David L Duffy

List of Publications by Year
in descending order

277	18,276	14124	18400
papers	citations	69 h-index	124 g-index

285	285	285	22174
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Examining Evidence for a Causal Association between Telomere Length and Nevus Count. Journal of Investigative Dermatology, 2022, 142, 1502-1505.e6.	0.3	0
2	Multi-Trait Genetic Analysis Identifies Autoimmune Loci Associated with Cutaneous Melanoma. Journal of Investigative Dermatology, 2022, 142, 1607-1616.	0.3	11
3	Genome-Wide Association Study Suggests the Variant rs7551288*A within the DHCR24 Gene Is Associated with Poor Overall Survival in Melanoma Patients. Cancers, 2022, 14, 2410.	1.7	2
4	The Heritability of Twinning in Seven Large Historic Pedigrees. Twin Research and Human Genetics, 2022, 25, 63-66.	0.3	4
5	Genome-wide association study identifies 48 common genetic variants associated with handedness. Nature Human Behaviour, 2021, 5, 59-70.	6.2	79
6	Candidate Glycoprotein Biomarkers for Canine Visceral Hemangiosarcoma and Validation Using Semi-Quantitative Lectin/Immunohistochemical Assays. Veterinary Sciences, 2021, 8, 38.	0.6	2
7	Genome-wide association study in almost 195,000 individuals identifies 50 previously unidentified genetic loci for eye color. Science Advances, 2021, 7, .	4.7	36
8	â€˜Essential Tremorâ€™ Phenotype in FMR1 Premutation/Gray Zone Sibling Series: Exploring Possible Genetic Modifiers. Twin Research and Human Genetics, 2021, 24, 95-102.	0.3	3
9	Addressing Delicate and Variable Cancer Morphology in Spectral Histopathology Using Canine Visceral Hemangiosarcoma. Analytical Chemistry, 2021, 93, 12187-12194.	3.2	4
10	Germline variants are associated with increased primary melanoma tumor thickness at diagnosis. Human Molecular Genetics, 2021, 29, 3578-3587.	1.4	3
11	Genes Determining Nevus Count and Dermoscopic Appearance in Australian Melanoma Cases and Controls. Journal of Investigative Dermatology, 2020, 140, 498-501.e17.	0.3	13
12	The interplay of sun damage and genetic risk in Australian multiple and single primary melanoma cases and controls. British Journal of Dermatology, 2020, 183, 357-366.	1.4	17
13	Multiplex melanoma families are enriched for polygenic risk. Human Molecular Genetics, 2020, 29, 2976-2985.	1.4	9
14	Gene Discovery Using Twins. Twin Research and Human Genetics, 2020, 23, 90-93.	0.3	0
15	CDKN2A testing threshold in a highâ€risk Australian melanoma cohort: number of primaries, family history and young age of onset impact risk. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e797-e798.	1.3	2
16	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. Nature Genetics, 2020, 52, 494-504.	9.4	138
17	Germline and somatic albinism variants in amelanotic/hypomelanotic melanoma: Increased carriage of TYR and OCA2 variants. PLoS ONE, 2020, 15, e0238529.	1.1	12
18	Title is missing!. , 2020, 15, e0238529.		0

#	Article	IF	Citations
19	Title is missing!. , 2020, 15, e0238529.		0
20	Title is missing!. , 2020, 15, e0238529.		0
21	Title is missing!. , 2020, 15, e0238529.		0
22	Title is missing!. , 2020, 15, e0238529.		0
23	Title is missing!. , 2020, 15, e0238529.		0
24	Title is missing!. , 2020, 15, e0238529.		0
25	Variation atDENND1Band Asthma on the Island of Tristan da Cunha. Twin Research and Human Genetics, 2019, 22, 277-282.	0.3	1
26	Phenotypic and genotypic analysis of amelanotic and hypomelanotic melanoma patients. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 1076-1083.	1.3	14
27	Noncoding Variations in the Gene Encoding Ceramide Synthase 6 are Associated with Type 2 Diabetes in a Large Indigenous Australian Pedigree. Twin Research and Human Genetics, 2019, 22, 79-87.	0.3	2
28	High naevus count and <scp>MC</scp> 1R red hair alleles contribute synergistically to increased melanoma risk. British Journal of Dermatology, 2019, 181, 1009-1016.	1.4	29
29	Genome-Wide Association Studies Identify MultipleÂGenetic Loci Influencing Eyebrow ColorÂVariation in Europeans. Journal of Investigative Dermatology, 2019, 139, 1601-1605.	0.3	17
30	Genetics and Gene-Environment Interactions in Childhood and Adult Onset Asthma. Frontiers in Pediatrics, 2019, 7, 499.	0.9	59
31	IRF4 rs12203592*T/T genotype is associated with nodular melanoma. Melanoma Research, 2019, 29, 445-446.	0.6	3
32	MC1R minor variants and the multiple pathways to melanoma. The Lancet Child and Adolescent Health, 2019, 3, 287-288.	2.7	0
33	Genome-wide association meta-analysis of individuals of European ancestry identifies new loci explaining a substantial fraction of hair color variation and heritability. Nature Genetics, 2018, 50, 652-656.	9.4	86
34	Towards the full spectrum of genes for human skin colour. Pigment Cell and Melanoma Research, 2018, 31, 457-458.	1.5	2
35	Iris pigmented lesions as a marker of cutaneous melanoma risk: an Australian case-control study. British Journal of Dermatology, 2018, 178, 1119-1127.	1.4	20
36	Novel pleiotropic risk loci for melanoma and nevus density implicate multiple biological pathways. Nature Communications, 2018, 9, 4774.	5.8	87

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37	Cell-typeâ€“specific eQTL of primary melanocytes facilitates identification of melanoma susceptibility genes. Genome Research, 2018, 28, 1621-1635.	2.4	67
38	â€˜Mind your Molesâ€™ study: protocol of a prospective cohort study of melanocytic naevi. BMJ Open, 2018, 8, e025857.	0.8	21
39	Accuracy of Inferred APOE Genotypes for a Range of Genotyping Arrays and Imputation Reference Panels. Journal of Alzheimer's Disease, 2018, 64, 49-54.	1.2	9
40	The Relationship Between Personality and Somatic and Psychological Distress: A Comparison of Chinese and Australian Adolescents. Behavior Genetics, 2018, 48, 315-322.	1.4	7
41	Genome-wide association study in 176,678 Europeans reveals genetic loci for tanning response to sun exposure. Nature Communications, 2018, 9, 1684.	5.8	80
42	Iris pigmented lesions as a marker of cutaneous melanoma risk: an Australian case-control study. British Journal of Dermatology, 2018, 178, e372-e372.	1.4	1
43	<scp>GSTP</scp>1 does not modify <scp>MC</scp>1R effects on melanoma risk. Experimental Dermatology, 2017, 26, 730-733.	1.4	12
44	Genome-Wide Association Shows thatÂPigmentation Genes Play a Role in SkinÂAging. Journal of Investigative Dermatology, 2017, 137, 1887-1894.	0.3	48
45	Analysis of Quantitative Trait Loci. Methods in Molecular Biology, 2017, 1526, 191-203.	0.4	1
46	Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. Nature Genetics, 2017, 49, 1752-1757.	9.4	432
47	Classifying dermoscopic patterns of naevi in a case-control study of melanoma. PLoS ONE, 2017, 12, e0186647.	1.1	8
48	Cysteinyl Leukotrienes Pathway Genes, Atopic Asthma and Drug Response: From Population Isolates to Large Genome-Wide Association Studies. Frontiers in Pharmacology, 2016, 7, 299.	1.6	28
49	Heritability of naevus patterns in an adult twin cohort from the Brisbane Twin Registry: a cross-sectional study. British Journal of Dermatology, 2016, 174, 356-363.	1.4	18
50	Familial aggregation of albuminuria and arterial hypertension in an Aboriginal Australian community and the contribution of variants in ACE and TP53. BMC Nephrology, 2016, 17, 183.	0.8	14
51	Variation in Latent Classes of Adult Attentionâ€“Deficit Hyperactivity Disorder by Sex and Environmental Adversity. Journal of Attention Disorders, 2016, 20, 934-945.	1.5	1
52	Head Motion and Inattention/Hyperactivity Share Common Genetic Influences: Implications for fMRI Studies of ADHD. PLoS ONE, 2016, 11, e0146271.	1.1	57
53	The prognostic significance of the 2014 International Society of Urological Pathology (ISUP) grading system for prostate cancer. Pathology, 2015, 47, 515-519.	0.3	48
54	Potential Modifying Loci Associated With Primary Lens Luxation, Pedal Hyperkeratosis, and Ocular Phenotypes in Miniature Bull Terriers. , 2015, 56, 8288.		1

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55	Genetics of skin color variation in Europeans: genome-wide association studies with functional follow-up. Human Genetics, 2015, 134, 823-835.	1.8	133
56	Meta-analysis identifies seven susceptibility loci involved in the atopic march. Nature Communications, 2015, 6, 8804.	5.8	148
57	Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995.	9.4	218
58	Contrast Effects and Sex Influence Maternal and Self-Report Dimensional Measures of Attention-Deficit Hyperactivity Disorder. Behavior Genetics, 2015, 45, 35-50.	1.4	11
59	Identification of a melanoma susceptibility locus and somatic mutation inTET2. Carcinogenesis, 2014, 35, 2097-2101.	1.3	41
60	Phenotypic Characterization of Nevus and Tumor Patterns in MITF E318K Mutation Carrier Melanoma Patients. Journal of Investigative Dermatology, 2014, 134, 141-149.	0.3	68
61	Molecular analysis of common polymorphisms within the human Tyrosinase locus and genetic association with pigmentation traits. Pigment Cell and Melanoma Research, 2014, 27, 552-564.	1.5	38
62	Genome-wide association analysis identifies 11 risk variants associated with the asthma with hay fever phenotype. Journal of Allergy and Clinical Immunology, 2014, 133, 1564-1571.	1.5	195
63	Early life environmental predictors of asthma ageâ€ofâ€onset. Immunity, Inflammation and Disease, 2014, 2, 141-151.	1.3	8
64	Distribution Analyses of Acquired Melanocytic Naevi on the Trunk. Dermatology, 2014, 228, 269-275.	0.9	3
65	Meta-analysis of genome-wide association studies identifies ten loci influencing allergic sensitization. Nature Genetics, 2013, 45, 902-906.	9.4	221
66	First all-in-one diagnostic tool for DNA intelligence: genome-wide inference of biogeographic ancestry, appearance, relatedness, and sex with the Identitas v1 Forensic Chip. International Journal of Legal Medicine, 2013, 127, 559-572.	1.2	51
67	Investigation of diabetes mellitus in Burmese cats as an inherited trait: a preliminary study. New Zealand Veterinary Journal, 2013, 61, 354-358.	0.4	12
68	A new regulatory variant in the interleukin-6 receptor gene associates with asthma risk. Genes and Immunity, 2013, 14, 441-446.	2.2	27
69	Genome-Wide Association Study of Inattention and Hyperactivityâ€“Impulsivity Measured as Quantitative Traits. Twin Research and Human Genetics, 2013, 16, 560-574.	0.3	52
70	Human pigmentation: painting by numbers or ancestry?. Pigment Cell and Melanoma Research, 2013, 26, 605-606.	1.5	3
71	Meta-Analysis Combining New and Existing Data Sets Confirms that the TERTâ€“CLPTM1L Locus Influences Melanoma Risk. Journal of Investigative Dermatology, 2012, 132, 485-487.	0.3	39
72	Human pigmentation genes under environmental selection. Genome Biology, 2012, 13, 248.	13.9	162

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73	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. Nature Genetics, 2012, 44, 187-192.	9.4	311
74	Genome-wide association study to identify genetic determinants of severe asthma. Thorax, 2012, 67, 762-768.	2.7	169
75	Atopic dermatitis in West Highland white terriers is associated with a 1.3-Mb region on CFA 17. Immunogenetics, 2012, 64, 209-217.	1.2	22
76	Genome-Wide Association Studies of Asthma in Population-Based Cohorts Confirm Known and Suggested Loci and Identify an Additional Association near HLA. PLoS ONE, 2012, 7, e44008.	1.1	111
77	Attention Deficit Hyperactivity Disorder in Australian Adults: Prevalence, Persistence, Conduct Problems and Disadvantage. PLoS ONE, 2012, 7, e47404.	1.1	84
78	Genome-wide association study identifies novel loci predisposing to cutaneous melanomaâ€. Human Molecular Genetics, 2011, 20, 5012-5023.	1.4	187
79	Genome-wide association study identifies three new melanoma susceptibility loci. Nature Genetics, 2011, 43, 1108-1113.	9.4	230
80	Real-time PCR quantification of the canine filaggrin orthologue in the skin of atopic and non-atopic dogs: a pilot study. BMC Research Notes, 2011, 4, 554.	0.6	12
81	Identification of IL6R and chromosome 11q13.5 as risk loci for asthma. Lancet, The, 2011, 378, 1006-1014.	6.3	345
82	Pathway-Based Analysis of a Melanoma Genome-Wide Association Study: Analysis of Genes Related to Tumour-Immunosuppression. PLoS ONE, 2011, 6, e29451.	1.1	18
83	Tertiary Gleason pattern 5 on needle biopsy predicts greater tumour volume on radical prostatectomy. Pathology, 2011, 43, 693-696.	0.3	5
84	Risk of asthma in adult twins with type 2 diabetes and increased body mass index. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 562-568.	2.7	40
85	Relationship between type 1 diabetes and atopic diseases in a twin population. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 645-647.	2.7	33
86	High allergenâ€specific serum immunoglobulinâ€ƒE levels in nonatopic West Highland white terriers. Veterinary Dermatology, 2011, 22, 257-266.	0.4	24
87	Association between ORMDL3, IL1RL1 and a deletion on chromosome 17q21 with asthma risk in Australia. European Journal of Human Genetics, 2011, 19, 458-464.	1.4	105
88	GWAS Findings for Human Iris Patterns: Associations with Variants in Genes that Influence Normal Neuronal Pattern Development. American Journal of Human Genetics, 2011, 89, 334-343.	2.6	59
89	PTPN22 polymorphisms may indicate a role for this gene in atopic dermatitis in West Highland white terriers. BMC Research Notes, 2011, 4, 571.	0.6	13
90	Polymorphisms in Nevus-Associated Genes MTAP, PLA2G6, and IRF4 and the Risk of Invasive Cutaneous Melanoma. Twin Research and Human Genetics, 2011, 14, 422-432.	0.3	39

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91	IgE Responsiveness to Dermatophagoides farinae in West Highland White Terrier Dogs Is Associated with Region on CFA35. Journal of Heredity, 2011, 102, S74-S80.	1.0	12
92	Variation in BMPR1B, TGFRB1 and BMPR2 and Control of Dizygotic Twinning. Twin Research and Human Genetics, 2011, 14, 408-416.	0.3	24
93	A novel recurrent mutation in MITF predisposes to familial and sporadic melanoma. Nature, 2011, 480, 99-103.	13.7	413
94	Report of Endometrial Cancer in AustralianBRCA1andBRCA2Mutation-Positive Families. Twin Research and Human Genetics, 2011, 14, 111-118.	0.3	13
95	Genome-wide association study identifies a new melanoma susceptibility locus at 1q21.3. Nature Genetics, 2011, 43, 1114-1118.	9.4	140
96	A Non-Synonymous Mutation in the Canine Pkd1 Gene Is Associated with Autosomal Dominant Polycystic Kidney Disease in Bull Terriers. PLoS ONE, 2011, 6, e22455.	1.1	14
97	IRF4 Variants Have Age-Specific Effects on Nevus Count and Predispose to Melanoma. American Journal of Human Genetics, 2010, 87, 6-16.	2.6	114
98	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
99	Unexpectedly Severe Acute Radiotherapy Side Effects Are Associated With Single Nucleotide Polymorphisms of the Melanocortin-1 Receptor. International Journal of Radiation Oncology Biology Physics, 2010, 77, 1486-1492.	0.4	18
100	Meta-analysis of 20 genome-wide linkage studies evidenced new regions linked to asthma and atopy. European Journal of Human Genetics, 2010, 18, 700-706.	1.4	54
101	Characterization of the methylation patterns of MS4A2 in atopic cases and controls. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 333-337.	2.7	10
102	Multiple Pigmentation Gene Polymorphisms Account for a Substantial Proportion of Risk of Cutaneous Malignant Melanoma. Journal of Investigative Dermatology, 2010, 130, 520-528.	0.3	174
103	Evaluation of Candidate Stromal Epithelial Cross-Talk Genes Identifies Association between Risk of Serous Ovarian Cancer and TERT, a Cancer Susceptibility â€œHot-Spotâ€• PLoS Genetics, 2010, 6, e1001016.	1.5	48
104	Association of MC1R Variants and Host Phenotypes With Melanoma Risk in CDKN2A Mutation Carriers: A GenoMEL Study. Journal of the National Cancer Institute, 2010, 102, 1568-1583.	3.0	108
105	Digital Quantification of Human Eye Color Highlights Genetic Association of Three New Loci. PLoS Genetics, 2010, 6, e1000934.	1.5	161
106	A genome wide linkage scan for dizygotic twinning in 525 families of mothers of dizygotic twins. Human Reproduction, 2010, 25, 1569-1580.	0.4	31
107	Genetic influence on the age at onset of asthma: AÂtwin study. Journal of Allergy and Clinical Immunology, 2010, 126, 626-630.	1.5	60
108	Any proportion of ductal adenocarcinoma in radical prostatectomy specimens predicts extraprostatic extension. Human Pathology, 2010, 41, 281-285.	1.1	63

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109	Heritability and Linkage Analysis of Appendicitis Utilizing Age at Onset. Twin Research and Human Genetics, 2009, 12, 150-157.	0.3	12
110	Exploring the Association between Severe Respiratory Syncytial Virus Infection and Asthma. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 1091-1097.	2.5	162
111	Genetic influences on handedness: Data from 25,732 Australian and Dutch twin families. Neuropsychologia, 2009, 47, 330-337.	0.7	252
112	Association Study of Common Mitochondrial Variants and Cognitive Ability. Behavior Genetics, 2009, 39, 504-512.	1.4	6
113	No evidence that CDKN1B (p27) polymorphisms modify breast cancer risk in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2009, 115, 307-313.	1.1	9
114	Family-based mitochondrial association study of traits related to type 2 diabetes and the metabolic syndrome in adolescents. Diabetologia, 2009, 52, 2359-2368.	2.9	4
115	Haplotype sharing excludes orthologous COL4A3, COL4A4 or MYH9 loci in hereditary nephritis in bull terriers. Animal Genetics, 2009, 40, 252-253.	0.6	1
116	Linkage confirms canine pkd1 orthologue as a candidate for bull terrier polycystic kidney disease. Animal Genetics, 2009, 40, 543-546.	0.6	6
117	Haplotype sharing excludes canine orthologous Filaggrin locus in atopy in West Highland White Terriers. Animal Genetics, 2009, 40, 793-794.	0.6	29
118	Analysis of Cultured Human Melanocytes Based on Polymorphisms within the SLC45A2/MATP, SLC24A5/NCKX5, and OCA2/P Loci. Journal of Investigative Dermatology, 2009, 129, 392-405.	0.3	96
119	A Population-Based Study of Australian Twins with Melanoma Suggests a Strong Genetic Contribution to Liability. Journal of Investigative Dermatology, 2009, 129, 2211-2219.	0.3	30
120	Genome-wide association study identifies variants at 9p21 and 22q13 associated with development of cutaneous nevi. Nature Genetics, 2009, 41, 915-919.	9.4	204
121	Association and interaction analyses of eight genes under asthma linkage peaks. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 1623-1628.	2.7	18
122	Common Variants in the Trichohyalin Gene Are Associated with Straight Hair in Europeans. American Journal of Human Genetics, 2009, 85, 750-755.	2.6	230
123	Polymorphisms in the syntaxin 17 gene are not associated with human cutaneous malignant melanoma. Melanoma Research, 2009, 19, 80-86.	0.6	8
124	Progesterone receptor polymorphisms and risk of breast cancer: results from two Australian breast cancer studies. Breast Cancer Research and Treatment, 2008, 109, 91-99.	1.1	35
125	Red hair is the null phenotype of MC1R. Human Mutation, 2008, 29, E88-E94.	1.1	69
126	Calculation of IBD probabilities with dense SNP or sequence data. Genetic Epidemiology, 2008, 32, 513-519.	0.6	5

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127	A Single SNP in an Evolutionary Conserved Region within Intron 86 of the HERC2 Gene Determines Human Blue-Brown Eye Color. American Journal of Human Genetics, 2008, 82, 424-431.	2.6	334
128	Linkage and Association Analysis of Spectrophotometrically Quantified Hair Color in Australian Adolescents: the Effect of OCA2 and HERC2. Journal of Investigative Dermatology, 2008, 128, 2807-2814.	0.3	20
129	Common sequence variants on 20q11.22 confer melanoma susceptibility. Nature Genetics, 2008, 40, 838-840.	9.4	209
130	Spectrophotometric Methods for Quantifying Pigmentation in Human Hairâ€"Influence of MC1R Genotype and Environment. Photochemistry and Photobiology, 2008, 84, 719-726.	1.3	34
131	EXAMINATION OF CHROMOSOME 7p22 CANDIDATE GENES RBaK, PMS2 AND GNA12 IN FAMILIAL HYPERALDOSTERONISM TYPE II. Clinical and Experimental Pharmacology and Physiology, 2008, 35, 380-385.	0.9	42
132	Cyclooxygenaseâ€2 gene polymorphisms in an Australian population: association of the â^'1195G > A promoter polymorphism with mild asthma. Clinical and Experimental Allergy, 2008, 38, 913-920.	1.4	23
133	Investigation of the relationship between smoking and appendicitis in Australian twins. Annals of Epidemiology, 2008, 18, 631-636.	0.9	44
134	Variation in bone morphogenetic protein 15 is not associated with spontaneous human dizygotic twinning. Human Reproduction, 2008, 23, 2372-2379.	0.4	32
135	The Queensland Study of Melanoma: Environmental and Genetic Associations (Q-MEGA); Study Design, Baseline Characteristics, and Repeatability of Phenotype and Sun Exposure Measures. Twin Research and Human Genetics, 2008, 11, 183-196.	0.3	42
136	A Study of Diabetes Mellitus Within a Large Sample of Australian Twins. Twin Research and Human Genetics, 2008, 11, 28-40.	0.3	27
137	Skewed X Chromosome Inactivation and Breast and Ovarian Cancer Status: Evidence for X-Linked Modifiers of BRCA1. Journal of the National Cancer Institute, 2008, 100, 1519-1529.	3.0	33
138	Further evidence for linkage of familial hyperaldosteronism type II at chromosome 7p22 in Italian as well as Australian and South American families. Journal of Hypertension, 2008, 26, 1577-1582.	0.3	82
139	A Genome-Wide Association Study Identifies Novel Alleles Associated with Hair Color and Skin Pigmentation. PLoS Genetics, 2008, 4, e1000074.	1.5	439
140	Receptor function, dominant negative activity and phenotype correlations for MC1R variant alleles. Human Molecular Genetics, 2007, 16, 2249-2260.	1.4	164
141	Receptor function, dominant negative activity and phenotype correlations for MC1R variant alleles. Human Molecular Genetics, 2007, 16, 2988-2988.	1.4	0
142	Genetic determinants of diabetes are similarly associated with other immune-mediated diseases. Current Opinion in Allergy and Clinical Immunology, 2007, 7, 468-474.	1.1	23
143	Significance of Minute Focus of Adenocarcinoma on Prostate Needle Biopsy. Urology, 2007, 70, 299-302.	0.5	9
144	A Threeâ€"Single-Nucleotide Polymorphism Haplotype in Intron 1 of OCA2 Explains Most Human Eye-Color Variation. American Journal of Human Genetics, 2007, 80, 241-252.	2.6	199

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145	Recent human effective population size estimated from linkage disequilibrium. Genome Research, 2007, 17, 520-526.	2.4	381
146	A Haplotype Spanning KIAA0319 and TTRAP Is Associated with Normal Variation in Reading and Spelling Ability. Biological Psychiatry, 2007, 62, 811-817.	0.7	83
147	Evidence of Genetic Effects on Blood Lead Concentration. Environmental Health Perspectives, 2007, 115, 1224-1230.	2.8	34
148	Effects of SCA1, MJD, and DPRLA triplet repeat polymorphisms on cognitive phenotypes in a normal population of adolescent twins. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 95-100.	1.1	2
149	A genome-wide scan for naevus count: linkage to CDKN2A and to other chromosome regions. European Journal of Human Genetics, 2007, 15, 94-102.	1.4	73
150	Effect of the BDNF V166M polymorphism on working memory in healthy adolescents. Genes, Brain and Behavior, 2007, 6, 260-268.	1.1	47
151	Estimation of Variance Components for Age at Menarche in Twin Families. Behavior Genetics, 2007, 37, 668-677.	1.4	69
152	Increased DNA Methylation at the AXIN1 Gene in a Monozygotic Twin from a Pair Discordant for a Caudal Duplication Anomaly. American Journal of Human Genetics, 2006, 79, 155-162.	2.6	126
153	HLA and Genomewide Allele Sharing in Dizygotic Twins. American Journal of Human Genetics, 2006, 79, 1052-1058.	2.6	7
154	Novel Variants in Growth Differentiation Factor 9 in Mothers of Dizygotic Twins. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 4713-4716.	1.8	121
155	Handedness in Twins: Joint Analysis of Data From 35 Samples. Twin Research and Human Genetics, 2006, 9, 46-53.	0.3	71
156	Variance components analyses of multiple asthma traits in a large sample of Australian families ascertained through a twin proband. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 245-253.	2.7	24
157	Risk factors for asthma in young adults: a co-twin control study. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 229-233.	2.7	28
158	No evidence for coding region mutations in the retinoblastoma-associated Kruppel-associated box protein gene (RBaK) causing familial hyperaldosteronism type II. Clinical Endocrinology, 2006, 65, 829-831.	1.2	13
159	Linkage analysis excludes the involvement of the canine PKD2 homologue in bull terrier polycystic kidney disease. Animal Genetics, 2006, 37, 527-528.	0.6	3
160	A simple method to localise pleiotropic susceptibility loci using univariate linkage analyses of correlated traits. European Journal of Human Genetics, 2006, 14, 953-962.	1.4	7
161	ADAM33 haplotypes are associated with asthma in a large Australian population. European Journal of Human Genetics, 2006, 14, 1027-1036.	1.4	58
162	A Genome Scan for Epidermal Skin Pattern in Adolescent Twins Reveals Suggestive Linkage on 12p13.31. Journal of Investigative Dermatology, 2006, 126, 277-282.	0.3	3

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163	Linkage Analyses of Event-Related Potential Slow Wave Phenotypes Recorded in a Working Memory Task. Behavior Genetics, 2006, 36, 29-44.	1.4	8
164	Genome-wide Scan of IQ Finds Significant Linkage to a Quantitative Trait Locus on 2q. Behavior Genetics, 2006, 36, 45-55.	1.4	41
165	An Integrated Genetic Map for Linkage Analysis. Behavior Genetics, 2006, 36, 4-6.	1.4	29
166	The value of relatives with phenotypes but missing genotypes in association studies for quantitative traits. Genetic Epidemiology, 2006, 30, 30-36.	0.6	19
167	Genomewide scans of red cell indices suggest linkage on chromosome 6q23. Journal of Medical Genetics, 2006, 44, 24-30.	1.5	14
168	Rapid Screening of 4000 Individuals for Germ-line Variations in the BRAF Gene. Clinical Chemistry, 2006, 52, 1675-1678.	1.5	13
169	Handedness in twins: joint analysis of data from 35 samples. Twin Research and Human Genetics, 2006, 9, 46-53.	0.3	44
170	Familial hyperaldosteronism type II is linked to the chromosome 7p22 region but also shows predicted heterogeneity. Journal of Hypertension, 2005, 23, 1477-1484.	0.3	85
171	New Concepts for Distinguishing the Hidden Patterns of Linkage Disequilibrium Which Underlie Association Between Genotypes and Complex Phenotypes. Twin Research and Human Genetics, 2005, 8, 95-100.	0.3	0
172	Sex-Limited Genome-Wide Linkage Scan for Body Mass Index in an Unselected Sample of 933 Australian Twin Families. Twin Research and Human Genetics, 2005, 8, 616-632.	0.3	38
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