

Lucrări științifice relevante

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2. **Ionuț - Dumitru VELEȘCU**, Ioan ȚENU, Otilia Cristina MURARIU, 2014 – „*Influence of air drying temperature on kinetics, physical properties and ascorbic acid content of fruits*”, Journal of Biotechnology, vol. 185, S37–S125, pg. S84. Lecce, Italy. Factor de impact: 8,035. Available online at: <http://dx.doi.org/10.1016/j.jbiotec.2014.07.289>.
3. **Ionuț - Dumitru VELEȘCU**, Ioan ȚENU, Vasile DOBRE, 2013 – „*Studies Regards Thin Layer Drying Of Onion Slices*”. Current Opinion in Biotechnology, vol.24, pg.S81-82. ISSN 0958-1669. Bratislava, Slovakia. Factor de impact 3,34. Available online at: <http://dx.doi.org/10.1016/j.copbio.2013.05.236>
4. **Ionuț VELEȘCU**, Ioan ȚENU, Petru CÂRLESCU, Vasile DOBRE, 2013 – „*Experimental Study Of Drying Behaviour Of Potato*”. Lucrări Științifice, vol.56, Seria Agronomie. [http://www.revagrois.ro/PDF/2013-1/paper/2013-56\(1\)_19-en.pdf](http://www.revagrois.ro/PDF/2013-1/paper/2013-56(1)_19-en.pdf)
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7. **Ionuț - Dumitru VELEȘCU**, Vasile DOBRE, Ioan ȚENU, 2012 – „*Kinetics of Convective Drying and Quality of Pears Cultivars Conference Lucas, Abate*”, Bulletin USAMV Agriculture, 69 (2), ISSN 1843-5386. Available online at: <http://journals.usamvcluj.ro/index.php/agriculture/article/view/8794>

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9. Ioan ȚENU, Radu ROȘCA, Petru CÂRLESCU, **Ionuț - Dumitru VELEȘCU**, 2014 – „*Research for the optimization of the dehydration process for plums and apricots*”, *ModTech International Conference – Modern Technologies in Industrial Engineering, Advanced Materials Research*, Vol. 837, Pages: 212-217. Available online at: <https://www.scientific.net/AMR.837.212>
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10. Otilia Cristina Murariu, Florin Murariu, **Ionuț VELEȘCU**, 2014 – „*The effect of processing on the vitamin C in peach compote, preserve and jam destined for the retail*”, *Abstracts/Journal of Biotechnology* 185S (2014) S37–S125, pg. S80. Lecce, Italy. Factor de impact: 8,035. Available online at: <http://dx.doi.org/10.1016/j.jbiotec.2014.07.275>.