Kim M Summers

List of Publications by Year
in descending order

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144 papers	8,768 citations	94381 37 h-index	51562 86 g-index
159 all docs	159 docs citations	159 times ranked	14343 citing authors

#	Article	IF	Citations
1	A promoter-level mammalian expression atlas. Nature, 2014, 507, 462-470.	13.7	1,838
2	Microglial brain regionâ"dependent diversity and selective regional sensitivities to aging. Nature Neuroscience, 2016, 19, 504-516.	7.1	919
3	Transcribed enhancers lead waves of coordinated transcription in transitioning mammalian cells. Science, 2015, 347, 1010-1014.	6.0	517
4	An integrated expression atlas of miRNAs and their promoters in human and mouse. Nature Biotechnology, 2017, 35, 872-878.	9.4	456
5	Abnormal Extracellular Matrix Protein Transport Associated With Increased Apoptosis of Vascular Smooth Muscle Cells in Marfan Syndrome and Bicuspid Aortic Valve Thoracic Aortic Aneurysm. Circulation, 2003, 108, 329II–334.	1.6	224
6	A high resolution atlas of gene expression in the domestic sheep (Ovis aries). PLoS Genetics, 2017, 13, e1006997.	1.5	210
7	A gene expression atlas of the domestic pig. BMC Biology, 2012, 10, 90.	1.7	199
8	FANTOM5 CAGE profiles of human and mouse samples. Scientific Data, 2017, 4, 170112.	2.4	195
9	Deletion of a Csf1r enhancer selectively impacts CSF1R expression and development of tissue macrophage populations. Nature Communications, 2019, 10, 3215.	5.8	191
10	Analysis of the human monocyte-derived macrophage transcriptome and response to lipopolysaccharide provides new insights into genetic aetiology of inflammatory bowel disease. PLoS Genetics, 2017, 13, e1006641.	1.5	161
11	Identification of homozygous hemochromatosis subjects by measurement of hepatic iron index. Hepatology, 1990, 12, 20-25.	3.6	148
12	Differentiation Between Heterozygotes and Homozygotes in Genetic Hemochromatosis by Means of a Histological Hepatic Iron Index: A Study of 192 Cases. Hepatology, 1993, 17, 30-34.	3.6	147
13	A comprehensive biomedical variant catalogue based on whole genome sequences of 582 dogs and eight wolves. Animal Genetics, 2019, 50, 695-704.	0.6	138
14	Regional mapping panel for human chromosome 17: Application to neurofibromatosis type 1. Genomics, 1987, 1, 374-381.	1.3	126
15	A Deletion in the Canine POMC Gene Is Associated with Weight and Appetite in Obesity-Prone Labrador Retriever Dogs. Cell Metabolism, 2016, 23, 893-900.	7.2	117
16	Pleiotropic Impacts of Macrophage and Microglial Deficiency on Development in Rats with Targeted Mutation of the Csf1r Locus. Journal of Immunology, 2018, 201, 2683-2699.	0.4	114
17	Functional clustering and lineage markers: Insights into cellular differentiation and gene function from large-scale microarray studies of purified primary cell populations. Genomics, 2010, 95, 328-338.	1.3	112
18	Expression of hemochromatosis in homozygous subjects. Gastroenterology, 1990, 98, 1625-1632.	0.6	108

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19	Large animal models of cardiovascular disease. Cell Biochemistry and Function, 2016, 34, 113-132.	1.4	105
20	Phenotypic impacts of CSF1R deficiencies in humans and model organisms. Journal of Leukocyte Biology, 2020, 107, 205-219.	1.5	97
21	Biology of Eye Pigmentation in Insects. Advances in Insect Physiology, 1982, , 119-166.	1.1	95
22	Network analysis of transcriptomic diversity amongst resident tissue macrophages and dendritic cells in the mouse mononuclear phagocyte system. PLoS Biology, 2020, 18, e3000859.	2.6	94
23	Structure and function of the mammalian fibrillin gene family: Implications for human connective tissue diseases. Molecular Genetics and Metabolism, 2012, 107, 635-647.	0.5	89
24	Combination of novel and public RNA-seq datasets to generate an mRNA expression atlas for the domestic chicken. BMC Genomics, 2018, 19, 594.	1.2	86
25	Molecular genetics of long QT syndrome. Molecular Genetics and Metabolism, 2010, 101, 1-8.	0.5	75
26	Developmental patterns of 3-hydroxykynurenine accumulation in white and various other eye color mutants of Drosophila melanogaster. Biochemical Genetics, 1977, 15, 1049-1059.	0.8	66
27	Multilocus analysis of the fragile X syndrome. Human Genetics, 1988, 78, 201-205.	1.8	57
28	The challenges of pedigree dog health: approaches to combating inherited disease. Canine Genetics and Epidemiology, 2015, 2, 3.	2.9	56
29	Population structure and genetic heterogeneity in popular dog breeds in the UK. Veterinary Journal, 2013, 196, 92-97.	0.6	55
30	Macrophage colony-stimulating factor (CSF1) controls monocyte production and maturation and the steady-state size of the liver in pigs. American Journal of Physiology - Renal Physiology, 2016, 311, G533-G547.	1.6	55
31	Molecular dissection of a contiguous gene syndrome: frequent submicroscopic deletions, evolutionarily conserved sequences, and a hypomethylated "island" in the Miller-Dieker chromosome region.. Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 5136-5140.	3.3	53
32	The Value of Screening in Siblings of Patients with Abdominal Aortic Aneurysm. European Journal of Vascular and Endovascular Surgery, 2003, 26, 396-400.	0.8	51
33	Expression of mesenchyme-specific gene signatures by follicular dendritic cells: insights from the meta-analysis of microarray data from multiple mouse cell populations. Immunology, 2011, 133, 482-498.	2.0	50
34	A Gene Expression Atlas of the Domestic Water Buffalo (Bubalus bubalis). Frontiers in Genetics, 2019, 10, 668.	1.1	49
35	Characterization of Subpopulations of Chicken Mononuclear Phagocytes That Express TIM4 and CSF1R. Journal of Immunology, 2019, 202, 1186-1199.	0.4	47
36	Lysine demethylases KDM6A and UTY: The X and Y of histone demethylation. Molecular Genetics and Metabolism, 2019, 127, 31-44.	0.5	44

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37	CSF1R-dependent macrophages control postnatal somatic growth and organ maturation. PLoS Genetics, 2021, 17, e1009605.	1.5	44
38	Functional Annotation of the Transcriptome of the Pig, Sus scrofa, Based Upon Network Analysis of an RNAseq Transcriptional Atlas. Frontiers in Genetics, 2019, 10, 1355.	1.1	42
39	Alpha-thalassemia in Papua New Guinea. Human Genetics, 1986, 74, 432-437.	1.8	41
40	Relationship between genotype and phenotype in monogenic diseases: Relevance to polygenic diseases. , 1996, 7, 283-293.		41
41	Transcriptional switching in macrophages associated with the peritoneal foreign body response. Immunology and Cell Biology, 2014, 92, 518-526.	1.0	40
42	Integration of quantitated expression estimates from polyA-selected and rRNA-depleted RNA-seq libraries. BMC Bioinformatics, 2017, 18, 301.	1.2	40
43	Co-expression of FBN1 with mesenchyme-specific genes in mouse cell lines: implications for phenotypic variability in Marfan syndrome. European Journal of Human Genetics, 2010, 18, 1209-1215.	1.4	39
44	Transcriptional profiling of the human fibrillin/LTBP gene family, key regulators of mesenchymal cell functions. Molecular Genetics and Metabolism, 2014, 112, 73-83.	0.5	39
45	Fragmentation of tissue-resident macrophages during isolation confounds analysis of single-cell preparations from mouse hematopoietic tissues. Cell Reports, 2021, 37, 110058.	2.9	36
46	Concordance of iron storage in siblings with genetic hemochromatosis: Evidence for a predominantly genetic effect on iron storage. Hepatology, 1993, 17, 833-837.	3.6	35
47	Transcriptional Regulation and Macrophage Differentiation. Microbiology Spectrum, 2016, 4, .	1.2	35
48	Identification of the macrophage-specific promoter signature in FANTOM5 mouse embryo developmental time course data. Journal of Leukocyte Biology, 2017, 102, 1081-1092.	1.5	35
49	Challenges in the diagnosis of Marfan syndrome. Medical Journal of Australia, 2006, 184, 627-631.	0.8	33
50	Anterior segment mesenchymal dysgenesis in a large Australian family is associated with the recurrent 17 bp duplication in PITX3. Molecular Vision, 2008, 14, 2010-5.	1.1	33
51	Highly polymorphic locus D15S24 (CMW-1) maps to 15pter-q13. [HGM9 provisional no. D15S24]. Nucleic Acids Research, 1988, 16, 8740-8740.	6.5	32
52	Comparative transcriptome analysis of equine alveolar macrophages. Equine Veterinary Journal, 2017, 49, 375-382.	0.9	31
53	Physical and genetic mapping of the telomeric major histocompatibility complex region in man and relevance to the primary hemochromatosis gene (HFE). Genomics, 1992, 14, 232-240.	1.3	29
54	Expression of FBN1 during adipogenesis: Relevance to the lipodystrophy phenotype in Marfan syndrome and related conditions. Molecular Genetics and Metabolism, 2016, 119, 174-185.	0.5	29

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55	Species-Specificity of Transcriptional Regulation and the Response to Lipopolysaccharide in Mammalian Macrophages. Frontiers in Cell and Developmental Biology, 2020, 8, 661.	1.8	29
56	Analysis of homozygous and heterozygous Csf1r knockout in the rat as a model for understanding microglial function in brain development and the impacts of human CSF1R mutations. Neurobiology of Disease, 2021, 151, 105268.	2.1	29
57	Production of a recombinant form of early pregnancy factor that can prolong allogeneic skin graft survival time in rats. Immunology and Cell Biology, 2000, 78, 603-607.	1.0	28
58	Dogslife: A web-based longitudinal study of Labrador Retriever health in the UK. BMC Veterinary Research, 2013, 9, 13.	0.7	27
59	Platelet monoamine oxidase: specific activity and turnover number in headache. Clinica Chimica Acta, 1982, 121, 139-146.	0.5	26
60	RENIN AND ANGIOTENSIN-CONVERTING ENZYME GENOTYPES IN PATIENTS WITH ESSENTIAL HYPERTENSION AND LEFT VENTRICULAR HYPERTROPHY. Clinical and Experimental Pharmacology and Physiology, 1994, 21, 207-210.	0.9	25
61	Angiotensin I Converting Enzyme Gene Cosegregates with Blood Pressure and Heart Weight in F2 Progeny Derived from Spontaneously Hypertensive and Normotensive Wistar-Kyoto Rats. Clinical and Experimental Hypertension, 1996, 18, 753-771.	0.5	25
62	The Transcriptional Network That Controls Growth Arrest and Macrophage Differentiation in the Human Myeloid Leukemia Cell Line THP-1. Frontiers in Cell and Developmental Biology, 2020, 8, 498.	1.8	25
63	Whole exome sequencing is an efficient, sensitive and specific method of mutation detection in osteogenesis imperfecta and Marfan syndrome. BoneKEy Reports, 2013, 2, 456.	2.7	24
64	Xanthommatin biosynthesis in wild-type and mutant strains of the Australian sheep blowfly Lucilia cuprina. Biochemical Genetics, 1978, 16, 1153-1163.	0.8	23
65	The Human Early Pregnancy Factor/Chaperonin 10 Gene Family. Biochemical and Molecular Medicine, 1996, 58, 52-58.	1.5	23
66	Genome-wide analysis of mitral valve disease in Cavalier King Charles Spaniels. Veterinary Journal, 2012, 193, 283-286.	0.6	23
67	Analysis of gene expression in the nervous system identifies key genes and novel candidates for health and disease. Neurogenetics, 2017, 18, 81-95.	0.7	23
68	Autosomal dominant cataracts and Peters anomaly in a large Australian family. Clinical Genetics, 1999, 55, 240-247.	1.0	21
69	ANGIOTENSIN-CONVERTING ENZYME AND ANGIOTENSINOGEN GENES IN PATTERNS OF LEFT VENTRICULAR HYPERTROPHY AND IN DIASTOLIC DYSFUNCTION. Clinical and Experimental Pharmacology and Physiology, 1995, 22, 438-440.	0.9	20
70	Histopathology and fibrillin-1 distribution in severe early onset Marfan syndrome. American Journal of Medical Genetics, Part A, 2005, 139A, 2-8.	0.7	20
71	Experimental and bioinformatic characterisation of the promoter region of the Marfan syndrome gene, FBN1. Genomics, 2009, 94, 233-240.	1.3	20
72	Myxomatous Degeneration of the Canine Mitral Valve: From Gross Changes to Molecular Events. Journal of Comparative Pathology, 2017, 156, 371-383.	0.1	19

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73	Dogslife: A cohort study of Labrador Retrievers in the UK. Preventive Veterinary Medicine, 2015, 122, 426-435.	0.7	18
74	Incidence rates and risk factor analyses for owner reported vomiting and diarrhoea in Labrador Retrievers â€“ findings from the Dogslife Cohort. Preventive Veterinary Medicine, 2017, 140, 19-29.	0.7	18
75	Analysis of the Progeny of Sibling Matings Reveals Regulatory Variation Impacting the Transcriptome of Immune Cells in Commercial Chickens. Frontiers in Genetics, 2019, 10, 1032.	1.1	18
76	The influence of X chromosome variants on trait neuroticism. Molecular Psychiatry, 2021, 26, 483-491.	4.1	17
77	Comparative Transcriptomic Profiling and Gene Expression for Myxomatous Mitral Valve Disease in the Dog and Human. Veterinary Sciences, 2017, 4, 34.	0.6	16
78	Pteridines in wild type and eye colour mutants of the Australian sheep blowfly, Lucilia cuprina. Insect Biochemistry, 1980, 10, 151-154.	1.8	15
79	The Mononuclear Phagocyte System of the Rat. Journal of Immunology, 2021, 206, 2251-2263.	0.4	15
80	POLYMORPHISMS OF CANDIDATE GENES IN ESSENTIAL HYPERTENSION. Clinical and Experimental Pharmacology and Physiology, 1992, 19, 315-318.	0.9	14
81	GENETIC VARIANTS OF PROTEINS FROM THE RENIN ANGIOTENSIN SYSTEM ARE ASSOCIATED WITH PRESSURE LOAD CARDIAC HYPERTROPHY. Clinical and Experimental Pharmacology and Physiology, 1996, 23, 587-590.	0.9	14
82	An integrated approach to management of Marfan syndrome caused by an FBN1 exon 18 mutation in an Australian Aboriginal family. Clinical Genetics, 2003, 65, 66-69.	1.0	14
83	Comprehensive Characterization of Transcriptional Activity during Influenza A Virus Infection Reveals Biases in Cap-Snatching of Host RNA Sequences. Journal of Virology, 2020, 94, .	1.5	14
84	Disease Severity-Associated Gene Expression in Canine Myxomatous Mitral Valve Disease Is Dominated by TGFÎ² Signaling. Frontiers in Genetics, 2020, 11, 372.	1.1	14
85	ANGIOTENSIN-CONVERTING ENZYME AND REGULATION OF BLOOD PRESSURE IN A LARGE AUSTRALIAN FAMILY. Clinical and Experimental Pharmacology and Physiology, 1993, 20, 320-323.	0.9	13
86	Recent developments in the diagnosis of Marfan syndrome and related disorders. Medical Journal of Australia, 2012, 197, 494-497.	0.8	13
87	Exploiting novel valve interstitial cell lines to study calcific aortic valve disease. Molecular Medicine Reports, 2018, 17, 2100-2106.	1.1	13
88	Urinary hormone levels: a population study of associations between steroid and catecholamine excretion rates. Annals of Human Biology, 1983, 10, 99-110.	0.4	12
89	Cosegregation of Genes on Chromosome 5 with Heart Weight and Blood Pressure in Genetic Hypertension. Clinical and Experimental Hypertension, 1996, 18, 1073-1087.	0.5	12
90	An analysis of anterior segment development in the chicken eye. Mechanisms of Development, 2018, 150, 42-49.	1.7	12

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91	Evaluation of canine 2D cell cultures as models of myxomatous mitral valve degeneration. PLoS ONE, 2019, 14, e0221126.	1.1	12
92	Validity of Internet-Based Longitudinal Study Data: The Elephant in the Virtual Room. Journal of Medical Internet Research, 2015, 17, e96.	2.1	12
93	A SINGLE Î±-GLOBIN GENE DELETION IN AUSTRALIAN ABORIGINES. The Australian Journal of Experimental Biology and Medical Science, 1986, 64, 297-306.	0.7	11
94	Environmentally enriched pigs have transcriptional profiles consistent with neuroprotective effects and reduced microglial activity. Behavioural Brain Research, 2018, 350, 6-15.	1.2	11
95	Arginine to Glutamine Variant in Olfactomedin Like 3 (OLFML3) Is a Candidate for Severe Goniodysgenesis and Glaucoma in the Border Collie Dog Breed. G3: Genes, Genomes, Genetics, 2019, 9, 943-954.	0.8	11
96	Functions of the white and topaz loci of Lucilia cuprina in the production of the eye pigment xanthommatin. Biochemical Genetics, 1980, 18, 643-653.	0.8	10
97	The murine chaperonin 10 gene family contains an intronless, putative gene for early pregnancy factor, Cpn10-rs1. Mammalian Genome, 2001, 12, 133-140.	1.0	9
98	Expression of Calcification and Extracellular Matrix Genes in the Cardiovascular System of the Healthy Domestic Sheep (Ovis aries). Frontiers in Genetics, 2020, 11, 919.	1.1	9
99	Macrophages form erythropoietic niches and regulate iron homeostasis to adapt erythropoiesis in response to infections and inflammation. Experimental Hematology, 2021, 103, 1-14.	0.2	9
100	A kinase-dead Csf1r mutation associated with adult-onset leukoencephalopathy has a dominant inhibitory impact on CSF1R signalling. Development (Cambridge), 2022, 149, .	1.2	9
101	?1-ANTITRYPSIN DEFICIENCY ALLELES AND BLOOD PRESSURE IN AN AUSTRALIAN POPULATION. Clinical and Experimental Pharmacology and Physiology, 1996, 23, 600-601.	0.9	8
102	Role of macrophages and phagocytes in orchestrating normal and pathologic hematopoietic niches. Experimental Hematology, 2021, 100, 12-31.e1.	0.2	8
103	Albumin ? vitamin D-binding protein haplotypes in Asian-Pacific populations. Human Genetics, 1990, 85, 89-97.	1.8	7
104	Familial muscular ventricular septal defects and aneurysms of the muscular interventricular septum. Cardiology in the Young, 2007, 17, 523-527.	0.4	7
105	Allotype distribution of human T cell receptor ? and ? chain genes in Caucasians, Asians and Australian Aborigines: Relevance to chronic hepatitis B. Human Genetics, 1992, 89, 59-63.	1.8	6
106	ASSOCIATION OF THE BRAIN NATRIURETIC PEPTIDE GENE WITH BLOOD PRESSURE AND HEART WEIGHT IN THE RAT. Clinical and Experimental Pharmacology and Physiology, 1997, 24, 442-444.	0.9	6
107	What can cohort studies in the dog tell us?. Canine Genetics and Epidemiology, 2014, 1, 5.	2.9	6
108	Cumulative incidence and risk factors for limber tail in the Dogslife labrador retriever cohort. Veterinary Record, 2016, 179, 275-275.	0.2	6

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109	Influence of the MUC1 Cell Surface Mucin on Gastric Mucosal Gene Expression Profiles in Response to Helicobacter pylori Infection in Mice. Frontiers in Cellular and Infection Microbiology, 2020, 10, 343.	1.8	6
110	Differentiation between heterozygotes and homozygotes in genetic hemochromatosis by means of a histological hepatic iron index: A study of 192 cases. Hepatology, 1993, 17, 30-34.	3.6	6
111	Platelet monoamine oxidase: Specific activity and turnover number in schizophrenics and their families. Clinica Chimica Acta, 1985, 152, 289-296.	0.5	5
112	DNA polymorphisms in human population studies: A review. Annals of Human Biology, 1987, 14, 203-217.	0.4	5
113	Polymorphism in a ferritin H gene from chromosome 6p. Human Genetics, 1991, 86, 557-61.	1.8	5
114	ANALYSIS OF LINKAGE OF THE ACE LOCUS WITH MEASURES OF CARDIAC HYPERTROPHY IN THE SPONTANEOUSLY HYPERTENSIVE RAT. Clinical and Experimental Pharmacology and Physiology, 1996, 23, 597-599.	0.9	5
115	Mapping and characterization of the eukaryotic early pregnancy factor/chaperonin 10 gene family. Somatic Cell and Molecular Genetics, 1998, 24, 315-326.	0.7	5
116	Compound heterozygous mutations in FBN1 in a large family with Marfan syndrome. Molecular Genetics & Genomic Medicine, 2020, 8, e1116.	0.6	5
117	Improving the resolution of canine genomeâ€wide association studies using genotype imputation: A study of two breeds. Animal Genetics, 2021, 52, 703-713.	0.6	5
118	Fine mapping of a human chromosome 6 ferritin heavy chain pseudogene: relevance to haemochromatosis. Human Genetics, 1991, 88, 175-8.	1.8	4
119	Mutations at KCNQ1 and an unknown locus cause long QT syndrome in a large Australian family: Implications for genetic testing. American Journal of Medical Genetics, Part A, 2010, 152A, 613-621.	0.7	4
120	Visualization and analysis of RNA-Seq assembly graphs. Nucleic Acids Research, 2019, 47, 7262-7275.	6.5	4
121	Concordance of iron storage in siblings with genetic hemochromatosis: Evidence for a predominantly genetic effect on iron storage,. Hepatology, 1993, 17, 833-837.	3.6	4
122	Generation and network analysis of an RNA-seq transcriptional atlas for the rat. NAR Genomics and Bioinformatics, 2022, 4, lqac017.	1.5	4
123	Regulation of the production of granulocyte-macrophage colony-stimulating factor by macrophage-like tumour cell lines. FEBS Letters, 1985, 180, 271-274.	1.3	3
124	Limited genetic divergence between dog breeds from geographically isolated countries. Veterinary Record, 2014, 175, 562-562.	0.2	3
125	Datasets of genes coexpressed with FBN1 in mouse adipose tissue and during human adipogenesis. Data in Brief, 2016, 8, 851-857.	0.5	3
126	The Effect of Race Training on the Basal Gene Expression of Alveolar Macrophages Derived From Standardbred Racehorses. Journal of Equine Veterinary Science, 2019, 75, 48-54.	0.4	3

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127	Relationship between genotype and phenotype in monogenic diseases: Relevance to polygenic diseases. Human Mutation, 1996, 7, 283-293.	1.1	3
128	Applications of molecular genetics to gastrointestinal and liver diseases. I. Technical approaches. Journal of Gastroenterology and Hepatology (Australia), 1989, 4, 183-193.	1.4	2
129	Is determination of the hepatic iron index of diagnostic value in patients with thalassemia minor and chronic alcoholic liver disease?. Hepatology, 1991, 14, 959-960.	3.6	2
130	ASSOCIATION ANALYSIS OF SIX CANDIDATE GENES IN A SAMPLE OF AUSTRALIAN HYPERTENSIVE PATIENTS. Clinical and Experimental Pharmacology and Physiology, 1997, 24, 454-456.	0.9	2
131	Microdeletion of 9q22.3: A patient with minimal deletion size associated with a severe phenotype. American Journal of Medical Genetics, Part A, 2021, 185, 2070-2083.	0.7	2
132	CRISPR-Cas9 Editing of Human Histone Deubiquitinase Gene USP16 in Human Monocytic Leukemia Cell Line THP-1. Frontiers in Cell and Developmental Biology, 2021, 9, 679544.	1.8	2
133	Genetic distance analysis using DNA polymorphisms in the Î±-globin gene cluster. Annals of Human Biology, 1987, 14, 393-404.	0.4	1
134	Identifying susceptibility to inflammatory bowel diseases: A candidate gene approach, genomeâ€wide association studies, or both?. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, 6-7.	1.4	1
135	Transcriptional Regulation and Macrophage Differentiation. , 2017, , 117-139.		1
136	Canine reference genome accuracy impacts variant calling: Lessons learned from investigating embryonic lethal variants. Animal Genetics, 2022, 53, 706-708.	0.6	1
137	?ï¿½- and ?ï¿½-Thalassemia in a Thai family: unusually mild homozygous ?ï¿½-thalassemia without ?-globin gene deletion. Human Genetics, 1985, 69, 375-377.	1.8	0
138	Applications of molecular genetics to gastrointestinal and liver diseases. II. Clinical relevance. Journal of Gastroenterology and Hepatology (Australia), 1989, 4, 273-281.	1.4	0
139	Genetic heterogeneity in Wilson's disease. Journal of Gastroenterology and Hepatology (Australia), 1990, 5, 697-699.	1.4	0
140	â€˜Dogslifeâ€™ research study. Veterinary Record, 2010, 167, 146-146.	0.2	0
141	16â€...Investigating calcific aortic valve disease using novel immortalised sheep and rat valve interstitial cell lines. , 2017, , .		0
142	8â€...Generating a genomic-wide transcriptomic atlas of the mammalian cardiovascular system. , 2017, , .		0
143	Identification of Pathological FBN1 Variants Is Not Straightforward. Circulation Genomic and Precision Medicine, 2018, 11, e002168.	1.6	0
144	Clinical and Echocardiographic Findings in an Aged Population of Cavalier King Charles Spaniels. Animals, 2021, 11, 949.	1.0	0