

# Jon Gh Hickford

## List of Publications by Year in descending order

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204  
papers

3,214  
citations

218381

26  
h-index

233125

45  
g-index

208  
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208  
docs citations

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times ranked

1540  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in ovine <i>KRTAP8-1</i> affects mean staple length and opacity of wool fiber. <i>Animal Biotechnology</i> , 2023, 34, 602-608.	0.7	5
2	Variation in the ovine <i>KRT34</i> promoter region affects wool traits. <i>Small Ruminant Research</i> , 2022, 206, 106586.	0.6	1
3	Variation in ovine <i>KRTAP8-2</i> and its association with wool characteristics in Pakistani sheep. <i>Small Ruminant Research</i> , 2022, 207, 106598.	0.6	2
4	Variation in caprine <i>KRTAP1-3</i> and its association with cashmere fibre diameter. <i>Gene</i> , 2022, 823, 146341.	1.0	4
5	A Preliminary Investigation of Myostatin Gene ( <i>MSTN</i> ) Variation in Red Deer ( <i>Cervus elaphus</i> ) and Its Implications for Venison Production in New Zealand. <i>Animals</i> , 2022, 12, 1615.	1.0	0
6	Effect of <i>DGAT1</i> variant (K232A) on milk traits and milk fat composition in outdoor pasture-grazed dairy cattle. <i>New Zealand Journal of Agricultural Research</i> , 2021, 64, 101-113.	0.9	14
7	Identification and characterization of circular RNAs in mammary gland tissue from sheep at peak lactation and during the nonlactating period. <i>Journal of Dairy Science</i> , 2021, 104, 2396-2409.	1.4	19
8	Effects of bovine leptin gene variation on milk traits in New Zealand Holstein-Friesian–Jersey-cross dairy cows. <i>New Zealand Journal of Agricultural Research</i> , 2021, 64, 114-121.	0.9	2
9	MicroRNA-432 inhibits milk fat synthesis by targeting <i>SCD</i> and <i>LPL</i> in ovine mammary epithelial cells. <i>Food and Function</i> , 2021, 12, 9432-9442.	2.1	11
10	Nucleotide Sequence Variation in the Insulin-Like Growth Factor 1 Gene Affects Growth and Carcass Traits in New Zealand Romney Sheep. <i>DNA and Cell Biology</i> , 2021, 40, 265-271.	0.9	6
11	Transcriptome Analysis Reveals Genes Involved in Thermogenesis in Two Cold-Exposed Sheep Breeds. <i>Genes</i> , 2021, 12, 375.	1.0	4
12	Differentially phosphorylated proteins in the crimped and straight wool of Chinese Tan sheep. <i>Journal of Proteomics</i> , 2021, 235, 104115.	1.2	2
13	Variation in a Newly Identified Caprine <i>KRTAP</i> Gene Is Associated with Raw Cashmere Fiber Weight in Longdong Cashmere Goats. <i>Genes</i> , 2021, 12, 625.	1.0	6
14	Effect of abiotic and biotic factors on subclinical mastitis occurrence in low-input dairy sheep production systems. <i>Small Ruminant Research</i> , 2021, 198, 106341.	0.6	1
15	Variation in bovine leptin gene affects milk fatty acid composition in New Zealand Holstein Friesian–Jersey dairy cows. <i>Archives Animal Breeding</i> , 2021, 64, 245-256.	0.5	3
16	Nucleotide sequence variation of the major histocompatibility complex class II <i>DQA1</i> gene in different cattle breeds from Nigeria and New Zealand. <i>Veterinary Immunology and Immunopathology</i> , 2021, 237, 110273.	0.5	1
17	Identification of sequence variation in the oocyte-derived bone morphogenetic protein 15 ( <i>BMP15</i> ) gene ( <i>BMP15</i> ) associated with litter size in New Zealand sheep ( <i>Ovis aries</i> ) breeds. <i>Molecular Biology Reports</i> , 2021, 48, 6335-6342.	1.0	6
18	Variation in the Ovine Glycogen Synthase Kinase 3 Beta-Interaction Protein Gene ( <i>GSKIP</i> ) Affects Carcass and Growth Traits in Romney Sheep. <i>Animals</i> , 2021, 11, 2690.	1.0	1

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19	Sequence Variation in the Bovine Lipin-1 Gene (LPIN1) and Its Association with Milk Fat and Protein Contents in New Zealand Holstein-Friesian × Jersey (HF × J)-cross Dairy Cows. <i>Animals</i> , 2021, 11, 3223.	1.0	4
20	The Complexity of the Ovine and Caprine Keratin-Associated Protein Genes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12838.	1.8	9
21	Ovine Toll-like Receptor 9 (TLR9) Gene Variation and Its Association with Flystrike Susceptibility. <i>Animals</i> , 2021, 11, 3549.	1.0	0
22	Identification and characterization of circular RNA in lactating mammary glands from two breeds of sheep with different milk production profiles using RNA-Seq. <i>Genomics</i> , 2020, 112, 2186-2193.	1.3	52
23	Polymorphism in the ovine keratin-associated protein gene KRTAP7-1 and its association with wool characteristics. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	6
24	Variation in the KRTAP6-3 gene and its association with wool characteristics in Pakistani sheep breeds and breed-crosses. <i>Tropical Animal Health and Production</i> , 2020, 52, 3035-3043.	0.5	7
25	Identification of polymorphisms in the oocyte-derived growth differentiation growth factor 9 (GDF9) gene associated with litter size in New Zealand sheep ( <i>Ovis aries</i> ) breeds. <i>Reproduction in Domestic Animals</i> , 2020, 55, 1585-1591.	0.6	2
26	Variation in the Caprine Keratin-Associated Protein 27-1 Gene is Associated with Cashmere Fiber Diameter. <i>Genes</i> , 2020, 11, 934.	1.0	10
27	Associations between the Bovine Myostatin Gene and Milk Fatty Acid Composition in New Zealand Holstein-Friesian × Jersey-Cross Cows. <i>Animals</i> , 2020, 10, 1447.	1.0	4
28	Comparison of the Transcriptome of the Ovine Mammary Gland in Lactating and Non-lactating Small-Tailed Han Sheep. <i>Frontiers in Genetics</i> , 2020, 11, 472.	1.1	13
29	Identification of the Ovine Keratin-Associated Protein 2-1 Gene and Its Sequence Variation in Four Chinese Sheep Breeds. <i>Genes</i> , 2020, 11, 604.	1.0	5
30	On the Search for Grazing Personalities: From Individual to Collective Behaviors. <i>Frontiers in Veterinary Science</i> , 2020, 7, 74.	0.9	15
31	Variation in the Lipin 1 Gene Is Associated with Birth Weight and Selected Carcass Traits in New Zealand Romney Sheep. <i>Animals</i> , 2020, 10, 237.	1.0	5
32	Effects of <i>FABP4</i> variation on milk fatty-acid composition for dairy cattle grazed on pasture in late lactation. <i>Journal of Dairy Research</i> , 2020, 87, 32-36.	0.7	2
33	Variation in the yak lipin-1 gene and its association with milk traits. <i>Journal of Dairy Research</i> , 2020, 87, 166-169.	0.7	5
34	Genetic variations and haplotypic diversity in the Myostatin gene of New Zealand cattle breeds. <i>Gene</i> , 2020, 740, 144400.	1.0	5
35	The Mean Staple Length of Wool Fibre Is Associated with Variation in the Ovine Keratin-Associated Protein 21-2 Gene. <i>Genes</i> , 2020, 11, 148.	1.0	3
36	Variation in PLIN2 and its association with milk traits and milk fat composition in dairy cows. <i>Journal of Agricultural Science</i> , 2020, 158, 774-780.	0.6	2

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37	Identification of Caprine KRTAP28-1 and Its Effect on Cashmere Fiber Diameter. <i>Genes</i> , 2020, 11, 121.	1.0	6
38	Identification of novel nucleotide sequence variations in an extended region of the bovine leptin gene (&lt;i>LEP&lt;/i>) across a variety of cattle breeds from New Zealand and Nigeria. <i>Archives Animal Breeding</i> , 2020, 63, 241-248.	0.5	5
39	Investigation of myostatin and calpain 3 gene polymorphisms and their association with milk-production traits in Sfakia sheep. <i>Animal Production Science</i> , 2020, 60, 347.	0.6	0
40	Variation in the stearoyl-CoA desaturase gene (&lt;i>SCD&lt;/i>) and its influence on milk fatty acid composition in late-lactation dairy cattle grazed on pasture. <i>Archives Animal Breeding</i> , 2020, 63, 355-366.	0.5	9
41	Identification of the Ovine Keratin-Associated Protein 21-1 Gene and Its Association with Variation in Wool Traits. <i>Animals</i> , 2019, 9, 450.	1.0	7
42	Transcriptome Profile Analysis of Mammary Gland Tissue from Two Breeds of Lactating Sheep. <i>Genes</i> , 2019, 10, 781.	1.0	12
43	Characterisation of an Ovine Keratin Associated Protein (KAP) Gene, Which Would Produce a Protein Rich in Glycine and Tyrosine, but Lacking in Cysteine. <i>Genes</i> , 2019, 10, 848.	1.0	17
44	Variation in ovine <i>KRTAP8-1</i> is associated with variation in wool fibre staple strength and curvature. <i>Journal of Agricultural Science</i> , 2019, 157, 550-554.	0.6	6
45	Variation in the ovine KAP8-1 gene affects wool fibre uniformity in Chinese Tan sheep. <i>Small Ruminant Research</i> , 2019, 178, 18-21.	0.6	5
46	Variation in the Fatty Acid Synthase Gene (FASN) and Its Association with Milk Traits in Gannan Yaks. <i>Animals</i> , 2019, 9, 613.	1.0	15
47	Nucleotide variation in the ovine <i>KRT31</i> promoter region and its association with variation in wool traits in Merino-cross lambs. <i>Journal of Agricultural Science</i> , 2019, 157, 182-188.	0.6	6
48	Lingrong Bai 1,â€, Jing Wang 2,â€, Huitong Zhou 3, Hua Gong 3, Jinzhong Tao 1,* and Jon G. H. Hickford 3,*. <i>Animals</i> , 2019, 9, 142.	1.0	13
49	Variation in the Caprine KAP24-1 Gene Affects Cashmere Fibre Diameter. <i>Animals</i> , 2019, 9, 15.	1.0	27
50	Contrasting patterns of coding and flanking region evolution in mammalian keratin associated protein-1 genes. <i>Molecular Phylogenetics and Evolution</i> , 2019, 133, 352-361.	1.2	5
51	Associations between variation in the ovine high glycine-tyrosine keratin-associated protein gene <i>KRTAP20-1</i> and wool traits1. <i>Journal of Animal Science</i> , 2019, 97, 587-595.	0.2	30
52	Gene polymorphisms in PROP1 associated with growth traits in sheep. <i>Gene</i> , 2019, 683, 41-46.	1.0	11
53	Variation in the caprine keratin-associated protein 15-1 (KAP15-1) gene affects cashmere fibre diameter. <i>Archives Animal Breeding</i> , 2019, 62, 125-133.	0.5	13
54	Identification of the association between &lt;i>FABP4&lt;/i> gene polymorphisms and milk production traits in Sfakia sheep. <i>Archives Animal Breeding</i> , 2019, 62, 413-422.	0.5	10

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55	Variation in <i>KRTAP6-1</i> affects wool fibre diameter in New Zealand Romney ewes. <i>Archives Animal Breeding</i> , 2019, 62, 509-515.	0.5	9
56	Growth and carcass trait association with variation in the somatostatin receptor 1 (SSTR1) gene in New Zealand Romney sheep. <i>New Zealand Journal of Agricultural Research</i> , 2018, 61, 477-486.	0.9	7
57	Variation in the ovine trichohyalin gene and its association with wool curvature. <i>Small Ruminant Research</i> , 2018, 159, 1-4.	0.6	2
58	Comparison of the myostatin (MSTN) gene in Russian Stavropol Merino sheep and New Zealand Merino sheep. <i>Small Ruminant Research</i> , 2018, 160, 103-106.	0.6	4
59	Variation in the ovine keratin-associated protein 15-1 gene affects wool yield. <i>Journal of Agricultural Science</i> , 2018, 156, 922-928.	0.6	16
60	Ex-vivo cow rumen fluid fermentation: changes in microbial populations and fermentation products with different forages. <i>Journal of Applied Animal Research</i> , 2018, 46, 1272-1279.	0.4	4
61	A nucleotide substitution in the ovine <i>KAP2</i> gene leads to a premature stop codon that affects wool fibre curvature. <i>Animal Genetics</i> , 2018, 49, 357-358.	0.6	22
62	Sequence and Haplotypes Variation of the Ovine Uncoupling Protein-1 Gene (UCP1) and Their Association with Growth and Carcass Traits in New Zealand Romney Lambs. <i>Genes</i> , 2018, 9, 189.	1.0	6
63	Variation in the <i>FABP4</i> gene affects carcass and growth traits in sheep. <i>Meat Science</i> , 2018, 145, 334-339.	2.7	17
64	A keratin-associated protein (KAP) gene that is associated with variation in cashmere goat fleece weight. <i>Small Ruminant Research</i> , 2018, 167, 104-109.	0.6	18
65	Variation in the <i>KAP8-2</i> gene affects wool crimp and growth in Chinese Tan sheep. <i>Small Ruminant Research</i> , 2017, 149, 77-80.	0.6	22
66	Variation in the ovine <i>MYF5</i> gene and its effect on carcass lean meat yield in New Zealand Romney sheep. <i>Meat Science</i> , 2017, 131, 146-151.	2.7	7
67	Identification of the ovine keratin-associated protein 15-1 gene ( <i>KRTAP15-1</i> ) and genetic variation in its coding sequence. <i>Small Ruminant Research</i> , 2017, 153, 131-136.	0.6	14
68	Haplotypic variation in the <i>UCP1</i> gene is associated with milk traits in dairy cows. <i>Journal of Dairy Research</i> , 2017, 84, 68-75.	0.7	3
69	A nucleotide substitution in exon 8 of the glucosylceramidase beta gene is associated with Gaucher disease in sheep. <i>Animal Genetics</i> , 2017, 48, 733-734.	0.6	4
70	Polymorphism of <i>KRT83</i> and its association with selected wool traits in Merino-cross lambs. <i>Small Ruminant Research</i> , 2017, 155, 6-11.	0.6	28
71	Variation in the <i>KAP6-1</i> gene in Chinese Tan sheep and associations with variation in wool traits. <i>Small Ruminant Research</i> , 2017, 154, 129-132.	0.6	21
72	Variation in the Toll-like Receptor 4 (TLR4) gene affects milk traits in dairy cows. <i>Journal of Dairy Research</i> , 2017, 84, 426-429.	0.7	12

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73	Identification of the Ovine Keratin-Associated Protein 22-1 (KAP22-1) Gene and Its Effect on Wool Traits. <i>Genes</i> , 2017, 8, 27.	1.0	53
74	Haplotypes of the Ovine Adiponectin Gene and Their Association with Growth and Carcass Traits in New Zealand Romney Lambs. <i>Genes</i> , 2017, 8, 160.	1.0	7
75	Variation in the Ovine KAP6-3 Gene (KRTAP6-3) Is Associated with Variation in Mean Fibre Diameter-Associated Wool Traits. <i>Genes</i> , 2017, 8, 204.	1.0	22
76	Identification of the Ovine Keratin-Associated Protein 26-1 Gene and Its Association with Variation in Wool Traits. <i>Genes</i> , 2017, 8, 225.	1.0	41
77	Identification of the Caprine Keratin-Associated Protein 20-2 (KAP20-2) Gene and Its Effect on Cashmere Traits. <i>Genes</i> , 2017, 8, 328.	1.0	24
78	Wool Keratin-Associated Protein Genes in Sheep—A Review. <i>Genes</i> , 2016, 7, 24.	1.0	87
79	Two single nucleotide polymorphisms in the promoter of the ovine myostatin gene ( <i>MSTN</i> ) and their effect on growth and carcass muscle traits in New Zealand Romney sheep. <i>Journal of Animal Breeding and Genetics</i> , 2016, 133, 219-226.	0.8	15
80	Identification of four new gene members of the KAP6 gene family in sheep. <i>Scientific Reports</i> , 2016, 6, 24074.	1.6	25
81	Association between variation in faecal egg count for a natural mixed field-challenge of nematode parasites and TLR4 variation. <i>Veterinary Parasitology</i> , 2016, 218, 5-9.	0.7	5
82	Effect of variation in ovine WFIKKN2 on growth traits appears to be gender-dependent. <i>Scientific Reports</i> , 2015, 5, 12347.	1.6	1
83	Variation in the bovine FABP4 gene affects milk yield and milk protein content in dairy cows. <i>Scientific Reports</i> , 2015, 5, 10023.	1.6	19
84	Differences in mitochondrial DNA inheritance and function align with body conformation in genetically lean and fat sheep. <i>Journal of Animal Science</i> , 2015, 93, 2083-2093.	0.2	12
85	Haplotypes and Sequence Variation in the Ovine Adiponectin Gene (ADIPOQ). <i>Genes</i> , 2015, 6, 1230-1241.	1.0	2
86	Myostatin (MSTN) gene haplotypes and their association with growth and carcass traits in New Zealand Romney lambs. <i>Small Ruminant Research</i> , 2015, 127, 8-19.	0.6	8
87	Variation in the ovine PRKAG3 gene. <i>Gene</i> , 2015, 567, 251-254.	1.0	3
88	Association of wool traits with variation in the ovine KAP1-2 gene in Merino cross lambs. <i>Small Ruminant Research</i> , 2015, 124, 24-29.	0.6	27
89	A 57â€bp deletion in the ovine <i>KAP6</i> gene affects wool fibre diameter. <i>Journal of Animal Breeding and Genetics</i> , 2015, 132, 301-307.	0.8	44
90	The sheep KAP8-2 gene, a new KAP8 family member that is absent in humans. <i>SpringerPlus</i> , 2014, 3, 528.	1.2	23

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91	Genetic variation in the ovine uncoupling protein 1 gene: association with carcass traits in New Zealand (NZ) Romney sheep, but no association with growth traits in either NZ Romney or NZ Suffolk sheep. <i>Journal of Animal Breeding and Genetics</i> , 2014, 131, 437-444.	0.8	8
92	Variation in the ovine hormone-sensitive lipase gene (HSL) and its association with growth and carcass traits in New Zealand Suffolk sheep. <i>Molecular Biology Reports</i> , 2014, 41, 2463-2469.	1.0	5
93	Haplotyping using a combination of polymerase chain reaction–single-strand conformational polymorphism analysis and haplotype-specific PCR amplification. <i>Analytical Biochemistry</i> , 2014, 466, 59-64.	1.1	6
94	Variation in the ovine WFIKKN2 gene. <i>Gene</i> , 2014, 543, 53-57.	1.0	3
95	Identification of More Than Two Paternal Haplotypes of the Ovine Fatty Acid-Binding Protein 4 (FABP4) Gene in Half-Sib Families: Evidence of Intragenic Meiotic Recombination. <i>PLoS ONE</i> , 2014, 9, e88691.	1.1	2
96	Haplotypes of the ovine ADRB3 gene (ADRB3) and their association with post-weaning growth in New Zealand Suffolk sheep. <i>Molecular Biology Reports</i> , 2013, 40, 4805-4810.	1.0	3
97	Ovine forkhead box class O 3 (FOXO3) gene variation and its association with lifespan. <i>Molecular Biology Reports</i> , 2013, 40, 3829-3834.	1.0	5
98	Genetic variations in the myostatin gene (MSTN) in New Zealand sheep breeds. <i>Molecular Biology Reports</i> , 2013, 40, 6379-6384.	1.0	19
99	Variation in exon 10 of the ovine calpain 3 gene (CAPN3) and its association with meat yield in New Zealand Romney sheep. <i>Meat Science</i> , 2013, 94, 388-390.	2.7	9
100	Polymorphism of the MHC-DQA2 gene in the Chios dairy sheep population and its association with footrot. <i>Livestock Science</i> , 2013, 153, 56-59.	0.6	13
101	Identification and sequence analysis of the keratin-associated protein 24 (KAP24-1) gene homologue in sheep. <i>Gene</i> , 2012, 511, 62-65.	1.0	27
102	Search for Variation in the Ovine KAP7-1 and KAP8-1 Genes Using Polymerase Chain Reaction–Single-Stranded Conformational Polymorphism Screening. <i>DNA and Cell Biology</i> , 2012, 31, 367-370.	0.9	26
103	Allelic variation in ovine fatty acid-binding protein (FABP4) gene. <i>Molecular Biology Reports</i> , 2012, 39, 10621-10625.	1.0	12
104	An association between lifespan and variation in insulin-like growth factor I receptor in sheep1. <i>Journal of Animal Science</i> , 2012, 90, 2484-2487.	0.2	5
105	An Updated Nomenclature for Keratin-Associated Proteins (KAPs). <i>International Journal of Biological Sciences</i> , 2012, 8, 258-264.	2.6	68
106	Genetic variation in the 5'UTR of the KRT2.13 gene of sheep. <i>Animal Science Journal</i> , 2012, 83, 194-198.	0.6	3
107	A premature stop codon in the <i>ADAMTS2</i> gene is likely to be responsible for dermatosparaxis in Dorper sheep. <i>Animal Genetics</i> , 2012, 43, 471-473.	0.6	25
108	Identification of the keratin-associated protein 13-3 (KAP13-3) gene in sheep. <i>Open Journal of Genetics</i> , 2011, 01, 60-64.	0.1	18

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109	Polymorphism of the ovine FOXP3 gene (FOXP3). <i>Veterinary Immunology and Immunopathology</i> , 2011, 140, 303-306.	0.5	4
110	Association between variation in faecal egg count for a mixed field-challenge of nematode parasites and ovine MHC-DQA2 polymorphism. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 312-320.	0.5	15
111	Identification of the ovine keratin-associated protein KAP1-2 gene (KRTAP1-2). <i>Experimental Dermatology</i> , 2011, 20, 815-819.	1.4	24
112	Isolation of two novel <i>Fusobacterium necrophorum</i> variants from sheep in Australia. <i>Veterinary Microbiology</i> , 2011, 148, 448-448.	0.8	1
113	Ovine footrot: New approaches to an old disease. <i>Veterinary Microbiology</i> , 2011, 148, 1-7.	0.8	31
114	Identification of a <i>Fusobacterium necrophorum</i> isolate that contains a new variant of the leukotoxin gene ( <i>lktA</i> ) from the hoof of a sheep with ovine footrot. <i>Veterinary Microbiology</i> , 2011, 149, 524-525.	0.8	0
115	Diversity of the glycine/tyrosine-rich keratin-associated protein 6 gene (KAP6) family in sheep. <i>Molecular Biology Reports</i> , 2011, 38, 31-35.	1.0	81
116	Identification of the ovine KAP11-1 gene (KRTAP11-1) and genetic variation in its coding sequence. <i>Molecular Biology Reports</i> , 2011, 38, 5429-5433.	1.0	41
117	Detection of sequence variation and genotyping of polymorphic genes using polymerase chain reaction stem-loop conformational polymorphism analysis. <i>Analytical Biochemistry</i> , 2011, 408, 340-341.	1.1	3
118	Variation in the Yak Dectin-1 Gene ( <i>CLEC7A</i> ). <i>DNA and Cell Biology</i> , 2011, 30, 1069-1071.	0.9	3
119	Extended Haplotype Analysis of Ovine <i>ADRB3</i> Using Polymerase Chain Reaction Single Strand Conformational Polymorphism on Two Regions of the Gene. <i>DNA and Cell Biology</i> , 2011, 30, 445-448.	0.9	5
120	Characterization of Genetic Variation in the Forkhead Box Class O3 Gene ( <i>FOXO3</i> ) in Sheep. <i>DNA and Cell Biology</i> , 2011, 30, 449-452.	0.9	6
121	Serotyping <i>Dichelobacter nodosus</i> with PCR-SSCP. <i>Journal of Animal and Veterinary Advances</i> , 2011, 10, 1678-1682.	0.1	2
122	Effect of Myostatin (MSTN) g+6223G>A on Production and Carcass Traits in New Zealand Romney Sheep. <i>Asian-Australasian Journal of Animal Sciences</i> , 2010, 23, 863-866.	2.4	14
123	Polymorphism of the ovine keratin-associated protein 1-4 gene (KRTAP1-4). <i>Molecular Biology Reports</i> , 2010, 37, 3377-3380.	1.0	30
124	Polymorphism of the bovine <i>ADRB3</i> gene. <i>Molecular Biology Reports</i> , 2010, 37, 3389-3392.	1.0	14
125	Identification of two new <i>Dichelobacter nodosus</i> strains in Germany. <i>Veterinary Journal</i> , 2010, 184, 115-117.	0.6	9
126	Genetic diversity of selected genes that are potentially economically important in feral sheep of New Zealand. <i>Genetics Selection Evolution</i> , 2010, 42, 43.	1.2	4



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127	Fusobacterium necrophorum variants present on the hooves of lame pigs. Veterinary Microbiology, 2010, 141, 390.	0.8	5
128	Analysis of variation in the ovine ultra-high sulphur keratin-associated protein KAP5-4 gene using PCR-SSCP technique. Electrophoresis, 2010, 31, 3545-3547.	1.3	16
129	Polymorphisms in the ovine <i>myostatin</i> gene ( <i>MSTN</i> ) and their association with growth and carcass traits in New Zealand Romney sheep. Animal Genetics, 2010, 41, 64-72.	0.6	102
130	No association between variation in the ovine calpastatin gene and either longevity or fertility in sheep. Animal Genetics, 2010, 41, 223-224.	0.6	6
131	Improving the quality of wool through the use of gene markers. South African Journal of Animal Sciences, 2010, 39, .	0.2	4
132	Undetected <i>lktA</i> genes within <i>Fusobacterium necrophorum</i> ?. Journal of Medical Microbiology, 2010, 59, 499-500.	0.7	9
133	Emerging issues with the current keratin-associated protein nomenclature. International Journal of Trichology, 2010, 2, 104.	0.1	17
134	Rapid DNA extraction of pig ear tissues. Meat Science, 2010, 85, 589-590.	2.7	6
135	Variation in the ovine C-type lectin dectin-1 gene (CLEC7A). Developmental and Comparative Immunology, 2010, 34, 246-249.	1.0	10
136	No evidence for a universal association between variation in faecal egg count for a mixed field-challenge of gastrointestinal parasites and the presence of the Ovar-DQA1 null haplotype in sheep. Veterinary Immunology and Immunopathology, 2010, 135, 303-305.	0.5	2
137	Letter to the editor. Journal of Animal Science, 2009, 87, 1853-1853.	0.2	10
138	A field trial to control ovine footrot via vaccination and genetic markers. Small Ruminant Research, 2009, 86, 22-25.	0.6	15
139	A <i>Bgl</i> III RFLP at the ovine MHC class II DRA locus. Animal Genetics, 2009, 24, 217-217.	0.6	6
140	<i>Bsr</i> I RFLP in the gene for the ovine B2C high-sulphur wool protein. Animal Genetics, 2009, 24, 69-69.	0.6	6
141	Identification of a leukotoxin sequence from <i>Fusobacterium equinum</i> . Veterinary Microbiology, 2009, 133, 394-395.	0.8	3
142	Detection of <i>Fusobacterium equinum</i> on footrot infected hooves of sheep and cattle. Veterinary Microbiology, 2009, 134, 400-401.	0.8	5
143	Variation in <i>Fusobacterium necrophorum</i> strains present on the hooves of footrot infected sheep, goats and cattle. Veterinary Microbiology, 2009, 135, 363-367.	0.8	49
144	Isolation of new anaerobic bacteria from sheep hooves infected with footrot. Veterinary Microbiology, 2009, 139, 414-416.	0.8	2

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145	Dichelobacter nodosus, Fusobacterium necrophorum and the epidemiology of footrot. Anaerobe, 2009, 15, 173-176.	1.0	64
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