Warren M Snelling

List of Publications by Year
in descending order

22	2,156	759233 12	713466 21
papers	citations	h-index	g-index

23	23	23	2820
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Genome Sequence of Taurine Cattle: A Window to Ruminant Biology and Evolution. Science, 2009, 324, 522-528.	12.6	1,038
2	De novo assembly of the cattle reference genome with single-molecule sequencing. GigaScience, 2020, 9, .	6.4	380
3	A Comprehensive Genetic Map of the Cattle Genome Based on 3802 Microsatellites. Genome Research, 2004, 14, 1987-1998.	5.5	237
4	Multi-Tissue Omics Analyses Reveal Molecular Regulatory Networks for Puberty in Composite Beef Cattle. PLoS ONE, 2014, 9, e102551.	2.5	125
5	A physical map of the bovine genome. Genome Biology, 2007, 8, R165.	9.6	73
6	Linkage mapping bovine EST-based SNP. BMC Genomics, 2005, 6, 74.	2.8	58
7	Assessment of Imputation from Low-Pass Sequencing to Predict Merit of Beef Steers. Genes, 2020, 11, 1312.	2.4	55
8	Transcriptome differences in the rumen of beef steers with variation in feed intake and gain. Gene, 2016, 586, 12-26.	2.2	45
9	Heritability and genetic correlations of feed intake, body weight gain, residual gain, and residual feed intake of beef cattle as heifers and cows. Journal of Animal Science, 2020, 98, .	0.5	34
10	RNA-Seq Meta-analysis identifies genes in skeletal muscle associated with gain and intake across a multi-season study of crossbred beef steers. BMC Genomics, 2018, 19, 430.	2.8	21
11	Genetic correlations among weight and cumulative productivity of crossbred beef cows1. Journal of Animal Science, 2019, 97, 63-77.	0.5	15
12	Integrating linkage and radiation hybrid mapping data for bovine chromosome 15. BMC Genomics, 2004, 5, 77.	2.8	14
13	Profile of the Spleen Transcriptome in Beef Steers with Variation in Gain and Feed Intake. Frontiers in Genetics, 2016, 7, 127.	2.3	14
14	Comparison of different functions to describe growth from weaning to maturity in crossbred beef cattle1. Journal of Animal Science, 2019, 97, 1523-1533.	0.5	10
15	Reducing the period of data collection for intake and gain to improve response to selection for feed efficiency in beef cattle. Journal of Animal Science, 2018, 96, 854-866.	0.5	8
16	Breed and heterotic effects for mature weight in beef cattle. Journal of Animal Science, 2021, 99, .	0.5	8
17	Genetic parameters, heterosis, and breed effects for body condition score and mature cow weight in beef cattle. Journal of Animal Science, 2022, 100, .	0.5	6
18	Influence of environmental factors and genetic variation on mitochondrial DNA copy number. Journal of Animal Science, 2022, 100, .	0.5	6

#	Article	IF	Citations
19	A multiway analysis for identifying high integrity bovine BACs. BMC Genomics, 2009, 10, 46.	2.8	4
20	Using Genomics to Measure Phenomics: Repeatability of Bull Prolificacy in Multiple-Bull Pastures. Agriculture (Switzerland), 2021, 11, 603.	3.1	2
21	Genetic changes in beef cow traits following selection for calving ease. Translational Animal Science, 2021, 5, txab009.	1.1	1
22	Breeding Sustainable Beef Cows: Reducing Weight and Increasing Productivity. Animals, 2022, 12, 1745.	2.3	1