

Gary Alan Rohrer

List of Publications by Year in descending order

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151
papers

6,596
citations

100601

38
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81351

76
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153
docs citations

153
times ranked

6118
citing authors

#	ARTICLE	IF	CITATIONS
1	Dam parity structure and body condition during lactation influence piglet growth and gilt sexual maturation through pre-finishing. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	3
2	Potential functional variants in <i>AHR</i> signaling pathways are associated with age at puberty in swine. <i>Animal Genetics</i> , 2021, 52, 284-291.	0.6	5
3	Effects of farrowing stall layout and number of heat lamps on sow and piglet behavior. <i>Applied Animal Behaviour Science</i> , 2021, 239, 105334.	0.8	6
4	Feeding behavior of grow-finish swine and the impacts of heat stress. <i>Translational Animal Science</i> , 2020, 4, 986-992.	0.4	15
5	An improved pig reference genome sequence to enable pig genetics and genomics research. <i>GigaScience</i> , 2020, 9, .	3.3	187
6	A Survey of Copy Number Variation in the Porcine Genome Detected From Whole-Genome Sequence. <i>Frontiers in Genetics</i> , 2019, 10, 737.	1.1	16
7	Evaluation of genotype quality parameters for SowPro90, a new genotyping array for swine1. <i>Journal of Animal Science</i> , 2019, 97, 3262-3273.	0.2	7
8	Using SNP Weights Derived From Gene Expression Modules to Improve GWAS Power for Feed Efficiency in Pigs. <i>Frontiers in Genetics</i> , 2019, 10, 1339.	1.1	11
9	Feed-forward and generalised regression neural networks in modelling feeding behaviour of pigs in the grow-finish phase. <i>Biosystems Engineering</i> , 2018, 173, 124-133.	1.9	24
10	Genome-wide association of changes in swine feeding behaviour due to heat stress. <i>Genetics Selection Evolution</i> , 2018, 50, 11.	1.2	35
11	Genome-Wide Association of Myoglobin Concentrations in Pork Loins. <i>Meat and Muscle Biology</i> , 2018, 2, .	0.7	4
12	Dimensions of the Modern Pig. <i>Transactions of the ASABE</i> , 2018, 61, 1729-1739.	1.1	19
13	Genomics and metabolomics of post-weaning return to estrus. <i>Molecular Reproduction and Development</i> , 2017, 84, 987-993.	1.0	3
14	Relationship of neuropeptide FF receptors with pubertal maturation of gilts. <i>Biology of Reproduction</i> , 2017, 96, 617-634.	1.2	25
15	A survey of single nucleotide polymorphisms identified from whole-genome sequencing and their functional effect in the porcine genome. <i>Animal Genetics</i> , 2017, 48, 404-411.	0.6	39
16	Genetic analysis of teat number in pigs reveals some developmental pathways independent of vertebra number and several loci which only affect a specific side. <i>Genetics Selection Evolution</i> , 2017, 49, 4.	1.2	39
17	Polymorphism in the intron 20 of porcine O-linked N-acetylglucosamine transferase. <i>Asian-Australasian Journal of Animal Sciences</i> , 2017, 30, 1086-1092.	2.4	1
18	Litter-of-origin trait effects on gilt development1. <i>Journal of Animal Science</i> , 2016, 94, 96-105.	0.2	23

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19	Meta-analysis of genome-wide association from genomic prediction models. <i>Animal Genetics</i> , 2016, 47, 36-48.	0.6	29
20	Plasma concentrations of acyl-ghrelin are associated with average daily gain and feeding behavior in grow-finish pigs. <i>Domestic Animal Endocrinology</i> , 2016, 55, 107-113.	0.8	5
21	Segregation of Naturally Occurring Mitochondrial DNA Variants in a Mini-Pig Model. <i>Genetics</i> , 2016, 202, 931-944.	1.2	20
22	Genome-wide association and identification of candidate genes for age at puberty in swine. <i>BMC Genetics</i> , 2016, 17, 50.	2.7	46
23	Implementing meta-analysis from genome-wide association studies for pork quality traits ¹ . <i>Journal of Animal Science</i> , 2015, 93, 5607-5617.	0.2	14
24	A study of vertebra number in pigs confirms the association of vertnin and reveals additional QTL. <i>BMC Genetics</i> , 2015, 16, 129.	2.7	59
25	Genomewide association analysis for average birth interval and stillbirth in swine ¹² . <i>Journal of Animal Science</i> , 2015, 93, 529-540.	0.2	22
26	Coordinated international action to accelerate genome-to-phenome with FAANG, the Functional Annotation of Animal Genomes project. <i>Genome Biology</i> , 2015, 16, 57.	3.8	331
27	Genome-Wide Copy Number Variations Using SNP Genotyping in a Mixed Breed Swine Population. <i>PLoS ONE</i> , 2015, 10, e0133529.	1.1	18
28	Impact of genetic drift on access and benefit sharing under the Nagoya Protocol: The case of the Meishan pig ¹ . <i>Journal of Animal Science</i> , 2014, 92, 1405-1411.	0.2	15
29	Identifying genetic loci controlling neonatal passive transfer of immunity using a hybrid genotyping strategy. <i>Animal Genetics</i> , 2014, 45, 340-349.	0.6	13
30	Genome-wide association with delayed puberty in swine. <i>Animal Genetics</i> , 2014, 45, 130-132.	0.6	21
31	Genomewide association and identification of candidate genes for ovulation rate in swine ¹² . <i>Journal of Animal Science</i> , 2014, 92, 3792-3803.	0.2	40
32	Analysis of feeding behavior of group housed growing-finishing pigs. <i>Computers and Electronics in Agriculture</i> , 2013, 96, 246-252.	3.7	61
33	Genome-wide association of meat quality traits and tenderness in swine ^{1,2} . <i>Journal of Animal Science</i> , 2013, 91, 4043-4050.	0.2	66
34	Differences in X-Chromosome Transcriptional Activity and Cholesterol Metabolism between Placentae from Swine Breeds from Asian and Western Origins. <i>PLoS ONE</i> , 2013, 8, e55345.	1.1	37
35	Analyses of pig genomes provide insight into porcine demography and evolution. <i>Nature</i> , 2012, 491, 393-398.	13.7	1,190
36	A defect in dystrophin causes a novel porcine stress syndrome. <i>BMC Genomics</i> , 2012, 13, 233.	1.2	39

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37	A high density recombination map of the pig reveals a correlation between sex-specific recombination and GC content. BMC Genomics, 2012, 13, 586.	1.2	150
38	Association of single nucleotide polymorphism (SNP) markers in candidate genes and QTL regions with pork quality traits in commercial pigs. Meat Science, 2012, 92, 511-518.	2.7	29
39	Genome-wide association study of swine farrowing traits. Part I: Genetic and genomic parameter estimates ^{1,2} . Journal of Animal Science, 2012, 90, 3353-3359.	0.2	33
40	Genome-wide association study of swine farrowing traits. Part II: Bayesian analysis of marker data ^{1,2} . Journal of Animal Science, 2012, 90, 3360-3367.	0.2	51
41	Validation and fine mapping of a QTL for ovulation rate on swine chromosome 3. Animal Genetics, 2012, 43, 220-224.	0.6	1
42	Four genes located on a SSC2 meat quality QTL region are associated with different meat quality traits in Landrace and Chinese European crossbred population. Animal Genetics, 2012, 43, 333-336.	0.6	9
43	Association of Porcine Heparanase and Hyaluronidase 1 and 2 with Reproductive and Production Traits in a Landrace and Duroc Yorkshire Population. Frontiers in Genetics, 2011, 2, 20.	1.1	7
44	Porcine insulin receptor substrate 4 (IRS4) gene: cloning, polymorphism and association study. Molecular Biology Reports, 2011, 38, 2611-2617.	1.0	2
45	Predictive markers in calpastatin for tenderness in commercial pig populations ^{1,2} . Journal of Animal Science, 2011, 89, 2663-2672.	0.2	18
46	Genetic parameter estimates among scale activity score and farrowing disposition with reproductive traits in swine ^{1,2} . Journal of Animal Science, 2011, 89, 3514-3521.	0.2	8
47	Quantitative Genomics of Male Reproduction. , 2010, , 53-66.		0
48	Genomic regions associated with kyphosis in swine. BMC Genetics, 2010, 11, 112.	2.7	25
49	Porcine <i>NAMPT</i> gene: search for polymorphism, mapping and association studies. Animal Genetics, 2010, 41, 646-651.	0.6	4
50	Estimates of genetic parameters among scale activity scores, growth, and fatness in pigs ^{1,2} . Journal of Animal Science, 2010, 88, 455-459.	0.2	28
51	Association analyses of candidate single nucleotide polymorphisms on reproductive traits in swine ^{1,2} . Journal of Animal Science, 2010, 88, 1-15.	0.2	41
52	Association of allelic variants of thyroid-binding globulin with puberty in boars and responses to hemicastration. Animal Reproduction Science, 2010, 119, 228-234.	0.5	2
53	Design of a High Density SNP Genotyping Assay in the Pig Using SNPs Identified and Characterized by Next Generation Sequencing Technology. PLoS ONE, 2009, 4, e6524.	1.1	568
54	Characterization of Conserved and Nonconserved Imprinted Genes in Swine ¹ . Biology of Reproduction, 2009, 81, 906-920.	1.2	88

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55	Relationships among <i>calpastatin</i> single nucleotide polymorphisms, <i>calpastatin</i> expression and tenderness in pork longissimus ¹ . <i>Animal Genetics</i> , 2009, 40, 713-721.	0.6	41
56	Genetic variation in the <i>mannosidase 2B2</i> gene and its association with ovulation rate in pigs. <i>Animal Genetics</i> , 2008, 39, 515-519.	0.6	11
57	Characterization and linkage mapping of 15 porcine STS markers to fine-map chromosomal regions associated with hernia inguinalis/scrotalis. <i>Animal Genetics</i> , 2008, 39, 671-672.	0.6	3
58	Identification of SNPs and INDELS in swine transcribed sequences using short oligonucleotide microarrays. <i>BMC Genomics</i> , 2008, 9, 252.	1.2	10
59	Estimates of genetic parameters for kyphosis in two crossbred swine populations ^{1,2} . <i>Journal of Animal Science</i> , 2008, 86, 1765-1769.	0.2	19
60	A high utility integrated map of the pig genome. <i>Genome Biology</i> , 2007, 8, R139.	13.9	130
61	Detection of single nucleotide polymorphisms associated with ultrasonic backfat depth in a segregating Meishan × White Composite population ^{1,2} . <i>Journal of Animal Science</i> , 2007, 85, 1111-1119.	0.2	21
62	Single nucleotide polymorphisms for pig identification and parentage exclusion. <i>Animal Genetics</i> , 2007, 38, 253-258.	0.6	45
63	Characterization of the PDK2 Associated Microsatellite S0719 on SSC7 Suitable for Parentage and QTL Diagnosis. <i>Animal Biotechnology</i> , 2006, 17, 43-49.	0.7	0
64	Characterization of the aldo-keto reductase 1C gene cluster on pig chromosome 10: possible associations with reproductive traits. <i>BMC Veterinary Research</i> , 2006, 2, 28.	0.7	24
65	A genome scan for loci affecting pork quality in a Duroc-Landrace F2 population. <i>Animal Genetics</i> , 2006, 37, 17-27.	0.6	103
66	Radiation hybrid mapping of 18 positional and physiological candidate genes for arthrogyrosis multiplex congenita on porcine chromosome 5. <i>Animal Genetics</i> , 2006, 37, 239-244.	0.6	17
67	Annotation of the Affymetrix ¹ porcine genome microarray. <i>Animal Genetics</i> , 2006, 37, 423-424.	0.6	110
68	Sequence variation and evaluation of inhibin α -subunit and steroidogenic acute regulatory protein for reproductive traits in swine. <i>Animal Genetics</i> , 2006, 37, 424-425.	0.6	3
69	Rearranged gene order between pig and human in a quantitative trait loci region on SSC3. <i>Animal Genetics</i> , 2006, 37, 403-406.	0.6	5
70	Linkage and RH mapping of 10 genes to a QTL region for fatness and muscling traits on pig chromosome X. <i>Animal Genetics</i> , 2006, 37, 603-604.	0.6	9
71	Detection of transcriptional difference of porcine imprinted genes using different microarray platforms. <i>BMC Genomics</i> , 2006, 7, 328.	1.2	28
72	Assignment of 204 genes localized on HSA17 to a porcine RH (IMpRH) map to generate a dense comparative map between pig and human/mouse. <i>Cytogenetic and Genome Research</i> , 2006, 112, 114-120.	0.6	5

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73	Porcine <i>PPARGC1A</i> (peroxisome proliferative activated receptor gamma coactivator 1A): coding sequence, genomic organization, polymorphisms and mapping. <i>Cytogenetic and Genome Research</i> , 2006, 112, 106-113.	0.6	22
74	Linkage mapping of the porcine myelin basic protein gene to chromosome 11. <i>Animal Genetics</i> , 2005, 36, 163-164.	0.6	1
75	Linkage and RH mapping of the porcine adiponectin gene on chromosome 13. <i>Animal Genetics</i> , 2005, 36, 276-277.	0.6	6
76	Assignment of 12 genes to porcine chromosome 1 by linkage and radiation hybrid mapping. <i>Animal Genetics</i> , 2005, 36, 051006062228007-???	0.6	3
77	Swine Genome Sequencing Consortium (SGSC): A Strategic Roadmap for Sequencing The Pig Genome. <i>Comparative and Functional Genomics</i> , 2005, 6, 251-255.	2.0	93
78	Targeted oligonucleotide-mediated microsatellite identification (TOMMI) from large-insert library clones. <i>BMC Genetics</i> , 2005, 6, 54.	2.7	13
79	A Variant of Porcine Thyroxine-Binding Globulin Has Reduced Affinity for Thyroxine and Is Associated with Testis Size 1. <i>Biology of Reproduction</i> , 2005, 72, 214-220.	1.2	26
80	Perspectives for artificial insemination and genomics to improve global swine populations. <i>Theriogenology</i> , 2005, 63, 283-299.	0.9	52
81	Mapping of the <i>FES</i> and <i>FURIN</i> genes to porcine chromosome 7. <i>Animal Genetics</i> , 2004, 35, 142-143.	0.6	5
82	Comparative mapping of human chromosome 10 to pig chromosomes 10 and 14. <i>Animal Genetics</i> , 2004, 35, 338-343.	0.6	14
83	Addition of 14 anchored loci to the porcine chromosome 8 comparative map. <i>Animal Genetics</i> , 2004, 35, 474-476.	0.6	6
84	An overview of genomics research and its impact on livestock reproduction. <i>Reproduction, Fertility and Development</i> , 2004, 16, 47-54.	0.1	0
85	Comparative mapping of a region on chromosome 10 containing QTL for reproduction in swine 1. <i>Animal Genetics</i> , 2003, 34, 42-46.	0.6	24
86	Molecular cloning of the porcine inhibin β B gene and reassignment to chromosome 15. <i>Animal Genetics</i> , 2003, 34, 213-215.	0.6	3
87	Linkage and radiation hybrid mapping of the porcine <i>MYF6</i> gene to chromosome 5. <i>Animal Genetics</i> , 2003, 34, 238-240.	0.6	13
88	Linkage mapping of a SNP in the porcine <i>MADH1</i> gene to a region of chromosome 8 that contains QTL for uterine capacity. <i>Animal Genetics</i> , 2003, 34, 310-311.	0.6	4
89	Linkage and radiation hybrid mapping of the porcine <i>PIK3R1</i> gene to chromosome 16. <i>Animal Genetics</i> , 2003, 34, 313-315.	0.6	0
90	Molecular Characterization and Expression of Porcine Bone Morphogenetic Protein Receptor-IB in the Uterus of Cyclic and Pregnant Gilts 1. <i>Biology of Reproduction</i> , 2003, 68, 735-743.	1.2	25

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91	Generation of a 5.5-Mb BAC/PAC contig of pig chromosome 6q1.2 and its integration with existing RH, genetic and comparative maps. <i>Cytogenetic and Genome Research</i> , 2003, 102, 116-120.	0.6	5
92	Characterization and chromosome assignment of the porcine AHCY gene for S-adenosylhomocysteine hydrolase. <i>Cytogenetic and Genome Research</i> , 2002, 97, 116-119.	0.6	4
93	Characterization of porcine uterine estrogen sulfotransferase. <i>Domestic Animal Endocrinology</i> , 2002, 23, 493-506.	0.8	10
94	Differential expression of cyclooxygenase-2 around the time of elongation in the pig conceptus. <i>Animal Reproduction Science</i> , 2002, 71, 229-237.	0.5	45
95	Porcine gene discovery by normalized cDNA-library sequencing and EST cluster assembly. <i>Mammalian Genome</i> , 2002, 13, 475-478.	1.0	87
96	Single nucleotide polymorphism (SNP) discovery in porcine expressed genes. <i>Animal Genetics</i> , 2002, 33, 186-195.	0.6	62
97	An integrated comparative map of the porcine X chromosome. <i>Animal Genetics</i> , 2002, 33, 178-185.	0.6	26
98	Mapping microsatellite markers identified in porcine EST sequences1. <i>Animal Genetics</i> , 2002, 33, 372-376.	0.6	23
99	Characterization of the porcine melanocortin 2 receptor gene (MC2R). <i>Animal Genetics</i> , 2002, 33, 415-421.	0.6	5
100	Linkage mapping of porcine DGAT1 to a region of chromosome 4 that contains QTL for growth and fatness1,2,3. <i>Animal Genetics</i> , 2002, 33, 472-473.	0.6	22
101	Linkage mapping of aHaellI-PCR-RFLP within the porcine EXT1 gene. <i>Animal Genetics</i> , 2002, 33, 81-82.	0.6	2
102	Linkage and cytogenetic mapping of the BCL9 gene to porcine chromosome 4. <i>Animal Genetics</i> , 2002, 33, 162-163.	0.6	1
103	Mapping of the porcine AREG and EGF genes to SSC8*. <i>Animal Genetics</i> , 2002, 33, 314-315.	0.6	3
104	INTERVAL MAPPING OF CARCASS AND MEAT QUALITY TRAITS IN A DIVERGENT SWINE CROSS. <i>Animal Biotechnology</i> , 2001, 12, 155-165.	0.7	44
105	Rapid communication: Linkage mapping of the porcine micromolar calcium-activated neutral protease 1 (mu-calpain) gene on SSC2.. <i>Journal of Animal Science</i> , 2001, 79, 554.	0.2	1
106	Identification of quantitative trait loci affecting reproduction in pigs.. <i>Journal of Animal Science</i> , 2001, 79, 623.	0.2	141
107	A porcine BAC library with tenfold genome coverage: a resource for physical and genetic map integration. <i>Mammalian Genome</i> , 2001, 12, 472-474.	1.0	52
108	Mapping of expressed sequence tags from a porcine early embryonic cDNA library. <i>Animal Genetics</i> , 2001, 32, 66-72.	0.6	31

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109	An updated linkage and comparative map of porcine chromosome 18. <i>Animal Genetics</i> , 2001, 32, 375-379.	0.6	18
110	Identification of porcine Lhx3 and SF1 as candidate genes for QTL affecting growth and reproduction traits in swine. <i>Animal Genetics</i> , 2001, 32, 344-350.	0.6	11
111	Five new porcine genetic markers from a microsatellite enriched microdissected chromosome 13 library. <i>Animal Genetics</i> , 2001, 32, 41-42.	0.6	0
112	Linkage mapping of four genes (OTC, SERPINA7, SLC25A5 and FMR1) on porcine chromosome X. <i>Animal Genetics</i> , 2001, 32, 106-109.	0.6	9
113	Sequence Evaluation of Four Pooled-Tissue Normalized Bovine cDNA Libraries and Construction of a Gene Index for Cattle. <i>Genome Research</i> , 2001, 11, 626-630.	2.4	98
114	Interrelationships of Porcine X and Y Chromosomes with Pituitary Gonadotropins and Testicular Size 1. <i>Biology of Reproduction</i> , 2001, 65, 906-912.	1.2	35
115	Identification and characterization of a new allele for the beta subunit of follicle-stimulating hormone in Chinese pig breeds*. <i>Animal Genetics</i> , 2000, 31, 28-31.	0.6	8
116	Physical assignment of the porcine erythropoietin receptor gene to SSC2. <i>Animal Genetics</i> , 2000, 31, 69-70.	0.6	9
117	Identification of quantitative trait loci affecting birth characters and accumulation of backfat and weight in a Meishan-White Composite resource population.. <i>Journal of Animal Science</i> , 2000, 78, 2547.	0.2	116
118	Rapid communication: Twenty-six new porcine microsatellites from a microsatellite enriched microdissected chromosome 8 library.. <i>Journal of Animal Science</i> , 2000, 78, 3191.	0.2	0
119	Isolation of thirty-one new porcine microsatellites from a microsatellite enriched microdissected chromosome 8 library. <i>Animal Biotechnology</i> , 2000, 11, 33-43.	0.7	4
120	Biochemical and genetic characterization of the porcine Prophet of Pit-1 pituitary transcription factor. <i>Molecular and Cellular Endocrinology</i> , 2000, 168, 77-87.	1.6	22
121	Linkage mapping of an Avai PCR-FLP within the porcine uncoupling protein 3 (UCP3) gene. <i>Animal Genetics</i> , 2000, 31, 156-157.	0.6	4
122	Identification of four highly polymorphic porcine microsatellite loci.. <i>Journal of Animal Science</i> , 1999, 77, 496.	0.2	0
123	Identification of quantitative trait loci affecting female reproductive traits in a multigeneration Meishan-White composite swine population.. <i>Journal of Animal Science</i> , 1999, 77, 1385.	0.2	152
124	Mapping four genes from human chromosome 4 to porcine chromosome 8 further develops the comparative map for an economically important chromosome of the swine genome. <i>Animal Genetics</i> , 1999, 30, 60-63.	0.6	12
125	Interval mapping of growth in divergent swine cross. <i>Mammalian Genome</i> , 1999, 10, 117-122.	1.0	94
126	Evaluating Evolutionary Divergence with Microsatellites. <i>Journal of Molecular Evolution</i> , 1998, 46, 121-126.	0.8	27

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127	Myostatin maps to porcine chromosome 15 by linkage and physical analyses. <i>Animal Genetics</i> , 1998, 29, 19-22.	0.6	28
128	Livestock variation of linked microsatellite markers in diverse swine breeds. <i>Animal Biotechnology</i> , 1998, 9, 55-66.	0.7	9
129	Identification of quantitative trait loci affecting carcass composition in swine: II. Muscling and wholesale product yield traits.. <i>Journal of Animal Science</i> , 1998, 76, 2255.	0.2	101
130	Rapid communication: identification of two microsatellite loci that map to porcine chromosome 3.. <i>Journal of Animal Science</i> , 1998, 76, 1503.	0.2	1
131	Identification of quantitative trait loci affecting carcass composition in swine: I. Fat deposition traits.. <i>Journal of Animal Science</i> , 1998, 76, 2247.	0.2	161
132	Evidence for quantitative trait loci affecting ovulation rate in pigs.. <i>Journal of Animal Science</i> , 1997, 75, 1486.	0.2	90
133	A consensus linkage map for swine chromosome 7. <i>Animal Genetics</i> , 1997, 28, 223-229.	0.6	5
134	Mapping 28 erythrocyte antigen, plasma protein and enzyme polymorphisms using an efficient genomic scan of the porcine genome. <i>Animal Genetics</i> , 1997, 28, 323-330.	0.6	17
135	Mapping genes located on human chromosomes 2 and 12 to porcine chromosomes 15 and 5. <i>Animal Genetics</i> , 1997, 28, 448-450.	0.6	9
136	Mapping of microsatellite markers developed from a flow-sorted swine chromosome 6 library. <i>Mammalian Genome</i> , 1997, 8, 193-199.	1.0	8
137	Genomic mapping of chemokine and transforming growth factor genes in swine. <i>Mammalian Genome</i> , 1997, 8, 246-249.	1.0	16
138	Linkage assignment of eleven genes to the porcine genome. <i>Mammalian Genome</i> , 1997, 8, 559-563.	1.0	42
139	Mapping genes to swine X chromosome provides reference loci for comparative mapping. <i>Mammalian Genome</i> , 1997, 8, 608-610.	1.0	11
140	Physical assignments of 68 porcine cosmid and lambda clones containing polymorphic microsatellites. <i>Mammalian Genome</i> , 1996, 7, 368-372.	1.0	68
141	An unassigned porcine microsatellite linkage group maps to Chromosome 6. <i>Mammalian Genome</i> , 1996, 7, 224-225.	1.0	3
142	Use of DISC-PCR and FISH to assign a linkage group to pig Chromosome 10. <i>Mammalian Genome</i> , 1995, 6, 139-141.	1.0	8
143	Porcine SINE-associated microsatellite markers: evidence for new artiodactyl SINEs. <i>Mammalian Genome</i> , 1995, 6, 464-468.	1.0	26
144	Use of direct in situ single-copy (DISC) PCR to physically map five porcine microsatellites. <i>Cytogenetic and Genome Research</i> , 1994, 67, 199-204.	0.6	38

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145	Heritabilities and phenotypic and genetic correlations for bovine postrigor calpastatin activity, intramuscular fat content, Warner-Bratzler shear force, retail product yield, and growth rate ¹ . Journal of Animal Science, 1994, 72, 857-863.	0.2	193
146	Evaluation of line and breed of cytoplasm effects on performance of purebred Brangus cattle ² . Journal of Animal Science, 1994, 72, 2798-2803.	0.2	10
147	A Simplified Procedure for Entry of Raw Genotypic Data. Journal of Computational Biology, 1994, 1, 111-119.	0.8	4
148	Mapping the swine genome: Take home lessons from mouse and man. Animal Biotechnology, 1994, 5, 129-134.	0.7	3
149	A Conceptual Database Model for Genomic Research. Journal of Computational Biology, 1994, 1, 65-76.	0.8	33
150	Mapping the β subunit of follicle stimulating hormone (FSHB) in the porcine genome. Mammalian Genome, 1994, 5, 315-317.	1.0	15
151	Productive Longevity of First-Cross Cows Produced in a Five-Breed Diallel: I. Reasons for Removal. Journal of Animal Science, 1988, 66, 2826.	0.2	24