



## Lucrări științifice publicate

### I. Reviste indexate BDI:

1. Bălan A., Ailincăi C., Galeș D.C., **Butnaru C.L.**, Răus L., Jităreanu G., 2010 – Soil tillage impact on aggregate hydrostability, carbon and nitrogen content from soil. *Lucrări Științifice USAMV Iași, seria Agronomie – vol. 53, Nr. 1, p. 177 – 180, Print ISSN 1454 – 7414; [http://www.uaiasi.ro/revagrois/PDF/2010\\_1\\_179.pdf](http://www.uaiasi.ro/revagrois/PDF/2010_1_179.pdf)*
2. Țenu I., Cojocariu, P. Cârlescu P., Roșca R., **Butnaru C.L.**, 2011 – Impact of agricultural traffic over the physical and mechanical properties of soil and over crop yield. *Lucrări Științifice USAMV Iași, seria Agronomie. vol. 54 – Nr. 1, p. 180 – 183, Print ISSN 1454 – 7414; [http://www.uaiasi.ro/revagrois/PDF/2011/paper/2011-54\(1\)-36-en.pdf](http://www.uaiasi.ro/revagrois/PDF/2011/paper/2011-54(1)-36-en.pdf)*
3. **Butnaru C. L.**, 2011 – Research regarding the impact of agricultural machines traffic on some physical properties of the soil at corn crop. *Lucrări Științifice USAMV Iași, seria Horticultură, Vol 54 – Nr.1, p. 569-574, ISSN 1454-7376; [http://www.uaiasi.ro/revista\\_horti/files/Nr1\\_2011/Vol%2054-1\\_2011%20\(94\).pdf](http://www.uaiasi.ro/revista_horti/files/Nr1_2011/Vol%2054-1_2011%20(94).pdf)*
4. **Butnaru C. L.**, 2011 - Research regarding the impact of agricultural machines traffic on some physical properties of the soil at winter wheat crop. *Lucrări Științifice USAMV Iași, seria Horticultură, Vol 54 – Nr.2, p. 447-452, ISSN 1454-7376; [https://www.uaiasi.ro/revista\\_horti/files/Nr2\\_2011/Vol%2054-2\\_2011%20\(76\).pdf](https://www.uaiasi.ro/revista_horti/files/Nr2_2011/Vol%2054-2_2011%20(76).pdf)*
5. **Butnaru C. L.**, Țenu I., 2022 – The evaluation of the induced soil compaction and the use of different agricultural equipment on some soil structural indicators and on the sunflower crop yield. *Lucrări Științifice USAMV Iași, seria Agronomie. vol. 65 – Nr. 1, acceptată pentru publicare, Print ISSN 1454 – 7414;*

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**Candidat**

Dr. Ing. Constantin – Liviu BUTNARU