

LISTĂ DE LUCRĂRI ȘTIINȚIFICE PUBLICATE

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2. **Cojocaru G. A.**, Antocea A., 2016. Oxygen intake and color evolution in Sauvignon blanc and Muscat Ottonel wines treated with ascorbic acid and glutathione. AgroLife Scientific Journal - Volume 5, Number 1, 44-50, 2016, ISSN 2285-5718; ISSN CD-ROM 2285-5726; ISSN ONLINE 2286-0126; ISSN-L 2285-5718.
3. Antocea A., **Cojocaru G. A.**, 2015. Effects of blending and co-inoculation on the aromatic profile of wines. Revista de Chimie București, Vol. 66, nr. 10.
4. Antocea A., **Cojocaru G. A.**, 2015. Technological approaches to the vinification of Dornfelder grape variety. 38th World Congress of Vine and Wine (Part 1), BIO Web Conferences, Vol. 5., 02009.
5. Antocea A., Stroe M. V., **Cojocaru G. A.**, 2015. Tentative application of e-nose to the study of the grape varieties parentage. Agriculture and Agricultural Science Procedia (ScienceDirect), Vol. 6, 110-117.
6. **Cojocaru G. A.**, Antocea A. O., 2014. Optimization of the alcoholic fermentation by correlating the initial sugar concentration with the inoculum size of yeasts and assimilable nitrogen requirements. Agriculture for Life, Scientific Papers, Series B, Horticulture, Vol. LVIII, University of Agronomic Sciences and Veterinary Medicine, Bucharest, ISSN 2285-5661 (CD-ROM), ISSN 2285-5653 (PRINT) ISSN 2286-1580 (ONLINE), pp. 171-180.
7. **Cojocaru G. A.**, Antocea A. O., 2014. Implementation of a Decision Support System for acidity corrections in the framework of precision oenology. Agriculture for Life, Scientific Papers, Series B, Horticulture, Vol. LVIII, University of Agronomic Sciences and Veterinary Medicine, Bucharest, ISSN 2285-5661 (CD-ROM), ISSN 2285-5653 (PRINT) ISSN 2286-1580 (ONLINE), pp. 163-169.
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9. **Cojocaru G. A.**, Antocea A. O., 2013. Methodology for acidity correction of deficient musts based on grape maturation indices as part of precision oenology. Fourth International Scientific Symposium „Agrosym 2013”, Jahorina mountain, Bosnia and Herzegovina, ISBN 978-99955-751-3-7, pp. 320-326.
10. **Cojocaru G. A.**, Antocea A. O., 2012. Chemical and biochemical mechanisms of preservatives used in wine: a review, Agriculture for Life, Scientific Papers, Series B, Horticulture, Vol. LVI, University of Agronomic Sciences and Veterinary Medicine, Bucharest, ISSN 2285-5661 (CD-ROM), ISSN 2285-5653 (PRINT) ISSN 2286-1580 (ONLINE), pp. 457-465.

11. **Cojocaru G. A.**, Antocea A. O., 2012. A new refractometric methodology used to monitor fermentations. Agriculture for Life, Scientific Papers, Series B, Horticulture, Vol. LVI, University of Agronomic Sciences and Veterinary Medicine, Bucharest, ISSN 2285-5661 (CD-ROM), ISSN 2285-5653 (PRINT) ISSN 2286-1580 (ONLINE), pp. 451-456.
12. **Cojocaru G. A.**, Antocea A. O., 2011., Color Changes Induced by Fining Treatments in Red Winemaking. Lucrări științifice U.Ș.A.M.V.B., Seria B, Vol. LV, 2011, Section Viticulture & Oenology, Congres CD, ISSN 1222-5312, pp.496-500.