

LISTA PUBLICAȚIILOR RELEVANTE

1. **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.
2. **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.
3. **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.
4. **Calistru Anca-Elena**, Jităreanu G, 2014 - *No-tillage around the world*, *Lucrări științifice*, Seria Agronomie, Vol. 57, nr.2.
5. 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
6. 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.
7. 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.

