

Kim M Summers

List of Publications by Year in descending order

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144
papers

8,768
citations

94269

37
h-index

51492

86
g-index

159
all docs

159
docs citations

159
times ranked

14343
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation and network analysis of an RNA-seq transcriptional atlas for the rat. <i>NAR Genomics and Bioinformatics</i> , 2022, 4, lqac017.	1.5	4
2	A kinase-dead <i>Csf1r</i> mutation associated with adult-onset leukoencephalopathy has a dominant inhibitory impact on CSF1R signalling. <i>Development (Cambridge)</i> , 2022, 149, .	1.2	9
3	Canine reference genome accuracy impacts variant calling: Lessons learned from investigating embryonic lethal variants. <i>Animal Genetics</i> , 2022, 53, 706-708.	0.6	1
4	The influence of X chromosome variants on trait neuroticism. <i>Molecular Psychiatry</i> , 2021, 26, 483-491.	4.1	17
5	Clinical and Echocardiographic Findings in an Aged Population of Cavalier King Charles Spaniels. <i>Animals</i> , 2021, 11, 949.	1.0	0
6	Analysis of homozygous and heterozygous <i>Csf1r</i> knockout in the rat as a model for understanding microglial function in brain development and the impacts of human CSF1R mutations. <i>Neurobiology of Disease</i> , 2021, 151, 105268.	2.1	29
7	Microdeletion of 9q22.3: A patient with minimal deletion size associated with a severe phenotype. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2070-2083.	0.7	2
8	CRISPR-Cas9 Editing of Human Histone Deubiquitinase Gene <i>USP16</i> in Human Monocytic Leukemia Cell Line THP-1. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 679544.	1.8	2
9	The Mononuclear Phagocyte System of the Rat. <i>Journal of Immunology</i> , 2021, 206, 2251-2263.	0.4	15
10	CSF1R-dependent macrophages control postnatal somatic growth and organ maturation. <i>PLoS Genetics</i> , 2021, 17, e1009605.	1.5	44
11	Improving the resolution of canine genome-wide association studies using genotype imputation: A study of two breeds. <i>Animal Genetics</i> , 2021, 52, 703-713.	0.6	5
12	Role of macrophages and phagocytes in orchestrating normal and pathologic hematopoietic niches. <i>Experimental Hematology</i> , 2021, 100, 12-31.e1.	0.2	8
13	Macrophages form erythropoietic niches and regulate iron homeostasis to adapt erythropoiesis in response to infections and inflammation. <i>Experimental Hematology</i> , 2021, 103, 1-14.	0.2	9
14	Fragmentation of tissue-resident macrophages during isolation confounds analysis of single-cell preparations from mouse hematopoietic tissues. <i>Cell Reports</i> , 2021, 37, 110058.	2.9	36
15	Phenotypic impacts of CSF1R deficiencies in humans and model organisms. <i>Journal of Leukocyte Biology</i> , 2020, 107, 205-219.	1.5	97
16	Network analysis of transcriptomic diversity amongst resident tissue macrophages and dendritic cells in the mouse mononuclear phagocyte system. <i>PLoS Biology</i> , 2020, 18, e3000859.	2.6	94
17	Expression of Calcification and Extracellular Matrix Genes in the Cardiovascular System of the Healthy Domestic Sheep (<i>Ovis aries</i>). <i>Frontiers in Genetics</i> , 2020, 11, 919.	1.1	9
18	Influence of the MUC1 Cell Surface Mucin on Gastric Mucosal Gene Expression Profiles in Response to <i>Helicobacter pylori</i> Infection in Mice. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 343.	1.8	6

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19	Species-Specificity of Transcriptional Regulation and the Response to Lipopolysaccharide in Mammalian Macrophages. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 661.	1.8	29
20	Comprehensive Characterization of Transcriptional Activity during Influenza A Virus Infection Reveals Biases in Cap-Snatching of Host RNA Sequences. <i>Journal of Virology</i> , 2020, 94, .	1.5	14
21	The Transcriptional Network That Controls Growth Arrest and Macrophage Differentiation in the Human Myeloid Leukemia Cell Line THP-1. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 498.	1.8	25
22	Compound heterozygous mutations in <i>FBN1</i> in a large family with Marfan syndrome. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1116.	0.6	5
23	Disease Severity-Associated Gene Expression in Canine Myxomatous Mitral Valve Disease Is Dominated by TGF β 2 Signaling. <i>Frontiers in Genetics</i> , 2020, 11, 372.	1.1	14
24	A Gene Expression Atlas of the Domestic Water Buffalo (<i>Bubalus bubalis</i>). <i>Frontiers in Genetics</i> , 2019, 10, 668.	1.1	49
25	Deletion of a <i>Csf1r</i> enhancer selectively impacts <i>CSF1R</i> expression and development of tissue macrophage populations. <i>Nature Communications</i> , 2019, 10, 3215.	5.8	191
26	Visualization and analysis of RNA-Seq assembly graphs. <i>Nucleic Acids Research</i> , 2019, 47, 7262-7275.	6.5	4
27	A comprehensive biomedical variant catalogue based on whole genome sequences of 582 dogs and eight wolves. <i>Animal Genetics</i> , 2019, 50, 695-704.	0.6	138
28	Evaluation of canine 2D cell cultures as models of myxomatous mitral valve degeneration. <i>PLoS ONE</i> , 2019, 14, e0221126.	1.1	12
29	The Effect of Race Training on the Basal Gene Expression of Alveolar Macrophages Derived From Standardbred Racehorses. <i>Journal of Equine Veterinary Science</i> , 2019, 75, 48-54.	0.4	3
30	Arginine to Glutamine Variant in Olfactomedin Like 3 (<i>OLFML3</i>) Is a Candidate for Severe Goniodysgenesis and Glaucoma in the Border Collie Dog Breed. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 943-954.	0.8	11
31	Lysine demethylases KDM6A and UTY: The X and Y of histone demethylation. <i>Molecular Genetics and Metabolism</i> , 2019, 127, 31-44.	0.5	44
32	Analysis of the Progeny of Sibling Matings Reveals Regulatory Variation Impacting the Transcriptome of Immune Cells in Commercial Chickens. <i>Frontiers in Genetics</i> , 2019, 10, 1032.	1.1	18
33	Characterization of Subpopulations of Chicken Mononuclear Phagocytes That Express TIM4 and CSF1R. <i>Journal of Immunology</i> , 2019, 202, 1186-1199.	0.4	47
34	Functional Annotation of the Transcriptome of the Pig, <i>Sus scrofa</i> , Based Upon Network Analysis of an RNAseq Transcriptional Atlas. <i>Frontiers in Genetics</i> , 2019, 10, 1355.	1.1	42
35	Exploiting novel valve interstitial cell lines to study calcific aortic valve disease. <i>Molecular Medicine Reports</i> , 2018, 17, 2100-2106.	1.1	13
36	An analysis of anterior segment development in the chicken eye. <i>Mechanisms of Development</i> , 2018, 150, 42-49.	1.7	12

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37	Pleiotropic Impacts of Macrophage and Microglial Deficiency on Development in Rats with Targeted Mutation of the <i>Csf1r</i> Locus. <i>Journal of Immunology</i> , 2018, 201, 2683-2699.	0.4	114
38	Environmentally enriched pigs have transcriptional profiles consistent with neuroprotective effects and reduced microglial activity. <i>Behavioural Brain Research</i> , 2018, 350, 6-15.	1.2	11
39	Combination of novel and public RNA-seq datasets to generate an mRNA expression atlas for the domestic chicken. <i>BMC Genomics</i> , 2018, 19, 594.	1.2	86
40	Identification of Pathological FBN1 Variants Is Not Straightforward. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002168.	1.6	0
41	Comparative transcriptome analysis of equine alveolar macrophages. <i>Equine Veterinary Journal</i> , 2017, 49, 375-382.	0.9	31
42	Incidence rates and risk factor analyses for owner reported vomiting and diarrhoea in Labrador Retrievers – findings from the Dogslife Cohort. <i>Preventive Veterinary Medicine</i> , 2017, 140, 19-29.	0.7	18
43	Myxomatous Degeneration of the Canine Mitral Valve: From Gross Changes to Molecular Events. <i>Journal of Comparative Pathology</i> , 2017, 156, 371-383.	0.1	19
44	Analysis of gene expression in the nervous system identifies key genes and novel candidates for health and disease. <i>Neurogenetics</i> , 2017, 18, 81-95.	0.7	23
45	An integrated expression atlas of miRNAs and their promoters in human and mouse. <i>Nature Biotechnology</i> , 2017, 35, 872-878.	9.4	456
46	FANTOM5 CAGE profiles of human and mouse samples. <i>Scientific Data</i> , 2017, 4, 170112.	2.4	195
47	Identification of the macrophage-specific promoter signature in FANTOM5 mouse embryo developmental time course data. <i>Journal of Leukocyte Biology</i> , 2017, 102, 1081-1092.	1.5	35
48	Investigating calcific aortic valve disease using novel immortalised sheep and rat valve interstitial cell lines. , 2017, , .		0
49	Integration of quantitated expression estimates from polyA-selected and rRNA-depleted RNA-seq libraries. <i>BMC Bioinformatics</i> , 2017, 18, 301.	1.2	40
50	Generating a genomic-wide transcriptomic atlas of the mammalian cardiovascular system. , 2017, , .		0
51	Transcriptional Regulation and Macrophage Differentiation. , 2017, , 117-139.		1
52	Comparative Transcriptomic Profiling and Gene Expression for Myxomatous Mitral Valve Disease in the Dog and Human. <i>Veterinary Sciences</i> , 2017, 4, 34.	0.6	16
53	A high resolution atlas of gene expression in the domestic sheep (<i>Ovis aries</i>). <i>PLoS Genetics</i> , 2017, 13, e1006997.	1.5	210
54	Analysis of the human monocyte-derived macrophage transcriptome and response to lipopolysaccharide provides new insights into genetic aetiology of inflammatory bowel disease. <i>PLoS Genetics</i> , 2017, 13, e1006641.	1.5	161

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55	Cumulative incidence and risk factors for limber tail in the Dogslife labrador retriever cohort. <i>Veterinary Record</i> , 2016, 179, 275-275.	0.2	6
56	Macrophage colony-stimulating factor (CSF1) controls monocyte production and maturation and the steady-state size of the liver in pigs. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, G533-G547.	1.6	55
57	Transcriptional Regulation and Macrophage Differentiation. <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	35
58	A Deletion in the Canine POMC Gene Is Associated with Weight and Appetite in Obesity-Prone Labrador Retriever Dogs. <i>Cell Metabolism</i> , 2016, 23, 893-900.	7.2	117
59	Expression of FBN1 during adipogenesis: Relevance to the lipodystrophy phenotype in Marfan syndrome and related conditions. <i>Molecular Genetics and Metabolism</i> , 2016, 119, 174-185.	0.5	29
60	Datasets of genes coexpressed with FBN1 in mouse adipose tissue and during human adipogenesis. <i>Data in Brief</i> , 2016, 8, 851-857.	0.5	3
61	Large animal models of cardiovascular disease. <i>Cell Biochemistry and Function</i> , 2016, 34, 113-132.	1.4	105
62	Microglial brain regionâˆdependent diversity and selective regional sensitivities to aging. <i>Nature Neuroscience</i> , 2016, 19, 504-516.	7.1	919
63	Transcribed enhancers lead waves of coordinated transcription in transitioning mammalian cells. <i>Science</i> , 2015, 347, 1010-1014.	6.0	517
64	Dogslife: A cohort study of Labrador Retrievers in the UK. <i>Preventive Veterinary Medicine</i> , 2015, 122, 426-435.	0.7	18
65	The challenges of pedigree dog health: approaches to combating inherited disease. <i>Canine Genetics and Epidemiology</i> , 2015, 2, 3.	2.9	56
66	Validity of Internet-Based Longitudinal Study Data: The Elephant in the Virtual Room. <i>Journal of Medical Internet Research</i> , 2015, 17, e96.	2.1	12
67	A promoter-level mammalian expression atlas. <i>Nature</i> , 2014, 507, 462-470.	13.7	1,838
68	Transcriptional switching in macrophages associated with the peritoneal foreign body response. <i>Immunology and Cell Biology</i> , 2014, 92, 518-526.	1.0	40
69	Limited genetic divergence between dog breeds from geographically isolated countries. <i>Veterinary Record</i> , 2014, 175, 562-562.	0.2	3
70	What can cohort studies in the dog tell us?. <i>Canine Genetics and Epidemiology</i> , 2014, 1, 5.	2.9	6
71	Transcriptional profiling of the human fibrillin/LTBP gene family, key regulators of mesenchymal cell functions. <i>Molecular Genetics and Metabolism</i> , 2014, 112, 73-83.	0.5	39
72	Dogslife: A web-based longitudinal study of Labrador Retriever health in the UK. <i>BMC Veterinary Research</i> , 2013, 9, 13.	0.7	27

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73	Population structure and genetic heterogeneity in popular dog breeds in the UK. <i>Veterinary Journal</i> , 2013, 196, 92-97.	0.6	55
74	Whole exome sequencing is an efficient, sensitive and specific method of mutation detection in osteogenesis imperfecta and Marfan syndrome. <i>BoneKEy Reports</i> , 2013, 2, 456.	2.7	24
75	Structure and function of the mammalian fibrillin gene family: Implications for human connective tissue diseases. <i>Molecular Genetics and Metabolism</i> , 2012, 107, 635-647.	0.5	89
76	A gene expression atlas of the domestic pig. <i>BMC Biology</i> , 2012, 10, 90.	1.7	199
77	Recent developments in the diagnosis of Marfan syndrome and related disorders. <i>Medical Journal of Australia</i> , 2012, 197, 494-497.	0.8	13
78	Genome-wide analysis of mitral valve disease in Cavalier King Charles Spaniels. <i>Veterinary Journal</i> , 2012, 193, 283-286.	0.6	23
79	Expression of mesenchyme-specific gene signatures by follicular dendritic cells: insights from the meta-analysis of microarray data from multiple mouse cell populations. <i>Immunology</i> , 2011, 133, 482-498.	2.0	50
80	Mutations at <i>KCNQ1</i> and an unknown locus cause long QT syndrome in a large Australian family: Implications for genetic testing. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 613-621.	0.7	4
81	Co-expression of FBN1 with mesenchyme-specific genes in mouse cell lines: implications for phenotypic variability in Marfan syndrome. <i>European Journal of Human Genetics</i> , 2010, 18, 1209-1215.	1.4	39
82	â€˜DogsLifeâ€™ research study. <i>Veterinary Record</i> , 2010, 167, 146-146.	0.2	0
83	Functional clustering and lineage markers: Insights into cellular differentiation and gene function from large-scale microarray studies of purified primary cell populations. <i>Genomics</i> , 2010, 95, 328-338.	1.3	112
84	Molecular genetics of long QT syndrome. <i>Molecular Genetics and Metabolism</i> , 2010, 101, 1-8.	0.5	75
85	Experimental and bioinformatic characterisation of the promoter region of the Marfan syndrome gene, FBN1. <i>Genomics</i> , 2009, 94, 233-240.	1.3	20
86	Identifying susceptibility to inflammatory bowel diseases: A candidate gene approach, genome-wide association studies, or both?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 6-7.	1.4	1
87	Anterior segment mesenchymal dysgenesis in a large Australian family is associated with the recurrent 17 bp duplication in PITX3. <i>Molecular Vision</i> , 2008, 14, 2010-5.	1.1	33
88	Familial muscular ventricular septal defects and aneurysms of the muscular interventricular septum. <i>Cardiology in the Young</i> , 2007, 17, 523-527.	0.4	7
89	Challenges in the diagnosis of Marfan syndrome. <i>Medical Journal of Australia</i> , 2006, 184, 627-631.	0.8	33
90	Histopathology and fibrillin-1 distribution in severe early onset Marfan syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2005, 139A, 2-8.	0.7	20

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91	The Value of Screening in Siblings of Patients with Abdominal Aortic Aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2003, 26, 396-400.	0.8	51
92	An integrated approach to management of Marfan syndrome caused by an FBN1 exon 18 mutation in an Australian Aboriginal family. <i>Clinical Genetics</i> , 2003, 65, 66-69.	1.0	14
93	Abnormal Extracellular Matrix Protein Transport Associated With Increased Apoptosis of Vascular Smooth Muscle Cells in Marfan Syndrome and Bicuspid Aortic Valve Thoracic Aortic Aneurysm. <i>Circulation</i> , 2003, 108, 329II-334.	1.6	224
94	The murine chaperonin 10 gene family contains an intronless, putative gene for early pregnancy factor, Cpn10-rs1. <i>Mammalian Genome</i> , 2001, 12, 133-140.	1.0	9
95	Production of a recombinant form of early pregnancy factor that can prolong allogeneic skin graft survival time in rats. <i>Immunology and Cell Biology</i> , 2000, 78, 603-607.	1.0	28
96	Autosomal dominant cataracts and Peters anomaly in a large Australian family. <i>Clinical Genetics</i> , 1999, 55, 240-247.	1.0	21
97	Mapping and characterization of the eukaryotic early pregnancy factor/chaperonin 10 gene family. <i>Somatic Cell and Molecular Genetics</i> , 1998, 24, 315-326.	0.7	5
98	ASSOCIATION OF THE BRAIN NATRIURETIC PEPTIDE GENE WITH BLOOD PRESSURE AND HEART WEIGHT IN THE RAT. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1997, 24, 442-444.	0.9	6
99	ASSOCIATION ANALYSIS OF SIX CANDIDATE GENES IN A SAMPLE OF AUSTRALIAN HYPERTENSIVE PATIENTS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1997, 24, 454-456.	0.9	2
100	The Human Early Pregnancy Factor/Chaperonin 10 Gene Family. <i>Biochemical and Molecular Medicine</i> , 1996, 58, 52-58.	1.5	23
101	Relationship between genotype and phenotype in monogenic diseases: Relevance to polygenic diseases. , 1996, 7, 283-293.		41
102	GENETIC VARIANTS OF PROTEINS FROM THE RENIN ANGIOTENSIN SYSTEM ARE ASSOCIATED WITH PRESSURE LOAD CARDIAC HYPERTROPHY. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 587-590.	0.9	14
103	ANALYSIS OF LINKAGE OF THE ACE LOCUS WITH MEASURES OF CARDIAC HYPERTROPHY IN THE SPONTANEOUSLY HYPERTENSIVE RAT. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 597-599.	0.9	5
104	?1-ANTITRYPSIN DEFICIENCY ALLELES AND BLOOD PRESSURE IN AN AUSTRALIAN POPULATION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 600-601.	0.9	8
105	Cosegregation of Genes on Chromosome 5 with Heart Weight and Blood Pressure in Genetic Hypertension. <i>Clinical and Experimental Hypertension</i> , 1996, 18, 1073-1087.	0.5	12
106	Angiotensin I Converting Enzyme Gene Cosegregates with Blood Pressure and Heart Weight in F2 Progeny Derived from Spontaneously Hypertensive and Normotensive Wistar-Kyoto Rats. <i>Clinical and Experimental Hypertension</i> , 1996, 18, 753-771.	0.5	25
107	Relationship between genotype and phenotype in monogenic diseases: Relevance to polygenic diseases. <i>Human Mutation</i> , 1996, 7, 283-293.	1.1	3
108	ANGIOTENSIN-CONVERTING ENZYME AND ANGIOTENSINOGEN GENES IN PATTERNS OF LEFT VENTRICULAR HYPERTROPHY AND IN DIASTOLIC DYSFUNCTION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995, 22, 438-440.	0.9	20

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109	RENIN AND ANGIOTENSIN-CONVERTING ENZYME GENOTYPES IN PATIENTS WITH ESSENTIAL HYPERTENSION AND LEFT VENTRICULAR HYPERTROPHY. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1994, 21, 207-210.	0.9	25
110	Differentiation Between Heterozygotes and Homozygotes in Genetic Hemochromatosis by Means of a Histological Hepatic Iron Index: A Study of 192 Cases. <i>Hepatology</i> , 1993, 17, 30-34.	3.6	147
111	Concordance of iron storage in siblings with genetic hemochromatosis: Evidence for a predominantly genetic effect on iron storage. <i>Hepatology</i> , 1993, 17, 833-837.	3.6	35
112	ANGIOTENSIN-CONVERTING ENZYME AND REGULATION OF BLOOD PRESSURE IN A LARGE AUSTRALIAN FAMILY. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1993, 20, 320-323.	0.9	13
113	Concordance of iron storage in siblings with genetic hemochromatosis: Evidence for a predominantly genetic effect on iron storage. <i>Hepatology</i> , 1993, 17, 833-837.	3.6	4
114	Differentiation between heterozygotes and homozygotes in genetic hemochromatosis by means of a histological hepatic iron index: A study of 192 cases. <i>Hepatology</i> , 1993, 17, 30-34.	3.6	6
115	Physical and genetic mapping of the telomeric major histocompatibility complex region in man and relevance to the primary hemochromatosis gene (HFE). <i>Genomics</i> , 1992, 14, 232-240.	1.3	29
116	Allotype distribution of human T cell receptor α and β chain genes in Caucasians, Asians and Australian Aborigines: Relevance to chronic hepatitis B. <i>Human Genetics</i> , 1992, 89, 59-63.	1.8	6
117	POLYMORPHISMS OF CANDIDATE GENES IN ESSENTIAL HYPERTENSION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1992, 19, 315-318.	0.9	14
118	Is determination of the hepatic iron index of diagnostic value in patients with thalassemia minor and chronic alcoholic liver disease?. <i>Hepatology</i> , 1991, 14, 959-960.	3.6	2
119	Polymorphism in a ferritin H gene from chromosome 6p. <i>Human Genetics</i> , 1991, 86, 557-61.	1.8	5
120	Fine mapping of a human chromosome 6 ferritin heavy chain pseudogene: relevance to haemochromatosis. <i>Human Genetics</i> , 1991, 88, 175-8.	1.8	4
121	Expression of hemochromatosis in homozygous subjects. <i>Gastroenterology</i> , 1990, 98, 1625-1632.	0.6	108
122	Albumin α vitamin D-binding protein haplotypes in Asian-Pacific populations. <i>Human Genetics</i> , 1990, 85, 89-97.	1.8	7
123	Identification of homozygous hemochromatosis subjects by measurement of hepatic iron index. <i>Hepatology</i> , 1990, 12, 20-25.	3.6	148
124	Genetic heterogeneity in Wilson's disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1990, 5, 697-699.	1.4	0
125	Applications of molecular genetics to gastrointestinal and liver diseases. I. Technical approaches. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1989, 4, 183-193.	1.4	2
126	Applications of molecular genetics to gastrointestinal and liver diseases. II. Clinical relevance. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1989, 4, 273-281.	1.4	0

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127	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
128	Multilocus analysis of the fragile X syndrome. Human Genetics, 1988, 78, 201-205.	1.8	57
129	Highly polymorphic locus D15S24 (CMW-1) maps to 15pter-q13. [HGM9 provisional no. D15S24]. Nucleic Acids Research, 1988, 16, 8740-8740.	6.5	32
130	Genetic distance analysis using DNA polymorphisms in the $\hat{\iota}$ -globin gene cluster. Annals of Human Biology, 1987, 14, 393-404.	0.4	1
131	Regional mapping panel for human chromosome 17: Application to neurofibromatosis type 1. Genomics, 1987, 1, 374-381.	1.3	126
132	DNA polymorphisms in human population studies: A review. Annals of Human Biology, 1987, 14, 203-217.	0.4	5
133	Alpha-thalassemia in Papua New Guinea. Human Genetics, 1986, 74, 432-437.	1.8	41
134	A SINGLE $\hat{\iota}$ -GLOBIN GENE DELETION IN AUSTRALIAN ABORIGINES. The Australian Journal of Experimental Biology and Medical Science, 1986, 64, 297-306.	0.7	11
135	$\hat{\iota}$ ^{1/2} - and $\hat{\iota}$ ^{1/2} - Thalassemia in a Thai family: unusually mild homozygous $\hat{\iota}$ ^{1/2} -thalassemia without $\hat{\iota}$ -globin gene deletion. Human Genetics, 1985, 69, 375-377.	1.8	0
136	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
137	Platelet monoamine oxidase: Specific activity and turnover number in schizophrenics and their families. Clinica Chimica Acta, 1985, 152, 289-296.	0.5	5
138	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
139	Platelet monoamine oxidase: specific activity and turnover number in headache. Clinica Chimica Acta, 1982, 121, 139-146.	0.5	26
140	Biology of Eye Pigmentation in Insects. Advances in Insect Physiology, 1982, , 119-166.	1.1	95
141	Functions of the white and topaz loci of <i>Lucilia cuprina</i> in the production of the eye pigment xanthommatin. Biochemical Genetics, 1980, 18, 643-653.	0.8	10
142	Pteridines in wild type and eye colour mutants of the Australian sheep blowfly, <i>Lucilia cuprina</i> . Insect Biochemistry, 1980, 10, 151-154.	1.8	15
143	Xanthommatin biosynthesis in wild-type and mutant strains of the Australian sheep blowfly <i>Lucilia cuprina</i> . Biochemical Genetics, 1978, 16, 1153-1163.	0.8	23
144	Developmental patterns of 3-hydroxykynurenine accumulation in white and various other eye color mutants of <i>Drosophila melanogaster</i> . Biochemical Genetics, 1977, 15, 1049-1059.	0.8	66