluation of the ameliorative potential of some landraces of garden beans from the Suceava Plant Genetic Resources Bank collection,

- USV Iași, Lucrări științifice, Seria Horticultură, 65 (2)/2022, CABI Record Number: 20240087167.
- 7. Simionic V., Sulgeru B.-M., **Sârbu T.E.**, Gabur I., Simionic D.P., 2022 - Evaluation of some tomato cultivars in the greenhouse conditions, USV Iași, Lucrări științifice, Seria Horticultură, 65 (1)/2022, CABI Record Number: 20240087070.
  - 8. Simionic V., **Sârbu T.E.**, Gabur I., Crețu L.E., Simionic D.P., 2022 - Phenotypic evaluation of some varieties and local populations of dwarf french bean, USV Iași, Lucrări științifice, Seria Horticultură, 65 (1)/2022, CABI Record Number: 20240087069.
  - 9. Simionic D.P., Gabur I., **Sârbu T.E.**, Puiu I., Simionic V., 2022 - The effect of abiotic stress on white lupin (*Lupinus albus* L.) cv. "Mihai" plants in different density conditions. Revista Lucrări științifice. Seria Agronomie - Volumul 65 nr. 1, 2022:111-116, ISSN 1454-7414, CABI Record Number: 20230123777.
  - 10. Simionic V., Gabur I., **Sârbu T.E.**, Puiu I., Simionic D.P., 2022 - The influence of postemergence herbicide on the main yield components in white lupin (*Lupinus albus* L.) – cv. "Ruxandra". Revista "Lucrări științifice. Seria Agronomie" - Volumul 65 nr. 1, 2022:117-122, ISSN 1454-7414, CABI Record Number: 20230123778.

