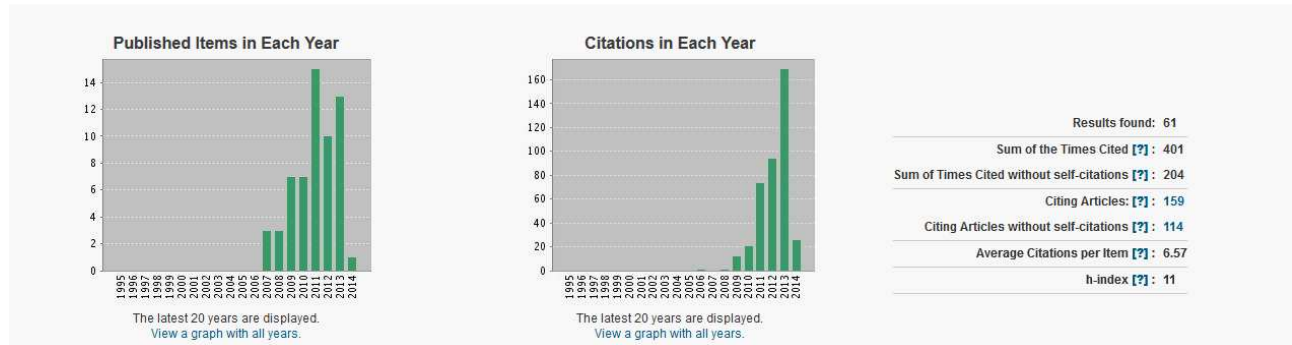


## Publication list – Alessio Cecchinato



### 2014

1. GALLO L., G. DALLA MONTÀ, L. CARRARO, **A. CECCHINATO**, P. CARNIER, S. SCHIAVON. (2014). Growth performance of heavy pigs fed restrictively diets with decreasing crude protein and indispensable amino acids content. *LIVESTOCK SCIENCE*, doi:10.1016/j.livsci.2013.12.027
2. BAZZOLI I., M. DE MARCHI, **A. CECCHINATO**, D. P. BERRY, G. BITTANTE. (2014). Factors associated with age at slaughter and carcass weight, price, and value of dairy cull cows. *JOURNAL OF DAIRY SCIENCE*, vol. 97:1082-1091 doi: 10.3168/jds.2013-6578.
3. RIBECA C., V. BONFATTI, **A. CECCHINATO**, A. ALBERA, L. GALLO, P. CARNIER. (2014). Effect of polymorphisms in candidate genes on carcass and meat quality traits in double muscled Piemontese cattle. *MEAT SCIENCE*, vol. 96 p. 1376-83. doi: 10.1016/j.meatsci.2013

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4. BITTANTE G., C CIPOLAT-GOTET, **A. CECCHINATO**. (2013). Genetic parameters of different measures of cheese yield and milk nutrient recovery from an individual model cheese-manufacturing process. *JOURNAL OF DAIRY SCIENCE*, vol. 96 p. 7966-79. doi: 10.3168/jds.2012-6517
5. FERRAGINA A., C. CIPOLAT-GOTET, **A. CECCHINATO**, G. BITTANTE. (2013). The use of Fourier-transform infrared spectroscopy to predict cheese yield and nutrient recovery or whey loss traits from unprocessed bovine milk samples. *JOURNAL OF DAIRY SCIENCE*, vol. 96 p. 7980-90 doi: 10.3168/jds.2013-7036.
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7. TIEZZI F., C. MALTECCA, M. PENASA, **A. CECCHINATO**, G. BITTANTE. (2013). Short communication: Genetic analysis of dairy bull fertility from field data of Brown Swiss cattle. *JOURNAL OF DAIRY SCIENCE*, vol. 96 p. 7325-7328 doi: 10.3168/jds.2013-6885

8. TIEZZI F., C. MALTECCA, **A. CECCHINATO**, M. PENASA, G. BITTANTE. (2013). Thin and fat cows, and the nonlinear genetic relationship between body condition score and fertility. *JOURNAL OF DAIRY SCIENCE*, vol. 96 p. 6730-6741. doi: 10.3168/jds.2013-6863.
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10. **CECCHINATO A.** (2013). Survival analysis as a statistical methodology for analyzing factors that affect milk coagulation time in Holstein-Friesian and Brown Swiss cows. *JOURNAL OF DAIRY SCIENCE*, vol. 96 p. 5556-5564 ISSN: 0022-0302 doi: 10.3168/jds.2013-6720
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14. CESARO G., F. TAGLIAPIETRA, L. GRIGOLETTO, **A. CECCHINATO**, D. DANNENBERGER, G. BITTANTE, S. SCHIAVON. (2013). Fecal sample preparation methods for gas chromatography analysis of fatty acids of ruminants fed different amounts of rumen protected conjugated linoleic acids (CLA). *ANIMAL FEED SCIENCE AND TECHNOLOGY*, vol. 183 p. 184-194. doi: 10.1016/j.anifeedsci.2013.05.007

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20. PENASA M., **A. CECCHINATO**, R. DAL ZOTTO, H. T. BLAIR, N. LOPEZ-VILLALOBOS, G. BITTANTE (2012). Direct and maternal genetic effects for body weight and price of calves sold for veal production. *JOURNAL OF ANIMAL SCIENCE*, vol. 90, p. 3385-3391, ISSN: 0021-8812, doi: 10.2527/jas.2011-4487
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24. RIBECA C., **A. CECCHINATO**, M. PENASA, V. BONFATTI, F. TIEZZI, P. CARNIER, G. BITTANTE (2012). Effects of  $\beta$ -casein, k-casein and  $\beta$ -lactoglobulin gene allelic variants on milk production and protein composition traits of Brown Swiss cows. In: -. Abstracts of the 2012 ADSA-ASAS Annual Meeting. p. 402, Phoenix, Arizona, 15-19 July 2012
25. BITTANTE G., M. PENASA, **A. CECCHINATO** (2012). Invited review: Genetics and modeling of milk coagulation properties. *JOURNAL OF DAIRY SCIENCE*, vol. 95, p. 6843-6870, ISSN: 0022-0302, doi: 10.3168/jds.2012-5507
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28. MACCIOTTA N.P.P., **A. CECCHINATO**, M. MELE, G. BITTANTE (2012). Use of multivariate factor analysis to define new indicator variables for milk composition and coagulation properties in Brown Swiss cows. *JOURNAL OF DAIRY SCIENCE*, ISSN: 0022-0302, doi: 10.3168/jds.2012-5546

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