

# 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  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1268  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Stearoyl-Coenzyme A Desaturase Gene Polymorphism and Milk Fatty Acid Composition in Italian Holsteins. <i>Journal of Dairy Science</i> , 2007, 90, 4458-4465.	3.4	155
3	Effects of Casein Haplotypes on Milk Production Traits in Italian Holstein and Brown Swiss Cattle. <i>Journal of Dairy Science</i> , 2004, 87, 4311-4317.	3.4	94
4	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
5	Casein Haplotype Structure in Five Italian Goat Breeds. <i>Journal of Dairy Science</i> , 2005, 88, 1561-1568.	3.4	88
6	Focusing on the Goat Casein Complex. <i>Journal of Dairy Science</i> , 2006, 89, 3178-3187.	3.4	84
7	Effects of Composite $\beta$ - and $\kappa$ -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
8	Caprine $\kappa$ -Casein (CSN3) Polymorphism: New Developments in Molecular Knowledge. <i>Journal of Dairy Science</i> , 2005, 88, 1490-1498.	3.4	68
9	Goat milk allergenicity as a function of $\beta$ -casein genetic polymorphism. <i>Journal of Dairy Science</i> , 2011, 94, 998-1004.	3.4	62
10	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
11	Genetic structure of milk protein polymorphisms and effects on milk production traits in a local dairy cattle. <i>Journal of Animal Breeding and Genetics</i> , 2004, 121, 119-127.	2.0	47
12	Characterization of the Casein Gene Complex in West African Goats and Description of a New $\beta$ -Casein Polymorphism. <i>Journal of Dairy Science</i> , 2007, 90, 2989-2996.	3.4	47
13	Single Nucleotide Polymorphisms in the Ovine Casein Genes Detected by Polymerase Chain Reaction-Single Strand Conformation Polymorphism. <i>Journal of Dairy Science</i> , 2004, 87, 2606-2613.	3.4	45
14	Development of a Single Nucleotide Polymorphism Genotyping Microarray Platform for the Identification of Bovine Milk Protein Genetic Polymorphisms. <i>Journal of Dairy Science</i> , 2007, 90, 451-464.	3.4	43
15	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
16	Short Communication: Predominance of $\beta$ -Casein (CSN2) C Allele in Goat Breeds Reared in Italy. <i>Journal of Dairy Science</i> , 2005, 88, 1878-1881.	3.4	36
17	Effect of $\kappa$ -Casein Polymorphism on Milk Composition in the Orobica Goat. <i>Journal of Dairy Science</i> , 2007, 90, 1962-1966.	3.4	36
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	New genetic polymorphisms within ovine $\beta^2$ - and $\beta^2$ S2-caseins. <i>Small Ruminant Research</i> , 2010, 88, 84-88.	1.2	24
22	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
23	Short Communication: Simultaneous Identification of Five $\beta^2$ -Casein (CSN3) Alleles in Domestic Goat by Polymerase Chain Reaction-Single Strand Conformation Polymorphism. <i>Journal of Dairy Science</i> , 2003, 86, 3726-3729.	3.4	22
24	The Garfagnina goat: A zootechnical overview of a local dairy population. <i>Journal of Dairy Science</i> , 2010, 93, 4659-4667.	3.4	21
25	Short Communication: The $\beta^2$ -Casein (CSN2) Silent Allele C1 Is Highly Spread in Goat Breeds. <i>Journal of Dairy Science</i> , 2008, 91, 4433-4436.	3.4	17
26	Short Communication: Carora Cattle Show High Variability in $\beta^2$ S1-Casein. <i>Journal of Dairy Science</i> , 2008, 91, 354-359.	3.4	16
27	The Grey Goat of Lanzo Valleys (Fiurin $\grave{A}$ ): Breed characteristics, genetic diversity, and quantitative-qualitative milk traits. <i>Small Ruminant Research</i> , 2014, 116, 1-13.	1.2	13
28	Characterization and Genetic Study of the Ovine $\beta^2$ S2 -Casein (CSN1S2) Allele B. <i>Protein Journal</i> , 2009, 28, 333-340.	1.6	12
29	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
30	The casein genes in goat breeds from different Continents: analysis by Polymerase Chain Reaction $\beta^2$ Single Strand Conformation Polymorphism (PCR-SSCP). <i>Italian Journal of Animal Science</i> , 2007, 6, 73-75.	1.9	7
31	The influence of $\beta^2$ -lactoglobulin genetic polymorphism on morphometric characteristics of milk fat globules and milk fatty acids composition in Italian Friesian cow. <i>Italian Journal of Animal Science</i> , 2007, 6, 449-449.	1.9	3
32	Short communication: The unusual genetic trend of $\beta^2$ S1-casein in Alpine and Saanen breeds. <i>Journal of Dairy Science</i> , 2014, 97, 7975-7979.	3.4	2