Simon G Gregory

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6130549/publications.pdf

Version: 2024-02-01

167 papers	46,502 citations	26630 56 h-index	7160 153 g-index
172 all docs	172 docs citations	172 times ranked	49190 citing authors

#	Article	IF	Citations
1	Association of circulating tumor cell RB1 loss RNA signature with outcomes and immune phenotypes in men with mCRPC.. Journal of Clinical Oncology, 2022, 40, 139-139.	1.6	0
2	Human distal lung maps and lineage hierarchies reveal a bipotent progenitor. Nature, 2022, 604, 111-119.	27.8	137
3	Lifetime marijuana use and epigenetic age acceleration: A 17-year prospective examination. Drug and Alcohol Dependence, 2022, 233, 109363.	3.2	14
4	Characterization of a castrate-resistant prostate cancer xenograft derived from a patient of West African ancestry. Prostate Cancer and Prostatic Diseases, 2022, 25, 513-523.	3.9	2
5	Sex-dimorphic gene effects on survival outcomes in people with coronary artery disease. American Heart Journal Plus, 2022, 17, 100152.	0.6	1
6	A phase 0/surgical window-of-opportunity study in progress, evaluating evolocumab in patients with high-grade glioma or glioblastoma.. Journal of Clinical Oncology, 2022, 40, TPS2076-TPS2076.	1.6	0
7	Genetic, epigenetic, and environmental factors controlling oxytocin receptor gene expression. Clinical Epigenetics, 2021, 13, 23.	4.1	41
8	Single-cell RNA-seq reveals transcriptomic heterogeneity mediated by hostâ€“pathogen dynamics in lymphoblastoid cell lines. ELife, 2021, 10, .	6.0	26
9	U2AF2 binds IL7R exon 6 ectopically and represses its inclusion. Rna, 2021, 27, 571-583.	3.5	7
10	Circulating Tumor Cell Genomic Evolution and Hormone Therapy Outcomes in Men with Metastatic Castration-Resistant Prostate Cancer. Molecular Cancer Research, 2021, 19, 1040-1050.	3.4	17
11	A non-canonical type 2 immune response coordinates tuberculous granuloma formation and epithelialization. Cell, 2021, 184, 1757-1774.e14.	28.9	63
12	Circulating Tumor Cell Chromosomal Instability and Neuroendocrine Phenotype by Immunomorphology and Poor Outcomes in Men with mCRPC Treated with Abiraterone or Enzalutamide. Clinical Cancer Research, 2021, 27, 4077-4088.	7.0	21
13	Profiling serum neurofilament light chain and glial fibrillary acidic protein in primary progressive multiple sclerosis. Journal of Neuroimmunology, 2021, 354, 577541.	2.3	6
14	Single-Cell RNA Sequencing Reveals Cellular and Transcriptional Changes Associated With M1 Macrophage Polarization in Hidradenitis Suppurativa. Frontiers in Medicine, 2021, 8, 665873.	2.6	21
15	Intranasal Oxytocin in Children and Adolescents with Autism Spectrum Disorder. New England Journal of Medicine, 2021, 385, 1462-1473.	27.0	149
16	Discordant and heterogeneous clinically relevant genomic alterations in circulating tumor cells vs plasma DNA from men with metastatic castration resistant prostate cancer. Genes Chromosomes and Cancer, 2020, 59, 225-239.	2.8	18
17	Single-Cell RNA Sequencing Identifies Yes-Associated Protein 1â€“Dependent Hepatic Mesothelial Progenitors in Fibrolamellar Carcinoma. American Journal of Pathology, 2020, 190, 93-107.	3.8	10
18	Erythromyeloid progenitors give rise to a population of osteoclasts that contribute to bone homeostasis and repair. Nature Cell Biology, 2020, 22, 49-59.	10.3	114

#	Article	IF	Citations
19	Rationale, design, and methods of the Autism Centers of Excellence (ACE) network Study of Oxytocin in Autism to improve Reciprocal Social Behaviors (SOARS-B). Contemporary Clinical Trials, 2020, 98, 106103.	1.8	14
20	Meteorin-like facilitates skeletal muscle repair through a Stat3/IGF-1 mechanism. Nature Metabolism, 2020, 2, 278-289.	11.9	87
21	Synovial cell cross-talk with cartilage plays a major role in the pathogenesis of osteoarthritis. Scientific Reports, 2020, 10, 10868.	3.3	161
22	Circulating MicroRNA Profiling in Non-ST Elevated Coronary Artery Syndrome Highlights Genomic Associations with Serial Platelet Reactivity Measurements. Scientific Reports, 2020, 10, 6169.	3.3	14
23	Single-cell omics analysis reveals functional diversification of hepatocytes during liver regeneration. JCI Insight, 2020, 5, .	5.0	43
24	Circulating tumor cell (CTC) genomic signatures of hormone therapy resistance in men with metastatic castration-resistant prostate cancer (mCRPC).. Journal of Clinical Oncology, 2020, 38, 147-147.	1.6	0
25	Associations of osteopontin and NT-proBNP with circulating miRNA levels in acute coronary syndrome. Physiological Genomics, 2019, 51, 506-515.	2.3	4
26	Pharmacodynamic study of radium-223 in men with bone metastatic castration resistant prostate cancer. PLoS ONE, 2019, 14, e0216934.	2.5	14
27	Whole Exome Sequencing of Cell-Free DNA for Early Lung Cancer: A Pilot Study to Differentiate Benign From Malignant CT-Detected Pulmonary Lesions. Frontiers in Oncology, 2019, 9, 317.	2.8	17
28	Evaluating DNA methylation age on the Illumina MethylationEPIC Bead Chip. PLoS ONE, 2019, 14, e0207834.	2.5	44
29	Metabolome-based signature of disease pathology in MS. Multiple Sclerosis and Related Disorders, 2019, 31, 12-21.	2.0	41
30	Prospective Multicenter Validation of Androgen Receptor Splice Variant 7 and Hormone Therapy Resistance in High-Risk Castration-Resistant Prostate Cancer: The PROPHECY Study. Journal of Clinical Oncology, 2019, 37, 1120-1129.	1.6	267
31	Epigenomeâ€Wide Association Study for Allâ€Cause Mortality in a Cardiovascular Cohort Identifies Differential Methylation in Castor Zinc Finger 1 (CASZ1). Journal of the American Heart Association, 2019, 8, e013228.	3.7	19
32	Early nurture epigenetically tunes the oxytocin receptor. Psychoneuroendocrinology, 2019, 99, 128-136.	2.7	83
33	The TFAP2Aâ€“IRF6â€“GRHL3 genetic pathway is conserved in neurulation. Human Molecular Genetics, 2019, 28, 1726-1737.	2.9	30
34	Associations Between Residential Proximity to Traffic and Vascular Disease in a Cardiac Catheterization Cohort. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 275-282.	2.4	15
35	Epigenetic dysregulation of Oxtr in Tet1-deficient mice has implications for neuropsychiatric disorders. JCI Insight, 2018, 3, .	5.0	22
36	Analysis of genomic alterations in matched circulating tumor cell DNA (CTC DNA) and plasma tumor DNA (ctDNA) in men with metastatic castration resistant prostate cancer (mCRPC).. Journal of Clinical Oncology, 2018, 36, 5065-5065.	1.6	0

#	Article	IF	Citations
37	Whole blood sequencing reveals circulating microRNA associations with high-risk traits in non-ST-segment elevation acute coronary syndrome. Atherosclerosis, 2017, 261, 19-25.	0.8	25
38	Human Epistatic Interaction Controls IL7R Splicing and Increases Multiple Sclerosis Risk. Cell, 2017, 169, 72-84.e13.	28.9	83
39	Genome-wide association study identifies three novel loci in Fuchs endothelial corneal dystrophy. Nature Communications, 2017, 8, 14898.	12.8	101
40	Skewing of the population balance of lymphoid and myeloid cells by secreted and intracellular osteopontin. Nature Immunology, 2017, 18, 973-984.	14.5	62
41	Whole Genomic Copy Number Alterations in Circulating Tumor Cells from Men with Abiraterone or Enzalutamide-Resistant Metastatic Castration-Resistant Prostate Cancer. Clinical Cancer Research, 2017, 23, 1346-1357.	7.0	58
42	A genome-wide trans-ethnic interaction study links the PIGR-FCAMR locus to coronary atherosclerosis via interactions between genetic variants and residential exposure to traffic. PLoS ONE, 2017, 12, e0173880.	2.5	21
43	Genetic Variants in the Bone Morphogenic Protein Gene Family Modify the Association between Residential Exposure to Traffic and Peripheral Arterial Disease. PLoS ONE, 2016, 11, e0152670.	2.5	23
44	Case-Only Survival Analysis Reveals Unique Effects of Genotype, Sex, and Coronary Disease Severity on Survivorship. PLoS ONE, 2016, 11, e0154856.	2.5	6
45	Novel loci and pathways significantly associated with longevity. Scientific Reports, 2016, 6, 21243.	3.3	145
46	Human centromere repositioning within euchromatin after partial chromosome deletion. Chromosome Research, 2016, 24, 451-466.	2.2	13
47	An interferon-Î²-resistant and NLRP3 inflammasomeâ€“independent subtype of EAE with neuronal damage. Nature Neuroscience, 2016, 19, 1599-1609.	14.8	70
48	Interaction Between the FOXO1A-209 Genotype and Tea Drinking Is Significantly Associated with Reduced Mortality at Advanced Ages. Rejuvenation Research, 2016, 19, 195-203.	1.8	14
49	Human health implications from co-exposure to aflatoxins and fumonisins in maize-based foods in Latin America: Guatemala as a case study. World Mycotoxin Journal, 2015, 8, 143-159.	1.4	63
50	Pregnancy continuation and organizational religious activity following prenatal diagnosis of a lethal fetal defect are associated with improved psychological outcome. Prenatal Diagnosis, 2015, 35, 761-768.	2.3	19
51	Evidence for fumonisin inhibition of ceramide synthase in humans consuming maizeâ€based foods and living in high exposure communities in Guatemala. Molecular Nutrition and Food Research, 2015, 59, 2209-2224.	3.3	52
52	Association of Roadway Proximity with Fasting Plasma Glucose and Metabolic Risk Factors for Cardiovascular Disease in a Cross-Sectional Study of Cardiac Catheterization Patients. Environmental Health Perspectives, 2015, 123, 1007-1014.	6.0	27
53	Joint eQTL assessment of whole blood and dura mater tissue from individuals with Chiari type I malformation. BMC Genomics, 2015, 16, 11.	2.8	10
54	Using circulating tumor cells to inform on prostate cancer biology and clinical utility. Critical Reviews in Clinical Laboratory Sciences, 2015, 52, 191-210.	6.1	20

#	Article	IF	Citations
55	A blood spot method for detecting fumonisin-induced changes in putative sphingolipid biomarkers in LM/Bc mice and humans. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2015, 32, 934-949.	2.3	24
56	TMEM231, mutated in orofaciodigital and Meckel syndromes, organizes the ciliary transition zone. Journal of Cell Biology, 2015, 209, 129-142.	5.2	95
57	Comparison of GC-MS and GCÃ—GC-MS in the Analysis of Human Serum Samples for Biomarker Discovery. Journal of Proteome Research, 2015, 14, 1810-1817.	3.7	64
58	Metabolomic Quantitative Trait Loci (mQTL) Mapping Implicates the Ubiquitin Proteasome System in Cardiovascular Disease Pathogenesis. PLoS Genetics, 2015, 11, e1005553.	3.5	81
59	Genetic Variants Associated with Vein Graft Stenosis after Coronary Artery Bypass Grafting. Heart Surgery Forum, 2015, 18, 001.	0.5	4
60	Epigenetic Profiling Identifies Novel Genes for Ascending Aortic Aneurysm Formation with Bicuspid Aortic Valves. Heart Surgery Forum, 2015, 18, 134.	0.5	17
61	Abstract 18660: CVSN Best Abstract Award: Genome-wide Candidates Unique to Females With Coronary Artery Disease Significantly Predict Mortality Risk. Circulation, 2015, 132, .	1.6	0
62	Mitochondrial Polymorphism A10398G and Haplogroup I Are Associated With Fuchs' Endothelial Corneal Dystrophy. , 2014, 55, 4577.		12
63	Missing genetic risk in neural tube defects: Can exome sequencing yield an insight?. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 642-646.	1.6	13
64	Urinary fumonisin <scp>B</scp>₁ and estimated fumonisin intake in women from highâ€•and lowâ€exposure communities in <scp>G</scp>uatemala. Molecular Nutrition and Food Research, 2014, 58, 973-983.	3.3	44
65	Genetic predisposition of behavioral response. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1672-1673.	7.1	0
66	Induction or Augmentation of Labor and Autismâ€"Reply. JAMA Pediatrics, 2014, 168, 191.	6.2	2
67	Association of autism with induced or augmented childbirth. American Journal of Obstetrics and Gynecology, 2014, 210, 492-493.	1.3	4
68	Genetic Evaluation and Application of Posterior Cranial Fossa Traits as Endophenotypes for Chiari Type I Malformation. Annals of Human Genetics, 2014, 78, 1-12.	0.8	31
69	Identification of Chiari Type I Malformation subtypes using whole genome expression profiles and cranial base morphometrics. BMC Medical Genomics, 2014, 7, 39.	1.5	24
70	The Epigenetics of Autism â€" Running Beyond the Bases. , 2014, , 303-333.		0
71	Genetics of the Chiari I and II Malformations. , 2013, , 93-101.		1
72	Geneâ€“smoking interactions in multiple Rho-GTPase pathway genes in an early-onset coronary artery disease cohort. Human Genetics, 2013, 132, 1371-1382.	3.8	10

#	Article	IF	Citations
73	Association of Autism With Induced or Augmented Childbirth in North Carolina Birth Record (1990-1998) and Education Research (1997-2007) Databases. JAMA Pediatrics, 2013, 167, 959.	6.2	119
74	Interactions between Social/ behavioral factors and ADRB2 genotypes may be associated with health at advanced ages in China. BMC Geriatrics, 2013, 13, 91.	2.7	17
75	Outcome and life satisfaction of adults with myelomeningocele. Disability and Health Journal, 2013, 6, 236-243.	2.8	35
76	Stratified Whole Genome Linkage Analysis of Chiari Type I Malformation Implicates Known Klippel-Feil Syndrome Genes as Putative Disease Candidates. PLoS ONE, 2013, 8, e61521.	2.5	37
77	Cleavage and polyadenylation specificity factor 1 (CPSF1) regulates alternative splicing of interleukin 7 receptor (IL7R) exon 6. Rna, 2013, 19, 103-115.	3.5	35
78	Genetic Association Analyses of Nitric Oxide Synthase Genes and Neural Tube Defects Vary by Phenotype. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2013, 98, 365-373.	1.4	4
79	Epigenetic regulation of COL15A1 in smooth muscle cell replicative aging and atherosclerosis. Human Molecular Genetics, 2013, 22, 5107-5120.	2.9	66
80	Genome-Wide Linkage Analysis of Cardiovascular Disease Biomarkers in a Large, Multigenerational Family. PLoS ONE, 2013, 8, e71779.	2.5	12
81	Genetic screen of African Americans with Fuchs endothelial corneal dystrophy. Molecular Vision, 2013, 19, 2508-16.	1.1	13
82	Deletion or Epigenetic Silencing of AJAP1 on 1p36 in Glioblastoma. Molecular Cancer Research, 2012, 10, 208-217.	3.4	34
83	Clinical, radiological, and genetic similarities between patients with Chiari Type I and Type 0 malformations. Journal of Neurosurgery: Pediatrics, 2012, 9, 372-378.	1.3	38
84	The kinetics of urinary fumonisin <scp>B</scp>₁ excretion in humans consuming maizeâ€based diets. Molecular Nutrition and Food Research, 2012, 56, 1445-1455.	3.3	70
85	Transcriptome profiling of genes involved in neural tube closure during human embryonic development using long serial analysis of gene expression (longâ€SAGE). Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 683-692.	1.6	18
86	Fine mapping of a linkage peak with integration of lipid traits identifies novel coronary artery disease genes on chromosome 5. BMC Genetics, 2012, 13, 12.	2.7	21
87	A stress response pathway regulates DNA damage through Î²2-adrenoreceptors and Î²-arrestin-1. Nature, 2011, 477, 349-353.	27.8	360
88	Replication of TCF4 through Association and Linkage Studies in Late-Onset Fuchs Endothelial Corneal Dystrophy. PLoS ONE, 2011, 6, e18044.	2.5	66
89	Association of mtDNA haplogroup F with healthy longevity in the female Chuang population, China. Experimental Gerontology, 2011, 46, 987-993.	2.8	29
90	Polymorphic variants in tenascin-C (TNC) are associated with atherosclerosis and coronary artery disease. Human Genetics, 2011, 129, 641-654.	3.8	25

#	Article	IF	Citations
91	The S1103Y Cardiac Sodium Channel Variant Is Associated With Implantable Cardioverter-Defibrillator Events in Blacks With Heart Failure and Reduced Ejection Fraction. Circulation: Cardiovascular Genetics, 2011, 4, 163-168.	5.1	46
92	Missense Mutations in TCF8 Cause Late-Onset Fuchs Corneal Dystrophy and Interact with FCD4 on Chromosome 9p. American Journal of Human Genetics, 2010, 86, 45-53.	6.2	167
93	Genomeâ€wide linkage analysis of quantitative biomarker traits of osteoarthritis in a large, multigenerational extended family. Arthritis and Rheumatism, 2010, 62, 781-790.	6.7	20
94	Distinct patterns of 1p and 19q alterations identify subtypes of human gliomas that have different prognosesâ€. Neuro-Oncology, 2010, 12, 664-678.	1.2	71
95	Nonobese Diabetic Congenic Strain Analysis of Autoimmune Diabetes Reveals Genetic Complexity of the Idd18 Locus and Identifies Vav3 as a Candidate Gene. Journal of Immunology, 2010, 184, 5075-5084.	0.8	29
96	HDMX regulates p53 activity and confers chemoresistance to 3-Bis(2-chloroethyl)-1-nitrosourea. Neuro-Oncology, 2010, 12, 956-966.	1.2	11
97	Aging-related atherosclerosis is exacerbated by arterial expression of tumor necrosis factor receptor-1: evidence from mouse models and human association studies. Human Molecular Genetics, 2010, 19, 2754-2766.	2.9	32
98	Alternative splicing in multiple sclerosis and other autoimmune diseases. RNA Biology, 2010, 7, 462-473.	3.1	66
99	Integrated genomic analyses identify ERRFI1 and TACC3 as glioblastoma-targeted genes. Oncotarget, 2010, 1, 265-277.	1.8	96
100	Genome-wide Linkage Scan in Fuchs Endothelial Corneal Dystrophy. , 2009, 50, 1093.		44
101	Neuropeptide Y Gene Polymorphisms Confer Risk of Early-Onset Atherosclerosis. PLoS Genetics, 2009, 5, e1000318.	3.5	87
102	Genomic and epigenetic evidence for oxytocin receptor deficiency in autism. BMC Medicine, 2009, 7, 62.	5.5	497
103	Genetic effects in the leukotriene biosynthesis pathway and association with atherosclerosis. Human Genetics, 2009, 125, 217-229.	3.8	51
104	Follow-up examination of linkage and association to chromosome 1q43 in multiple sclerosis. Genes and Immunity, 2009, 10, 624-630.	4.1	8
105	A general integrative genomic feature transcription factor binding site prediction method applied to analysis of USF1 binding in cardiovascular disease. Human Genomics, 2009, 3, 221.	2.9	7
106	Genetic and functional association of FAM5C with myocardial infarction. BMC Medical Genetics, 2008, 9, 33.	2.1	31
107	Refinement of 2q and 7p loci in a large multiplex NTD family. Birth Defects Research Part A: Clinical and Molecular Teratology, 2008, 82, 441-452.	1.6	12
108	Further evidence for a maternal genetic effect and a sexâ€influenced effect contributing to risk for human neural tube defects. Birth Defects Research Part A: Clinical and Molecular Teratology, 2008, 82, 662-669.	1.6	66

#	Article	IF	Citations
109	1p36 is a preferential target of chromosome 1 deletions in astrocytic tumours and homozygously deleted in a subset of glioblastomas. Oncogene, 2008, 27, 2097-2108.	5.9	83
110	Polymorphisms of the Tumor Suppressor Gene LSAMP are Associated with Left Main Coronary Artery Disease. Annals of Human Genetics, 2008, 72, 443-453.	0.8	23
111	A gene expression signature of confinement in peripheral blood of red wolves (Canis rufus). Molecular Ecology, 2008, 17, 2782-2791.	3.9	18
112	ALOX5AP variants are associated with in-stent restenosis after percutaneous coronary intervention. Atherosclerosis, 2008, 201, 148-154.	0.8	22
113	Comprehensive genetic analysis of the platelet activating factor acetylhydrolase (PLA2G7) gene and cardiovascular disease in caseâ€“control and family datasets. Human Molecular Genetics, 2008, 17, 1318-1328.	2.9	66
114	Mapping Techniques. Springer Protocols, 2008, , 291-310.	0.3	0
115	Peakwide Mapping on Chromosome 3q13 Identifies the Kalirin Gene as a Novel Candidate Gene for Coronary Artery Disease. American Journal of Human Genetics, 2007, 80, 650-663.	6.2	110
116	Risk Alleles for Multiple Sclerosis Identified by a Genomewide Study. New England Journal of Medicine, 2007, 357, 851-862.	27.0	1,529
117	A second major histocompatibility complex susceptibility locus for multiple sclerosis. Annals of Neurology, 2007, 61, 228-236.	5.3	156
118	Interleukin-2 gene variation impairs regulatory T cell function and causes autoimmunity. Nature Genetics, 2007, 39, 329-337.	21.4	333
119	Interleukin 7 receptor Î± chain (IL7R) shows allelic and functional association with multiple sclerosis. Nature Genetics, 2007, 39, 1083-1091.	21.4	578
120	SNPs in Multi-Species Conserved Sequences (MCS) as useful markers in association studies: a practical approach. BMC Genomics, 2007, 8, 266.	2.8	33
121	Complex geneâ€“gene interactions in multiple sclerosis: a multifactorial approach reveals associations with inflammatory genes. Neurogenetics, 2007, 8, 11-20.	1.4	35
122	A high-resolution HLA and SNP haplotype map for disease association studies in the extended human MHC. Nature Genetics, 2006, 38, 1166-1172.	21.4	686
123	The DNA sequence and biological annotation of human chromosomeâ€‰1. Nature, 2006, 441, 315-321.	27.8	211
124	Examination of seven candidate regions for multiple sclerosis: strong evidence of linkage to chromosome 1q44. Genes and Immunity, 2006, 7, 73-76.	4.1	16
125	Multifactor dimensionality reduction reveals geneâ€“gene interactions associated with multiple sclerosis susceptibility in African Americans. Genes and Immunity, 2006, 7, 310-315.	4.1	52
126	Allelic association of sequence variants in the herpes virus entry mediator-B gene (PVRL2) with the severity of multiple sclerosis. Genes and Immunity, 2006, 7, 384-392.	4.1	12

#	Article	IF	Citations
127	Detailed assessment of chromosome 22 aberrations in sporadic pheochromocytoma using array-CGH. International Journal of Cancer, 2006, 118, 1159-1164.	5.1	24
128	GATA2 Is Associated with Familial Early-Onset Coronary Artery Disease. PLoS Genetics, 2006, 2, e139.	3.5	82
129	Synteny mapping. , 2005, , .		0
130	Strategies for Genotype Generation. Current Protocols in Human Genetics, 2005, 47, Unit 1.3.	3.5	2
131	Definition and characterization of a region of 1p36.3 consistently deleted in neuroblastoma. Oncogene, 2005, 24, 2684-2694.	5.9	147
132	The DNA sequence of the human X chromosome. Nature, 2005, 434, 325-337.	27.8	985
133	Comprehensive DNA Copy Number Profiling of Meningioma Using a Chromosome 1 Tiling Path Microarray Identifies Novel Candidate Tumor Suppressor Loci. Cancer Research, 2005, 65, 2653-2661.	0.9	42
134	Tiling path resolution mapping of constitutional 1p36 deletions by array-CGH: contiguous gene deletion or "deletion with positional effect" syndrome?. Journal of Medical Genetics, 2005, 42, 166-171.	3.2	53
135	Mapping Techniques. , 2005, , 117-133.		0
136	A High-Density Screen for Linkage in Multiple Sclerosis. American Journal of Human Genetics, 2005, 77, 454-467.	6.2	268
137	SNPselector: a web tool for selecting SNPs for genetic association studies. Bioinformatics, 2005, 21, 4181-4186.	4.1	101
138	Mapping and characterization of the amplicon near APOA2 in 1q23 in human sarcomas by FISH and array CGH. Molecular Cancer, 2005, 4, 39.	19.2	25
139	Organization and Evolution of a Gene-Rich Region of the Mouse Genome: A 12.7-Mb Region Deleted in the Del(13)Svea36H Mouse. Genome Research, 2004, 14, 1888-1901.	5.5	25
140	Enhancing linkage analysis of complex disorders: an evaluation of high-density genotyping. Human Molecular Genetics, 2004, 13, 1943-1949.	2.9	65
141	Fine Mapping, Gene Content, Comparative Sequencing, and Expression Analyses SupportCtla4andNramp1as Candidates forIdd5.1andIdd5.2in the Nonobese Diabetic Mouse. Journal of Immunology, 2004, 173, 164-173.	0.8	102
142	Organization of the MASP2 locus and its expression profile in mouse and rat. Mammalian Genome, 2004, 15, 887-900.	2.2	21
143	Fine structure mapping of CIAS1: identification of an ancestral haplotype and a common FCAS mutation, L353P. Human Genetics, 2003, 112, 209-216.	3.8	89
144	Association of the T-cell regulatory gene CTLA4 with susceptibility to autoimmune disease. Nature, 2003, 423, 506-511.	27.8	1,980

#	Article	IF	Citations
145	Identification of a Structurally Distinct CD101 Molecule Encoded in the 950-kb Idd10 Region of NOD Mice. Diabetes, 2003, 52, 1551-1556.	0.6	27
146	A candidate gene for congenital bilateral isolated ptosis identified by molecular analysis of a de novo balanced translocation. Human Genetics, 2002, 110, 244-250.	3.8	51
147	A physical map of the mouse genome. Nature, 2002, 418, 743-750.	27.8	316
148	Initial sequencing and comparative analysis of the mouse genome. Nature, 2002, 420, 520-562.	27.8	6,319
149	Mutation of TBCE causes hypoparathyroidismâ€“Âretardationâ€“dysmorphism and autosomal recessive Kennyâ€“Caffey syndrome. Nature Genetics, 2002, 32, 448-452.	21.4	248
150	Linkage and Association With Type 1 Diabetes on Chromosome 1q42. Diabetes, 2002, 51, 3318-3325.	0.6	15
151	Comparative Physical and Transcript Maps of â^¼1 Mb around loop-tail, a Gene for Severe Neural Tube Defects on Distal Mouse Chromosome 1 and Human Chromosome 1q22â€“q23. Genomics, 2001, 72, 180-192.	2.9	13
152	A physical map of the human genome. Nature, 2001, 409, 934-941.	27.8	865
153	Matroshka and ectopic polymorphisms: Two new classes of DNA sequence variation identified at the Van der Woude syndrome locus on 1q32-q41. Human Mutation, 2001, 18, 422-434.	2.5	2
154	An SSLP markerâ€“anchored BAC framework map of the mouse genome. Nature Genetics, 2001, 29, 133-134.	21.4	14
155	The human gene for mannan-binding lectin-associated serine protease-2 (MASP-2), the effector component of the lectin route of complement activation, is part of a tightly linked gene cluster on chromosome 1p36.2â€“3. Genes and Immunity, 2001, 2, 119-127.	4.1	42
156	Initial sequencing and analysis of the human genome. Nature, 2001, 409, 860-921.	27.8	21,074
157	The physical maps for sequencing human chromosomes 1, 6, 9, 10, 13, 20 and X. Nature, 2001, 409, 942-943.	27.8	67
158	LMNA, encoding lamin A/C, is mutated in partial lipodystrophy. Nature Genetics, 2000, 24, 153-156.	21.4	653
159	A 6-Mb High-Resolution Physical and Transcription Map Encompassing the Hereditary Prostate Cancer 1 (HPC1) Region. Genomics, 2000, 64, 1-14.	2.9	33
160	Mutations in SLC19A2 cause thiamine-responsive megaloblastic anaemia associated with diabetes mellitus and deafness. Nature Genetics, 1999, 22, 300-304.	21.4	245
161	Genome Mapping by Fluorescentâ€‰Fingerprinting. Genome Research, 1997, 7, 1162-1168.	5.5	72
162	Refined Mapping and YAC Contig Construction of the X-Linked Cleft Palate and Ankyloglossia Locus (CPX) Including the Proximal Xâ€“Y Homology Breakpoint within Xq21.3. Genomics, 1996, 31, 36-43.	2.9	32

#	Article	IF	Citations
163	Identification of the breast cancer susceptibility gene BRCA2. Nature, 1995, 378, 789-792.	27.8	3,230
164	A high-resolution integrated physical, cytogenetic, and genetic map of human chromosome 11: distal p13 to proximal p15.1. Genomics, 1995, 25, 447-461.	2.9	58
165	An Integrated Physical Map of 210 Markers Assigned to the Short Arm of Human Chromosome 11. Genomics, 1994, 21, 538-550.	2.9	30
166	The generation of ordered sets of cosmid DNA clones from human chromosome region 11p. Genomics, 1992, 13, 89-94.	2.9	16
167	Genomics and Bioinformatics. , 0, , 423-454.		0