Gesine LÃ¼hken

List of Publications by Year
in descending order

Version: 2024-02-01

30 papers	761 citations	687363 13 h-index	526287 27 g-index
31 all docs	31 docs citations	31 times ranked	607 citing authors

#	Article	IF	Citations
1	Atypical scrapie cases in Germany and France are identified by discrepant reaction patterns in BSE rapid tests. Journal of Virological Methods, 2004, 117, 27-36.	2.1	159
2	Epidemiological and genetical differences between classical and atypical scrapie cases. Veterinary Research, 2007, 38, 65-80.	3.0	91
3	Classic Scrapie in Sheep with the ARR/ARR Prion Genotype in Germany and France. Emerging Infectious Diseases, 2007, 13, 1201-1207.	4.3	85
4	Neuronal accumulation of abnormal prion protein in sheep carrying a scrapie-resistant genotype (PrPARR/ARR). Journal of General Virology, 2004, 85, 2727-2733.	2.9	80
5	Prion protein allele A136H154Q171 is associated with high susceptibility to scrapie in purebred and crossbred German Merinoland sheep. Archives of Virology, 2004, 149, 1571-80.	2.1	59
6	Strain Typing of German Transmissible Spongiform Encephalopathies Field Cases in Small Ruminants by Biochemical Methods. Zoonoses and Public Health, 2005, 52, 55-63.	1.4	45
7	The 1.78-kb insertion in the 3â€²-untranslated region of RXFP2 does not segregate with horn status in sheep breeds with variable horn status. Genetics Selection Evolution, 2016, 48, 78.	3.0	22
8	Phylogenetic analysis of small ruminant lentiviruses in Germany and Iran suggests their expansion with domestic sheep. Scientific Reports, 2020, 10, 2243.	3.3	22
9	Lentivirus Susceptibility in Iranian and German Sheep Assessed by Determination of TMEM154 E35K. Animals, 2019, 9, 685.	2.3	21
10	Prion protein polymorphisms in autochthonous European sheep breeds in respect to scrapie eradication in affected flocks. Small Ruminant Research, 2008, 75, 43-47.	1.2	19
11	First survey on association of TMEM154 and CCR5 variants with serological maedi-visna status of sheep in German flocks. Veterinary Research, 2018, 49, 36.	3.0	19
12	Characterization and genetic analysis of bovine Î±_{s1}â€casein I variant. Animal Genetics, 2009, 40, 479-485.	1.7	15
13	New genomic features of the polled intersex syndrome variant in goats unraveled by longâ€read wholeâ€genome sequencing. Animal Genetics, 2020, 51, 439-448.	1.7	14
14	Analysis of prion protein genotypes in relation to reproduction traits in local and cosmopolitan German sheep breeds. Animal Reproduction Science, 2008, 103, 69-77.	1.5	12
15	Familiar Hypopigmentation Syndrome in Sheep Associated with Homozygous Deletion of the Entire Endothelin Type-B Receptor Gene. PLoS ONE, 2012, 7, e53020.	2.5	12
16	The Complex and Diverse Genetic Architecture of the Absence of Horns (Polledness) in Domestic Ruminants, including Goats and Sheep. Genes, 2022, 13, 832.	2.4	11
17	Association study in naturally infected helminth layers shows evidence for influence of interferon-gamma gene variants on Ascaridia galli worm burden. Veterinary Research, 2011, 42, 84.	3.0	9
18	Genetic testing for phenotype-causing variants in sheep and goats. Molecular and Cellular Probes, 2012, 26, 231-237.	2.1	9

#	Article	IF	Citations
19	Genetic variation in monoamine oxidase A and analysis of association with behaviour traits in beef cattle. Journal of Animal Breeding and Genetics, 2010, 127, 411-418.	2.0	8
20	Morphometric measurements in lambs as a basis for future mapping studies. Small Ruminant Research, 2019, 181, 57-64.	1.2	8
21	Functional analysis of a single nucleotide polymorphism in a potential binding site for GATA transcription factors in the ovine interleukin 2 gene. Veterinary Immunology and Immunopathology, 2005, 107, 51-56.	1.2	7
22	Association of a polymorphism in exon 3 of the IGF1R gene with growth, body size, slaughter and meat quality traits in Colored Polish Merino sheep. Meat Science, 2021, 172, 108314.	5.5	6
23	Rapid communication: a single-strand conformation polymorphism in the ovine interleukin-2 (IL-2) gene.. Journal of Animal Science, 2000, 78, 2754.	0.5	4
24	Microsatellites MCMA53 and MCMA16 on OAR15 are associated with susceptibility to atypical scrapie. Animal Genetics, 2007, 38, 88-89.	1.7	4
25	Prevalence of coat colour traits and congenital disorders of South American camelids in Austria, Germany and Switzerland. Acta Veterinaria Scandinavica, 2020, 62, 56.	1.6	4
26	Capturing Genetic Diversity and Selection Signatures of the Endangered Kosovar Balusha Sheep Breed. Genes, 2022, 13, 866.	2.4	4
27	Microsatellite CTSBJ12 is located distal to the ovine prion protein gene on OAR13 and is not associated with scrapie susceptibility. Animal Genetics, 2006, 37, 426-427.	1.7	3
28	Genetic Characterization of a Sheep-Dwarf Goat Hybrid. Cytogenetic and Genome Research, 2009, 125, 158-161.	1.1	3
29	Genetic and physical mapping of the ovine interleukinâ€2 gene (IL2). Animal Genetics, 2002, 33, 245-247.	1.7	2
30	The <scp>KIT</scp>:c.<scp>376G</scp>>A variant in German and Swiss alpacas (Vicugna) Tj ETQq0 0 0 rgBT /Overlock 10	1.7	2