

# S Chessa

## List of Publications by Year in descending order

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32  
papers

1,677  
citations

304743

22  
h-index

414414

32  
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32  
all docs

32  
docs citations

32  
times ranked

1268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating mutual relationship among milk fatty acids by multivariate factor analysis in dairy cows. <i>Livestock Science</i> , 2016, 188, 124-132.	1.6	28
2	Nutritional properties of small ruminant food products and their role on human health. <i>Small Ruminant Research</i> , 2016, 135, 3-12.	1.2	52
3	Genetic variation and effects of candidate-gene polymorphisms on coagulation properties, curd firmness modeling and acidity in milk from Brown Swiss cows. <i>Animal</i> , 2015, 9, 1104-1112.	3.3	27
4	Candidate gene association analysis for milk yield, composition, urea nitrogen and somatic cell scores in Brown Swiss cows. <i>Animal</i> , 2014, 8, 1062-1070.	3.3	32
5	Short communication: The unusual genetic trend of $\hat{\kappa}S1$ -casein in Alpine and Saanen breeds. <i>Journal of Dairy Science</i> , 2014, 97, 7975-7979.	3.4	2
6	Selection for milk coagulation properties predicted by Fourier transform infrared spectroscopy in the Italian Holstein-Friesian breed. <i>Journal of Dairy Science</i> , 2014, 97, 4512-4521.	3.4	24
7	The Grey Goat of Lanzo Valleys (Fiurin $\hat{\kappa}$ ): Breed characteristics, genetic diversity, and quantitative-qualitative milk traits. <i>Small Ruminant Research</i> , 2014, 116, 1-13.	1.2	13
8	Goat milk allergenicity as a function of $\hat{\kappa}S1$ -casein genetic polymorphism. <i>Journal of Dairy Science</i> , 2011, 94, 998-1004.	3.4	62
9	New genetic polymorphisms within ovine $\hat{\kappa}^2$ - and $\hat{\kappa}S2$ -caseins. <i>Small Ruminant Research</i> , 2010, 88, 84-88.	1.2	24
10	Diacylglycerol acyltransferase 1, stearoyl-CoA desaturase 1, and sterol regulatory element binding protein 1 gene polymorphisms and milk fatty acid composition in Italian Brown cattle. <i>Journal of Dairy Science</i> , 2010, 93, 753-763.	3.4	89
11	Short communication: Influence of composite casein genotypes on additive genetic variation of milk production traits and coagulation properties in Holstein-Friesian cows. <i>Journal of Dairy Science</i> , 2010, 93, 3346-3349.	3.4	37
12	The Garfagnina goat: A zootechnical overview of a local dairy population. <i>Journal of Dairy Science</i> , 2010, 93, 4659-4667.	3.4	21
13	Characterization and Genetic Study of the Ovine $\hat{\kappa}^2$ -Casein (CSN1S2) Allele B. <i>Protein Journal</i> , 2009, 28, 333-340.	1.6	12
14	Invited review: Milk protein polymorphisms in cattle: Effect on animal breeding and human nutrition. <i>Journal of Dairy Science</i> , 2009, 92, 5335-5352.	3.4	352
15	Technical Note: Simultaneous Identification of CSN1S2 A, B, C, and E Alleles in Goats by Polymerase Chain Reaction-Single Strand Conformation Polymorphism. <i>Journal of Dairy Science</i> , 2008, 91, 1214-1217.	3.4	10
16	Short Communication: Carora Cattle Show High Variability in $\hat{\kappa}S1$ -Casein. <i>Journal of Dairy Science</i> , 2008, 91, 354-359.	3.4	16
17	Effects of Composite $\hat{\kappa}^2$ - and $\hat{\kappa}^0$ -Casein Genotypes on Milk Coagulation, Quality, and Yield Traits in Italian Holstein Cows. <i>Journal of Dairy Science</i> , 2008, 91, 4022-4027.	3.4	84
18	Short Communication: The $\hat{\kappa}^2$ -Casein (CSN2) Silent Allele C1 Is Highly Spread in Goat Breeds. <i>Journal of Dairy Science</i> , 2008, 91, 4433-4436.	3.4	17

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19	The casein genes in goat breeds from different Continents: analysis by Polymerase Chain Reaction "Single Strand Conformation Polymorphism (PCR-SSCP). Italian Journal of Animal Science, 2007, 6, 73-75.	1.9	7
20	Effect of $\beta$ -Casein Polymorphism on Milk Composition in the Orobica Goat. Journal of Dairy Science, 2007, 90, 1962-1966.	3.4	36
21	Stearoyl-Coenzyme A Desaturase Gene Polymorphism and Milk Fatty Acid Composition in Italian Holsteins. Journal of Dairy Science, 2007, 90, 4458-4465.	3.4	155
22	Characterization of the Casein Gene Complex in West African Goats and Description of a New $\beta$ -Casein Polymorphism. Journal of Dairy Science, 2007, 90, 2989-2996.	3.4	47
23	Development of a Single Nucleotide Polymorphism Genotyping Microarray Platform for the Identification of Bovine Milk Protein Genetic Polymorphisms. Journal of Dairy Science, 2007, 90, 451-464.	3.4	43
24	The influence of $\beta$ -lactoglobulin genetic polymorphism on morphometric characteristics of milk fat globules and milk fatty acids composition in Italian Friesian cow. Italian Journal of Animal Science, 2007, 6, 449-449.	1.9	3
25	Focusing on the Goat Casein Complex. Journal of Dairy Science, 2006, 89, 3178-3187.	3.4	84
26	Caprine $\beta$ -Casein (CSN3) Polymorphism: New Developments in Molecular Knowledge. Journal of Dairy Science, 2005, 88, 1490-1498.	3.4	68
27	Casein Haplotype Structure in Five Italian Goat Breeds. Journal of Dairy Science, 2005, 88, 1561-1568.	3.4	88
28	Short Communication: Predominance of $\beta$ -Casein (CSN2) C Allele in Goat Breeds Reared in Italy. Journal of Dairy Science, 2005, 88, 1878-1881.	3.4	36
29	Genetic structure of milk protein polymorphisms and effects on milk production traits in a local dairy cattle. Journal of Animal Breeding and Genetics, 2004, 121, 119-127.	2.0	47
30	Single Nucleotide Polymorphisms in the Ovine Casein Genes Detected by Polymerase Chain Reaction-Single Strand Conformation Polymorphism. Journal of Dairy Science, 2004, 87, 2606-2613.	3.4	45
31	Effects of Casein Haplotypes on Milk Production Traits in Italian Holstein and Brown Swiss Cattle. Journal of Dairy Science, 2004, 87, 4311-4317.	3.4	94
32	Short Communication: Simultaneous Identification of Five $\beta$ -Casein (CSN3) Alleles in Domestic Goat by Polymerase Chain Reaction-Single Strand Conformation Polymorphism. Journal of Dairy Science, 2003, 86, 3726-3729.	3.4	22