

# Armand SÃ nchez Anchez SÃ nchez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1993073/publications.pdf>

Version: 2024-02-01

154  
papers

4,734  
citations

87723

38  
h-index

138251

58  
g-index

161  
all docs

161  
docs citations

161  
times ranked

5217  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of sperm piRNAs and their correlation with semen quality traits in swine. <i>Animal Genetics</i> , 2021, 52, 114-120.	0.6	15
2	Characterization of the Impact of Density Gradient Centrifugation on the Profile of the Pig Sperm Transcriptome by RNA-Seq. <i>Frontiers in Veterinary Science</i> , 2021, 8, 668158.	0.9	4
3	Assessing the levels of intraspecific admixture and interspecific hybridization in Iberian wild goats ( <i>Capra pyrenaica</i> ). <i>Evolutionary Applications</i> , 2021, 14, 2618-2634.	1.5	6
4	Expression analysis of porcine miR-33a/b in liver, adipose tissue and muscle and its potential role in fatty acid metabolism. <i>PLoS ONE</i> , 2021, 16, e0245858.	1.1	3
5	Characterization of skin surface and dermal microbiota in dogs with mast cell tumor. <i>Scientific Reports</i> , 2020, 10, 12634.	1.6	3
6	A pilot RNA-seq study in 40 pietrain ejaculates to characterize the porcine sperm microbiome. <i>Theriogenology</i> , 2020, 157, 525-533.	0.9	19
7	Whole genome sequencing identifies allelic ratio distortion in sperm involving genes related to spermatogenesis in a swine model. <i>DNA Research</i> , 2020, 27, .	1.5	6
8	A systems biology framework integrating GWAS and RNA-seq to shed light on the molecular basis of sperm quality in swine. <i>Genetics Selection Evolution</i> , 2020, 52, 72.	1.2	25
9	Identification of circular RNAs in porcine sperm and evaluation of their relation to sperm motility. <i>Scientific Reports</i> , 2020, 10, 7985.	1.6	27
10	Short communication: Milk microbiota profiling on water buffalo with full-length 16S rRNA using nanopore sequencing. <i>Journal of Dairy Science</i> , 2020, 103, 2693-2700.	1.4	12
11	A RNA-Seq Analysis to Describe the Boar Sperm Transcriptome and Its Seasonal Changes. <i>Frontiers in Genetics</i> , 2019, 10, 299.	1.1	53
12	Skin mites in mice ( <i>Mus musculus</i> ): high prevalence of <i>Myobia</i> sp. (Acari, Arachnida) in Robertsonian mice. <i>Parasitology Research</i> , 2018, 117, 2139-2148.	0.6	5
13	A technical assessment of the porcine ejaculated spermatozoa for a sperm-specific RNA-seq analysis. <i>Systems Biology in Reproductive Medicine</i> , 2018, 64, 291-303.	1.0	45
14	African swine fever virus does not express viral microRNAs in experimentally infected pigs. <i>BMC Veterinary Research</i> , 2018, 14, 268.	0.7	10
15	Microbiota profiling with long amplicons using Nanopore sequencing: full-length 16S rRNA gene and whole <i>rrn</i> operon. <i>F1000Research</i> , 2018, 7, 1755.	0.8	68
16	Microbiota profiling with long amplicons using Nanopore sequencing: full-length 16S rRNA gene and the 16S-ITS-23S of the <i>Arrn</i> operon. <i>F1000Research</i> , 2018, 7, 1755.	0.8	67
17	Individual Signatures Define Canine Skin Microbiota Composition and Variability. <i>Frontiers in Veterinary Science</i> , 2017, 4, 6.	0.9	26
18	Differential expression of porcine microRNAs in African swine fever virus infected pigs: a proof-of-concept study. <i>Virology Journal</i> , 2017, 14, 198.	1.4	22

#	ARTICLE	IF	CITATIONS
19	Individual signatures and environmental factors shape skin microbiota in healthy dogs. <i>Microbiome</i> , 2017, 5, 139.	4.9	38
20	Identification of protein-damaging mutations in 10 swine taste receptors and 191 appetite-reward genes. <i>BMC Genomics</i> , 2016, 17, 685.	1.2	5
21	Detection, Prevalence and Phylogenetic Relationships of <i>Demodex</i> spp and further Skin Prostigmata Mites (Acari, Arachnida) in Wild and Domestic Mammals. <i>PLoS ONE</i> , 2016, 11, e0165765.	1.1	27
22	Magnetic Bead/Gold Nanoparticle Double-Labeled Primers for Electrochemical Detection of Isothermal Amplified <i>Leishmania</i> DNA. <i>Small</i> , 2016, 12, 205-213.	5.2	70
23	Population structure of eleven Spanish ovine breeds and detection of selective sweeps with BayeScan and hapFLK. <i>Scientific Reports</i> , 2016, 6, 27296.	1.6	52
24	A genome-wide perspective about the diversity and demographic history of seven Spanish goat breeds. <i>Genetics Selection Evolution</i> , 2016, 48, 52.	1.2	63
25	Romanian wild boars and Mangalitza pigs have a European ancestry and harbour genetic signatures compatible with past population bottlenecks. <i>Scientific Reports</i> , 2016, 6, 29913.	1.6	16
26	Electrocatalytic Detection: Magnetic Bead/Gold Nanoparticle Double-Labeled Primers for Electrochemical Detection of Isothermal Amplified <i>Leishmania</i> DNA ( <i>Small</i> 2/2016). <i>Small</i> , 2016, 12, 204-204.	5.2	2
27	Rapid genome resequencing of an atoxigenic strain of <i>Aspergillus carbonarius</i> . <i>Scientific Reports</i> , 2015, 5, 9086.	1.6	15
28	Endometrial gene expression profile of pregnant sows with extreme phenotypes for reproductive efficiency. <i>Scientific Reports</i> , 2015, 5, 14416.	1.6	16
29	East African pigs have a complex Indian, Far Eastern and Western ancestry. <i>Animal Genetics</i> , 2015, 46, 433-436.	0.6	15
30	A Genetic Predictive Model for Canine Hip Dysplasia: Integration of Genome Wide Association Study (GWAS) and Candidate Gene Approaches. <i>PLoS ONE</i> , 2015, 10, e0122558.	1.1	28
31	Evaluation of the capability of the PCV2 genome to encode miRNAs: lack of viral miRNA expression in an experimental infection. <i>Veterinary Research</i> , 2015, 46, 48.	1.1	6
32	An iridium oxide nanoparticle and polythionine thin film based platform for sensitive <i>Leishmania</i> DNA detection. <i>Journal of Materials Chemistry B</i> , 2015, 3, 5166-5171.	2.9	29
33	Identification of microRNAs in PCV2 subclinically infected pigs by high throughput sequencing. <i>Veterinary Research</i> , 2015, 46, 18.	1.1	15
34	Triple lines gold nanoparticle-based lateral flow assay for enhanced and simultaneous detection of <i>Leishmania</i> DNA and endogenous control. <i>Nano Research</i> , 2015, 8, 3704-3714.	5.8	66
35	The Role of Viral and Host MicroRNAs in the Aujeszky's Disease Virus during the Infection Process. <i>PLoS ONE</i> , 2014, 9, e86965.	1.1	21
36	Non-synonymous genetic variation in exonic regions of canine Toll-like receptors. <i>Canine Genetics and Epidemiology</i> , 2014, 1, 11.	2.9	9

#	ARTICLE	IF	CITATIONS
37	Development of 23 individual TaqMan <sup>®</sup> real-time PCR assays for identifying common foodborne pathogens using a single set of amplification conditions. <i>Food Microbiology</i> , 2014, 43, 35-40.	2.1	40
38	Development of a PCR technique specific for <i>Demodex injai</i> in biological specimens. <i>Parasitology Research</i> , 2013, 112, 3369-3372.	0.6	12
39	Small <i>Demodex</i> populations colonize most parts of the skin of healthy dogs. <i>Veterinary Dermatology</i> , 2013, 24, 168.	0.4	49
40	miRNA Expression Profile Analysis in Kidney of Different Porcine Breeds. <i>PLoS ONE</i> , 2013, 8, e55402.	1.1	23
41	Microarray analysis of mediastinal lymph node of pigs naturally affected by postweaning multisystemic wasting syndrome. <i>Virus Research</i> , 2012, 165, 134-142.	1.1	9
42	Phylogenetic relationships in three species of canine <i>Demodex</i> mite based on partial sequences of mitochondrial 16S rDNA. <i>Veterinary Dermatology</i> , 2012, 23, 509.	0.4	42
43	Determination of Reference microRNAs for Relative Quantification in Porcine Tissues. <i>PLoS ONE</i> , 2012, 7, e44413.	1.1	49
44	Genetic Control of Canine Leishmaniasis: Genome-Wide Association Study and Genomic Selection Analysis. <i>PLoS ONE</i> , 2012, 7, e35349.	1.1	31
45	Sequencing and gene expression of the porcine ITIH SSC13 cluster and its effect on litter size in an Iberian—Meishan F2 population. <i>Animal Reproduction Science</i> , 2011, 128, 85-92.	0.5	4
46	Effects of $\beta$ -casein ( <i>CSN1S1</i> ) and $\kappa$ -casein ( <i>CSN3</i> ) genotypes on milk coagulation properties in Murciano-Granadina goats. <i>Journal of Dairy Research</i> , 2011, 78, 32-37.	0.7	24
47	A Novel Unstable Duplication Upstream of HAS2 Predisposes to a Breed-Defining Skin Phenotype and a Periodic Fever Syndrome in Chinese Shar-Pei Dogs. <i>PLoS Genetics</i> , 2011, 7, e1001332.	1.5	118
48	Quantitative trait loci for fatness at growing and reproductive stages in Iberian—Meishan F <sub>2</sub> sows. <i>Animal Genetics</i> , 2011, 42, 548-551.	0.6	5
49	Canine leishmaniasis: the key points for qPCR result interpretation. <i>Parasites and Vectors</i> , 2011, 4, 57.	1.0	59
50	Genetic assessment, illegal trafficking and management of the Mediterranean spur-thighed tortoise in Southern Spain and Northern Africa. <i>Conservation Genetics</i> , 2011, 12, 1-13.	0.8	13
51	Signatures of demographic bottlenecks in European wolf populations. <i>Conservation Genetics</i> , 2011, 12, 701-712.	0.8	48
52	Development of a real-time PCR to detect <i>Demodex canis</i> DNA in different tissue samples. <i>Parasitology Research</i> , 2011, 108, 305-308.	0.6	39
53	Analysis of porcine MUC4 gene as a candidate gene for prolificacy QTL on SSC13 in an Iberian—Meishan F2 population. <i>BMC Genetics</i> , 2011, 12, 93.	2.7	8
54	A selective sweep of >8 Mb on chromosome 26 in the Boxer genome. <i>BMC Genomics</i> , 2011, 12, 339.	1.2	50

#	ARTICLE	IF	CITATIONS
55	Mycoplasma and Herpesvirus PCR Detection in Tortoises with Rhinitis-stomatitis Complex in Spain. <i>Journal of Wildlife Diseases</i> , 2011, 47, 195-200.	0.3	20
56	Genetic variability, structure and assignment of Spanish and French pig populations based on a large sampling. <i>Animal Genetics</i> , 2010, 41, 608-618.	0.6	23
57	Time course differential gene expression in response to porcine circovirus type 2 subclinical infection. <i>Veterinary Research</i> , 2010, 41, 12.	1.1	30
58	Presence of opportunistic bacteria ( <i>Rhizobium</i> spp.) with potential for molecular misdiagnosis among canine and feline clinical samples. <i>Canadian Veterinary Journal</i> , 2010, 51, 895-7.	0.0	2
59	Exploratory Study on the Transcriptional Profile of Pigs Subclinically Infected with Porcine Circovirus Type 2. <i>Animal Biotechnology</i> , 2009, 20, 96-109.	0.7	12
60	Integrating Y-Chromosome, Mitochondrial, and Autosomal Data to Analyze the Origin of Pig Breeds. <i>Molecular Biology and Evolution</i> , 2009, 26, 2061-2072.	3.5	103
61	A bi-dimensional genome scan for prolificacy traits in pigs shows the existence of multiple epistatic QTL. <i>BMC Genomics</i> , 2009, 10, 636.	1.2	40
62	Sex identification of wolf ( <i>Canis lupus</i> ) using non-invasive samples. <i>Conservation Genetics</i> , 2009, 10, 555-558.	0.8	31
63	Mitochondrial DNA diversity and origins of South and Central American goats. <i>Animal Genetics</i> , 2009, 40, 315-322.	0.6	46
64	A non-synonymous mutation in a conserved site of the <i>MTTP</i> gene is strongly associated with protein activity and fatty acid profile in pigs. <i>Animal Genetics</i> , 2009, 40, 813-820.	0.6	28
65	Evaluation of <i>FABP2</i> as candidate gene for a fatty acid composition QTL in porcine chromosome 8. <i>Journal of Animal Breeding and Genetics</i> , 2009, 126, 52-58.	0.8	10
66	First birth of an animal from an extinct subspecies ( <i>Capra pyrenaica pyrenaica</i> ) by cloning. <i>Theriogenology</i> , 2009, 71, 1026-1034.	0.9	136
67	An age-dependent association between a leptin C3469T single nucleotide polymorphism and intramuscular fat content in pigs. <i>Livestock Science</i> , 2009, 121, 335-338.	0.6	6
68	Short communication: Effect of $\beta$ -casein ( <i>CSN1S1</i> ) and $\beta$ -casein ( <i>CSN3</i> ) genotypes on milk composition in Murciano-Granadina goats. <i>Journal of Dairy Science</i> , 2009, 92, 2960-2964.	1.4	39
69	Vector-borne infections in cats: Molecular study in Barcelona area (Spain). <i>Veterinary Parasitology</i> , 2008, 151, 332-336.	0.7	141
70	Detection of <i>Leishmania infantum</i> in captive wolves from Southwestern Europe. <i>Veterinary Parasitology</i> , 2008, 158, 117-120.	0.7	27
71	Using haplotype probabilities in categorical survival analysis: a case study with three candidate genes in an Iberian Meishan $F_{2 \times 2}$ population of newborn piglets. <i>Journal of Animal Breeding and Genetics</i> , 2008, 125, 5-12.	0.8	2
72	Plasma leptin levels in pigs with different leptin and leptin receptor genotypes. <i>Journal of Animal Breeding and Genetics</i> , 2008, 125, 228-233.	0.8	13

#	ARTICLE	IF	CITATIONS
73	Longitudinal analysis of cytokine gene expression and parasite load in PBMC in <i>Leishmania infantum</i> experimentally infected dogs. <i>Veterinary Immunology and Immunopathology</i> , 2008, 125, 168-175.	0.5	20
74	Sequence Analysis of Goat Major Histocompatibility Complex Class I Genes. <i>Journal of Dairy Science</i> , 2008, 91, 814-817.	1.4	8
75	Effect of $\beta$ -casein ( <i>CSN1S1</i> ) genotype on milk <i>CSN1S1</i> content in Malagueña and Murciano-Granadina goats. <i>Journal of Dairy Research</i> , 2008, 75, 481-484.	0.7	20
76	Empirical Bayes factor analyses of quantitative trait loci for gestation length in Iberian Meishan F2 sows. <i>Animal</i> , 2008, 2, 177-183.	1.3	6
77	<i>Slc11a1</i> (formerly <i>Nramp1</i> ) and susceptibility to canine visceral leishmaniasis. <i>Veterinary Research</i> , 2008, 39, 36.	1.1	48
78	Association of CA repeat polymorphism at intron 1 of insulin-like growth factor (IGF-I) gene with circulating IGF-I concentration, growth, and fatness in swine. <i>Physiological Genomics</i> , 2007, 31, 236-243.	1.0	40
79	Nucleotide Sequence and Polymorphism of the Pig Acyl Coenzyme A Synthetase Long-Chain 1 ( <i>ACSL1</i> ) Gene. <i>Animal Biotechnology</i> , 2007, 18, 117-122.	0.7	2
80	Lack of In Vitro and In Vivo Effects of Lipopolysaccharide on Porcine Circovirus Type 2 Infection. <i>Viral Immunology</i> , 2007, 20, 541-552.	0.6	15
81	Characterization and Physical Mapping of the Porcine <i>CDS1</i> and <i>CDS2</i> Genes. <i>Animal Biotechnology</i> , 2007, 18, 23-35.	0.7	8
82	Short Communication: Identification of Two Polymorphisms in the Goat Lipoprotein Lipase Gene and Their Association with Milk Production Traits. <i>Journal of Dairy Science</i> , 2007, 90, 3012-3017.	1.4	20
83	Individual identification and genetic traceability in the pig using the SNPlex <sup>TM</sup> genotyping system. <i>Animal Genetics</i> , 2007, 38, 663-665.	0.6	8
84	Genetic polymorphism of $\beta$ -caseins in Hungarian Milking Goats. <i>Small Ruminant Research</i> , 2007, 68, 329-332.	0.6	15
85	Adipocyte fatty-acid binding protein is closely associated to the porcine <i>FAT1</i> locus on chromosome 41. <i>Journal of Animal Science</i> , 2006, 84, 2907-2913.	0.2	26
86	High amino acid variation in the intracellular domain of the pig prolactin receptor ( <i>PRLR</i> ) and its relation to ovulation rate and piglet survival traits. <i>Journal of Animal Science</i> , 2006, 84, 1991-1998.	0.2	36
87	Malic enzyme 1 genotype is associated with backfat thickness and meat quality traits in pigs. <i>Animal Genetics</i> , 2006, 37, 28-32.	0.6	37
88	Characterization of the porcine acyl-CoA synthetase long-chain 4 gene and its association with growth and meat quality traits. <i>Animal Genetics</i> , 2006, 37, 219-224.	0.6	35
89	An association study between polymorphisms of the porcine bone morphogenetic protein receptor type 1 beta ( <i>BMPRI1B</i> ) and reproductive performance of Iberian x Meishan F2 sows. <i>Animal Genetics</i> , 2006, 37, 297-298.	0.6	8
90	Polymorphisms of the porcine dopamine beta-hydroxylase gene and their relation to reproduction and piglet survivability in an Iberian x Meishan F2 intercross. <i>Animal Genetics</i> , 2006, 37, 279-282.	0.6	11

#	ARTICLE	IF	CITATIONS
91	Characterization of the porcine FABP5 gene and its association with the FAT1 QTL in an Iberian by Landrace cross. <i>Animal Genetics</i> , 2006, 37, 589-591.	0.6	33
92	Advantages of real-time PCR assay for diagnosis and monitoring of canine leishmaniosis. <i>Veterinary Parasitology</i> , 2006, 137, 214-221.	0.7	303
93	Expression of Recombinant Human Follicle-Stimulating Hormone in the Mammary Gland of Transgenic Mice. <i>Molecular Biotechnology</i> , 2006, 34, 37-44.	1.3	0
94	Genetic assessment of the Iberian wolf <i>Canis lupus signatus</i> captive breeding program. <i>Conservation Genetics</i> , 2006, 7, 861-878.	0.8	42
95	Potential benefit from using the alphas1-casein genotype information in a selection scheme for dairy goats. <i>Journal of Animal Breeding and Genetics</i> , 2005, 122, 21-29.	0.8	25
96	Exclusion of the acyl CoA:diacylglycerol acyltransferase 1 gene (DGAT1) as a candidate for a fatty acid composition QTL on porcine chromosome 4. <i>Journal of Animal Breeding and Genetics</i> , 2005, 122, 161-164.	0.8	10
97	Assignment of the acyl-CoA synthetase long-chain family member 4 (ACSL4) gene to porcine chromosome X. <i>Animal Genetics</i> , 2005, 36, 76-76.	0.6	3
98	Assignment of the microsomal triglyceride transfer protein large subunit (MTP) gene to porcine chromosome 8. <i>Animal Genetics</i> , 2005, 36, 354-355.	0.6	5
99	Assignment of the beta-lactoglobulin (BLG) gene to porcine chromosome 1. <i>Animal Genetics</i> , 2005, 36, 356-358.	0.6	2
100	Assignment of the phospholipase C $\beta$ 1 (PLCB1) gene to porcine chromosome 17. <i>Animal Genetics</i> , 2005, 36, 516-517.	0.6	1
101	On growth, fatness, and form: A further look at porcine Chromosome 4 in an Iberian $\times$ Landrace cross. <i>Mammalian Genome</i> , 2005, 16, 374-382.	1.0	33
102	Polymorphism of Slc11a1 (Nramp1) Gene and Canine Leishmaniasis in a Case-Control Study. <i>Journal of Heredity</i> , 2005, 96, 755-758.	1.0	46
103	Polymorphisms in the goat $\beta$ -lactoglobulin gene. <i>Journal of Dairy Research</i> , 2005, 72, 379-384.	0.7	21
104	Nucleotide sequence and polymorphism of the caprine major histocompatibility complex class II (-) gene. <i>Molecular Immunology</i> , 2005, 42, 375-379.	1.0	14
105	Genetic polymorphism of the K-casein (CSN3) gene in goats reared in Southern Italy. <i>Italian Journal of Animal Science</i> , 2005, 4, 97-101.	0.8	8
106	Real-time quantitative PCR-based system for determining transgene copy number in transgenic animals. <i>BioTechniques</i> , 2004, 37, 610-613.	0.8	120
107	Genetic analysis of SLC11A1 polymorphisms in multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2004, 10, 618-620.	1.4	9
108	Low diversity in the major histocompatibility complex class II DRB1 gene of the Spanish ibex, <i>Capra pyrenaica</i> . <i>Heredity</i> , 2004, 93, 266-272.	1.2	32



#	ARTICLE	IF	CITATIONS
109	Epithelioid Malignant Peripheral Nerve Sheath Tumour in a Dog. <i>Journal of Comparative Pathology</i> , 2004, 131, 87-91.	0.1	16
110	Estimating the frequency of Asian cytochrome B haplotypes in standard European and local Spanish pig breeds. <i>Genetics Selection Evolution</i> , 2004, 36, 97-104.	1.2	35
111	Genetic diversity measures of the bovine Alberes breed using microsatellites: variability among herds and types of coat colour*. <i>Journal of Animal Breeding and Genetics</i> , 2004, 121, 101-110.	0.8	16
112	Disruption of the mouse phospholipase C- $\beta$ 21 gene in a $\beta$ 2-lactoglobulin transgenic line affects viability, growth, and fertility in mice. <i>Gene</i> , 2004, 341, 279-289.	1.0	26
113	Structural characterization of the caprine major histocompatibility complex class II DQB1 (Cahi-DQB1) gene. <i>Molecular Immunology</i> , 2004, 41, 843-846.	1.0	8
114	Strong phylogeographic relationships among three goat breeds from the Canary Islands. <i>Journal of Dairy Research</i> , 2004, 71, 257-262.	0.7	51
115	Detection of QTL affecting fatty acid composition in the pig. <i>Mammalian Genome</i> , 2003, 14, 650-656.	1.0	74
116	Estrogen receptor polymorphism in Landrace pigs and its association with litter size performance. <i>Livestock Science</i> , 2003, 82, 53-59.	1.2	39
117	Genetic structure of eighteen local south European beef cattle breeds by comparative F-statistics analysis. <i>Journal of Animal Breeding and Genetics</i> , 2003, 120, 73-87.	0.8	46
118	Structural characterization of the porcine pyruvate carboxylase (PC) gene. <i>Journal of Animal Breeding and Genetics</i> , 2003, 120, 338-345.	0.8	1
119	Assignment of the fatty acid synthase (FASN) gene to pig chromosome 12 by physical and linkage mapping. <i>Animal Genetics</i> , 2003, 34, 234-235.	0.6	27
120	Linkage mapping of the porcine hairless gene (HR $\alpha$ ) to chromosome 14. <i>Animal Genetics</i> , 2003, 34, 317-318.	0.6	5
121	Mapping of the goat stearoyl coenzyme A desaturase gene to chromosome 26. <i>Animal Genetics</i> , 2003, 34, 474-475.	0.6	5
122	Genetic Characterization of Southwestern European Bovine Breeds: A Historical and Biogeographical Reassessment With a Set of 16 Microsatellites. , 2003, 94, 243-250.		78
123	A growth hormone-based phylogenetic analysis of euteleostean fishes including a representative species of the Atheriniformes Order, <i>Odontesthes argentinensis</i> . <i>Genetics and Molecular Biology</i> , 2003, 26, 295-300.	0.6	15
124	Mapping and Sequencing of the Canine NRAMP1 Gene and Identification of Mutations in Leishmaniasis-Susceptible Dogs. <i>Infection and Immunity</i> , 2002, 70, 2763-2771.	1.0	56
125	QTL mapping for growth and carcass traits in an Iberian by Landrace pig intercross: additive, dominant and epistatic effects. <i>Genetical Research</i> , 2002, 80, 145-154.	0.3	68
126	Physical and linkage mapping of the porcine pink-eye dilution gene (OCA2). <i>Animal Genetics</i> , 2002, 33, 392-394.	0.6	3



#	ARTICLE	IF	CITATIONS
127	Assignment of the 2,4-dienoyl-CoA reductase (DECR) gene to porcine chromosome 4. <i>Animal Genetics</i> , 2002, 33, 164-165.	0.6	10
128	Isolation of Genomic DNA from Feathers. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 162-164.	0.5	63
129	Genetic polymorphism of the caprine kappa casein gene. <i>Journal of Dairy Research</i> , 2001, 68, 209-216.	0.7	36
130	A within-breed comparison of RYR1 pig genotypes for performance, feeding behaviour, and carcass, meat and fat quality traits. <i>Journal of Animal Breeding and Genetics</i> , 2001, 118, 417-427.	0.8	14
131	Genetic diversity measures of local European beef cattle breeds for conservation purposes. <i>Genetics Selection Evolution</i> , 2001, 33, 311-32.	1.2	146
132	Characterization of genetic polymorphism in the goat $\beta$ -lactoglobulin gene. <i>Journal of Dairy Research</i> , 2000, 67, 217-224.	0.7	27
133	Gene transfer technology in aquaculture. <i>Hydrobiologia</i> , 2000, 420, 91-94.	1.0	11
134	Detection of <i>Leishmania</i> Infection in Paraffin-Embedded Skin Biopsies of Dogs Using Polymerase Chain Reaction. <i>Journal of Veterinary Diagnostic Investigation</i> , 1999, 11, 385-387.	0.5	29
135	DogMap: an international collaboration toward a low-resolution canine genetic marker map. , 1999, 90, 3-6.		8
136	The identification of a sex-specific DNA marker in the ostrich using a random amplified polymorphic DNA (RAPD) assay. <i>Molecular Ecology</i> , 1999, 8, 667-669.	2.0	34
137	Isolation, sequencing and relative quantitation by fluorescent-ratio PCR of feline $\beta$ -lactoglobulin I, II, and III cDNAs. <i>Mammalian Genome</i> , 1999, 10, 560-564.	1.0	10
138	Genetic variation (protein markers and microsatellites) in endangered Catalanian donkeys. <i>Biochemical Systematics and Ecology</i> , 1999, 27, 791-798.	0.6	13
139	Chromatin Structures of Goat and Sheep $\beta$ -Lactoglobulin Gene Differ. <i>Biochemical and Biophysical Research Communications</i> , 1998, 252, 649-653.	1.0	9
140	Isolation of genomic DNA from milk samples by using Chelex resin. <i>Journal of Dairy Research</i> , 1997, 64, 231-238.	0.7	42
141	Expression of caprine beta-lactoglobulin in the milk of transgenic mice. <i>Transgenic Research</i> , 1997, 6, 69-74.	1.3	8
142	Characterization of a caprine $\beta$ -lactoglobulin pseudogene, identification and chromosomal localization by in situ hybridization in goat, sheep and cow. <i>Gene</i> , 1996, 177, 87-91.	1.0	21
143	A PCR-RFLP typing method for the caprine Mhc class II DRB gene. <i>Veterinary Immunology and Immunopathology</i> , 1996, 55, 255-260.	0.5	23
144	Gene frequencies of caprine $\beta$ s1-casein polymorphism in Spanish goat breeds. <i>Small Ruminant Research</i> , 1996, 20, 215-221.	0.6	52

#	ARTICLE	IF	CITATIONS
145	Primer-directed synthesis of a molecular weight marker. <i>Genetic Analysis, Techniques and Applications</i> , 1996, 13, 147-149.	1.5	3
146	Northern analysis of highly folded goat $\beta$ 1 Casein mRNA. <i>Genetic Analysis, Techniques and Applications</i> , 1996, 12, 143-145.	1.5	0
147	Analysis of genetic relationships in horse breeds. <i>Journal of Equine Veterinary Science</i> , 1995, 15, 320-328.	0.4	15
148	Nested PCR allows the characterization of TaqI and PstI RFLPs in the second exon of the caprine MHC class II DRB gene. <i>Veterinary Immunology and Immunopathology</i> , 1995, 48, 313-321.	0.5	35
149	Occurrence of a LINE sequence in the 3' UTR of the goat $\beta$ 1-casein E-encoding allele associated with reduced protein synthesis level. <i>Gene</i> , 1994, 147, 179-187.	1.0	96
150	Nucleotide sequence of the goat $\beta$ 2-casein cDNA. <i>Journal of Animal Science</i> , 1993, 71, 2833-2833.	0.2	33
151	Cloning and sequencing of the cDNA encoding goat $\beta$ 2-lactoglobulin. <i>Journal of Animal Science</i> , 1993, 71, 2832.	0.2	12
152	Description and Evolutionary Relationships of Two Species of the <i>Drosophila mulleri</i> Cluster (Diptera: Drosophilidae). <i>Annals of the Entomological Society of America</i> , 1990, 83, 444-452.	1.3	13
153	<i>Drosophila koepferae</i> : a New Member of the <i>Drosophila serido</i> (Diptera: Drosophilidae) Superspecies Taxon 1. <i>Annals of the Entomological Society of America</i> , 1988, 81, 380-385.	1.3	63
154	Adh expression in species of the mulleri subgroup of <i>Drosophila</i> . <i>Biochemical Genetics</i> , 1987, 25, 729-738.	0.8	10