

1. **Calistru Anca-Elena**, CARA Irina Gabriela, Țopa Denis, Jităreanu Gerard, 2016 - *Analyzing soil porosity under different tillage systems using X-ray microtomography*, Lucrări științifice, Seria Agronomie, Nr. 59, nr. 1.
2. Teodorescu Soare Eugen, RUSU Bogdan, Filipov Feodor, Postolache Vlăduț, Galeș Daniel, Donosă Raluca, AILINCĂI Costică, **Calistru Anca-Elena**, Cara Irina, Jităreanu Gerard, 2016 - *Effect of silver nanoparticle and organic biostimulator Nitrozyme over micropores and germination, growth and development of seeds of Triticum aestivum to level of a bioaccumulative horizon type cambic soil*, Lucrări științifice, Seria Agronomie, Nr. 59, nr. 1
3. **Calistru Anca-Elena**, Topa D., Rostek J., Uteau Puschmann D., Peth S., Horn R., Jităreanu G., 2016 - *Soil physical properties and winter wheat yield as affected by different tillage systems*, Journal of Environmental Protection and Ecology, Vol. 17. No. 3.
4. **Calistru Anca-Elena**, Jităreanu G, 2015 - *Applications of X-Ray Computed Tomography for Examining Soil Structure: A Review*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Agriculture, Vol. 72, Nr. 1.
5. Pomohaci T. I., **Calistru Anca-Elena**; NAIE Margareta; Spânu (Mîrzan) Oana; Jităreanu Gerard, 2015 - *The effect of different tillage system on soil bulk density for the winter wheat crop at R.D.A.S. Secuieni*, Lucrari Stiintifice Seria Agronomie , Vol. 58 Issue 1.
6. Pomohaci T. I., **Calistru Anca-Elena**; Naie Margareta; Spânu (Mîrzan) Oana; Jităreanu Gerard, 2015 - *The influence of different conventional and conservative tillage systems on qualitative indicators of the seedbed for winter oil seed rape*, Lucrari Stiintifice Seria Agronomie, Vol. 58 Issue 1.
7. **Calistru Anca-Elena**, Jităreanu G, 2014 - *No-tillage around the world*, *Lucrări științifice*, Seria Agronomie, Vol. 57, nr.2.
8. **Calistru Anca-Elena**, Leonte C., Lăzărescu E., Lipșa F., 2013 – *SSR markers associated with the resistance of rapeseed to the attack of Sclerotinia sclerotiorum (Lib.) de Bary*, *Lucrări Științifice*, Seria Agronomie, Vol. 56, Nr. 2, ISSN: 2069-6727
9. **Calistru Anca-Elena**, Leonte C., Lăzărescu E., Lipșa F., 2013 – *Researches regarding the attack of Sclerotinia sclerotiorum (Lib.) de Bary on rapeseed using the cotyledon assay*, *Lucrări Științifice*, seria Horticultură, Vol. 56, Nr. 1, ISSN 2069-8275.
10. **Calistru Anca – Elena**, Leonte C., Lăzărescu E., Lipșa F., Fitt B. D. L., Hall Avice, 2012 – *Researches regarding the attack of Sclerotinia sclerotiorum on cotyledons of some Brassica napus L. cultivars*, *Lucrări Științifice*, seria Horticultură, vol. 55, Nr. 1, Nr. 2, ISSN 2069 – 847X.
11. **Calistru Anca – Elena**, Leonte C., Lăzărescu E., Lipșa F., Lupu Ancuța- Elena, 2012 – *Researches regarding the attack of Sclerotinia sclerotiorum on the Brassica napus leaves*. *Lucrări Științifice*, seria Horticultură, vol. 55, Nr. 1, Nr. 2, ISSN 2069 – 847X
12. Burlacu Mădălina, Leonte C., Morariu Aliona, **Calistru Anca - Elena**, Simioniuc D. P., 2010 – *Researches regarding the analysis of the factors that influence the embryogenesis in microspore cultures of Brassica napus*. *Lucrari științifice USAMV Iași*, Seria Agricultură, Vol. 53., ISSN 1454-7414.
13. Leonte C., Burlacu Arsene Madalina Cristina, Simioniuc D., Vătavu Roxana, **Calistru Anca – Elena**, 2010 – *Study of biodiesel production from oilseed plants. I. Evaluation of the genetic similarity of some Brassica napus cultivars using RAPD markers*. *Environmental Engineering and Management Journal*, Vol. 9/2010, Nr.9, ISSN 1582-9596.