

Lucrări indexate ISI și BDI

1. Murariu O.C., Brezeanu C., Jităreanu D.C., Robu T., Irimia I.m., Trofin A., Popa L., Stoleru V., **Murariu F.**, Brezeanu P.M., 2021 – Functional quality of improved tomato genotypes grown in open field and plastic tunnel under organic farming, MDPI, Agriculture, 7(11) 609, 1-21, F.I.= 3.5, Zona rosie, E-ISSN 2077-0472.
2. Brezeanu Creola, Brezeanu P.M., Teliban G.C., Murariu F., **Murariu O.C.***, Branca F.*., 2021 – Nutritional and culinary value of some improved pepper genotypes (*Capsicum annum*) cultivated in ecological system, Eucarpia Breeding and seed sectorinnovations for organic food systems, P24.
3. Murariu O. C. ^a, Isan E. ^a, ROBU T. ^a, Irimia L. M. ^c, Dicu L. ^e, Ratu R. N. ^d, **Murariu F. ^{b*}**, 2018 - Evaluation of the Presence of the Pesticide Residues and it's Metabolites from Raw Materials Used as Sources for Ensuring a Healthy Nutrition for Athletes, Proceedings of the 4th International Conference of the Universitaria Consortium (ICU 2018): The impact of sport and physical education science on today's society, pp. 185-191, ISBN 978-88-87729-54-2.
4. Murariu Otilia Cristina, Robu Teodor, Işan Elena, Irimia Liviu, **Murariu Florin**, 2019 - Researches regarding pesticides and it's metabolites dynamics in fruit in 2014 year marked in Romania and assessment of human health risks, Journal of Biotechnology, 2019, vol.305, pp. s68-s69, supplement:s, doi: 10.1016/j.jbiotec.2019.05.240 (ISI zona galbenă), Factor de impact : 3,163, ISSN 0168-1656.
5. Vodă Andreea Daniela, Robu Teodor, Robu Dragos, **Murariu Florin**, Murariu Otilia Cristina, 2019 - *Residues of pesticides and it's metabolites from vegetal products*, Journal of Biotechnology, Journal of Biotechnology, vol.305, pp. s69-s69, supplement:s, doi: 10.1016/j.jbiotec.2019.05.241, (ISI zona galbenă), ISSN 0168-1656.
6. **Murariu, F.**; Voda, A. D.; Murariu O. C., 2019 - Researches on food safety assessment - supporting a healthy lifestyle for the population from NE of Romania , Journal of Biotechnology, vol.305, pp. s68-s68, supplement:s, doi: 10.1016/j.jbiotec.2019.05.241, (ISI zona galbenă), ISSN 0168-1656.
7. Otilia Cristina MURARIU¹, Paul Corneliu BOIȘTEANU, **Florin MURARIU^{*1}**, 2019 - Researches regarding the evolution of ovines meat quality during regrigeration storage condition, Scientific Papers series D. Animal Science, volume LXII, no. 1, 2019, Bucuresti, 242 – 249, issn 2285-5750.
8. Colibaba, A.; **Murariu, F**; Colibaba, S., Gheorghiu, I., Ursu O., 2016 - Promoting less popular sports in schools through the not only fair play online toolkit, Proceedings Paper eLearning and Software for Education, 2016, pp. 573-577, ISSN 2066-026X.
9. **Florin Murariu**, Otilia Cristina Murariu, Ioan Gîlcă, 2014 - Effects of 3 different interval training programs on horses used for obstacle courses. Evaluation based on blood lactate concentration, heart rate, obstacle faults, technique and energy level while jumping, Journal of Biotechnology, vol. 185S, pag. S47.
10. Otilia Cristina Murariu, **Florin Murariu**, Ionuț Veleșcu, 2014 – The effects of processing on the vitamin C in peach compote, preserve and jam destined for teh retail, Journal of Biotechnology, vol 185S, S80.

11. **Florin Murariu**, Otilia Cristina Murariu, Ioan Gîlcă, Narcisa Postolache, 2013 – *A biochemical study of a oxer jumping approach and technique esused by sport horses within Dumbrava, Timisesti stallion storage, Romania*, Current Opinion in Biotechnology, Elsevier, vol. 24 (6), ISSN: 0958-1669, Impact Factor: 8.934.
12. **Florin Murariu**, Otilia Cristina Murariu, 2013 – *Variation of amino acid content in Longissimus dorsi and Triceps brachii muscles in Karakul sheep accordin to age and muscle region*, Current Opinion in Biotechnology, Elsevier, vol. 24 (6), ISSN: 0958-1669, Impact Factor: 8.934.
13. Otilia Cristina Murariu, **Florin Murariu**, Paul Corneliu Boișteanu, Roxana Lazar, 2013 - Research regarding the chemichal composition and nutritional value of ovines meat according to age, sex and breed, Current Opinion in Biotechnology, Elsevier, vol. 24 (6), ISSN: 0958-1669, Impact Factor: 8.934.
14. Otilia Cristina Murariu, **Florin Murariu**, Paul Corneliu Boișteanu, 2013 - Variation of hematological ovines parameters according to genotype and age after the stabulation period, Current Opinion in Biotechnology, Elsevier, vol. 24 (6), ISSN: 0958-1669, Impact Factor: 8.934.
15. Otilia Cristina Murariu, Liviu Irimia, Teodor Robu, **Florin Murariu**, 2017 - The influence of storage condition on some bioactive compounds of berries and those human health promoting, Congres USAMV Iași, Facultatea de Agricultură, ISBN 1454-7414.
16. Otilia Cristina Murariu, Liviu Irimia, **Florin Murariu**, Roxana Anghel, 2014 - Research on the apples quality marketed in the Moldova area from the physico- chemical and sensorial point of view, Lucrări științifice, vol. 57, nr. 1, Seria Horticultură, Ed. Ion Ionescu de la Brad, pag. 195 – 198,ISBN 454-7376.
17. Otilia Cristina Murariu, Liviu Irimia, Carmen Mihaela Diaconu, **Florin Murariu**, 2016 - The right of t a healthy live provided by a healthy eating support, Universul juridic, Revista lunară, ISSN 2393 – 3445.
18. **Florin Murariu**, Otilia Cristina Murariu (corespondent), 2015 - Research regarding the influence of storage condition on broccoli florets a recomended for athlethes foods, A IX-a Conferință Internațională în Educație Fizică, Sport și Kinetoterapie.