

# Robert C Elston

## List of Publications by Citations

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174  
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5,005  
ext. citations

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L-index

#	Paper	IF	Citations
174	A comparison of sib-pair linkage tests for disease susceptibility loci. <i>Genetic Epidemiology</i> , <b>1985</b> , 2, 85-97	2.6	305
173	Haseman and Elston revisited. <i>Genetic Epidemiology</i> , <b>2000</b> , 19, 1-17	2.6	275
172	Hereditary nonpolyposis colorectal cancer (Lynch syndromes I and II). I. Clinical description of resource. <i>Cancer</i> , <b>1985</b> , 56, 934-8	6.4	232
171	An autosomal screen for genes that predispose to celiac disease in the western counties of Ireland. <i>Nature Genetics</i> , <b>1996</b> , 14, 329-33	36.3	153
170	Hereditary nonpolyposis colorectal cancer (Lynch syndromes I and II). II. Biomarker studies. <i>Cancer</i> , <b>1985</b> , 56, 939-51	6.4	139
169	Heritability of the severity of diabetic retinopathy: the FIND-Eye study <b>2008</b> , 49, 3839-45		133
168	A unified association analysis approach for family and unrelated samples correcting for stratification. <i>American Journal of Human Genetics</i> , <b>2008</b> , 82, 352-65	11	109
167	Lods, wrods, and mods: the interpretation of lod scores calculated under different models. <i>Genetic Epidemiology</i> , <b>1994</b> , 11, 329-42	2.6	107
166	Testing the association between polymorphic markers and quantitative traits in pedigrees. <i>Genetic Epidemiology</i> , <b>1987</b> , 4, 193-201	2.6	104
165	The meaning of interaction. <i>Human Heredity</i> , <b>2010</b> , 70, 269-77	1.1	100
164	Genetic dissection of complex traits. <i>Nature Genetics</i> , <b>1996</b> , 12, 355-6; author reply 357-8	36.3	95
163	Choosing an optimal method to combine P-values. <i>Statistics in Medicine</i> , <b>2009</b> , 28, 1537-53	2.3	90
162	A powerful method of combining measures of association and Hardy-Weinberg disequilibrium for fine-mapping in case-control studies. <i>Statistics in Medicine</i> , <b>2006</b> , 25, 105-26	2.3	86
161	Genome-Wide Association and Trans-ethnic Meta-Analysis for Advanced Diabetic Kidney Disease: Family Investigation of Nephropathy and Diabetes (FIND). <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005352	6	84
160	Adding further power to the Haseman and Elston method for detecting linkage in larger sibships: weighting sums and differences. <i>Human Heredity</i> , <b>2003</b> , 55, 79-85	1.1	84
159	Novel recurrently mutated genes in African American colon cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 1149-54	11.5	77
158	Electrocardiographic prediction of abnormal genotype in congenital long QT syndrome: experience in 101 related family members. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2001</b> , 12, 455-61	2.7	74

157	Log-linear model-based multifactor dimensionality reduction method to detect gene gene interactions. <i>Bioinformatics</i> , <b>2007</b> , 23, 2589-95	7.2	72
156	Power and robustness of sib-pair linkage tests and extension to larger sibships. <i>Communications in Statistics - Theory and Methods</i> , <b>1982</b> , 11, 449-484	0.5	72
155	Genome scan for loci predisposing to anxiety disorders using a novel multivariate approach: strong evidence for a chromosome 4 risk locus. <i>American Journal of Human Genetics</i> , <b>2006</b> , 78, 543-53	11	71
154	Two-marker association tests yield new disease associations for coronary artery disease and hypertension. <i>Human Genetics</i> , <b>2011</b> , 130, 725-33	6.3	67
153	Linkage analysis of a complex disease through use of admixed populations. <i>American Journal of Human Genetics</i> , <b>2004</b> , 74, 1136-53	11	67
152	Linkage and association. <i>Genetic Epidemiology</i> , <b>1998</b> , 15, 565-76	2.6	59
151	Segregation analysis of hereditary nonpolyposis colorectal cancer. <i>Genetic Epidemiology</i> , <b>1986</b> , 3, 27-38	2.6	52
150	Using the optimal receiver operating characteristic curve to design a predictive genetic test, exemplified with type 2 diabetes. <i>American Journal of Human Genetics</i> , <b>2008</b> , 82, 641-51	11	49
149	The Elston-Stewart algorithm for continuous genotypes and environmental factors. <i>Human Heredity</i> , <b>1992</b> , 42, 16-27	1.1	48
148	Analysis pipeline for the epistasis search - statistical versus biological filtering. <i>Frontiers in Genetics</i> , <b>2014</b> , 5, 106	4.5	47
147	A faster and more general hidden Markov model algorithm for multipoint likelihood calculations. <i>Human Heredity</i> , <b>1997</b> , 47, 197-202	1.1	47
146	Genetic determinants of acute hypoxic ventilation: patterns of inheritance in mice. <i>Journal of Applied Physiology</i> , <b>2000</b> , 88, 2310-8	3.7	47
145	Lung cancer histologic type and family history of cancer. <i>Cancer</i> , <b>1992</b> , 69, 86-91	6.4	43
144	Two-level Haseman-Elston regression for general pedigree data analysis. <i>Genetic Epidemiology</i> , <b>2005</b> , 29, 12-22	2.6	42
143	Statistical validity of the Haseman-Elston sib-pair test in small samples. <i>Genetic Epidemiology</i> , <b>1993</b> , 10, 593-8	2.6	42
142	Genetic etiology of gastric carcinoma: I. Chronic atrophic gastritis. <i>Genetic Epidemiology</i> , <b>1986</b> , 3, 213-24	2.6	42
141	Regression models for linkage: issues of traits, covariates, heterogeneity, and interaction. <i>Human Heredity</i> , <b>2003</b> , 55, 86-96	1.1	38
140	Potential role of an additive genetic component in the cause of amyotrophic lateral sclerosis and parkinsonism-dementia in the western Pacific. <i>American Journal of Medical Genetics Part A</i> , <b>1993</b> , 45, 68-76		38

139	Improving power in contrasting linkage-disequilibrium patterns between cases and controls. <i>American Journal of Human Genetics</i> , <b>2007</b> , 80, 911-20	11	36
138	On the relative sample size required for multiple comparisons. <i>Statistics in Medicine</i> , <b>2000</b> , 19, 369-72	2.3	36
137	Statistical interaction in human genetics: how should we model it if we are looking for biological interaction?. <i>Nature Reviews Genetics</i> , <b>2011</b> , 12, 74	30.1	34
136	Generalized modulus power transformations. <i>Communications in Statistics - Theory and Methods</i> , <b>1988</b> , 17, 2933-2952	0.5	34
135	Mathematical assumptions versus biological reality: myths in affected sib pair linkage analysis. <i>American Journal of Human Genetics</i> , <b>2005</b> , 76, 152-6	11	33
134	A review of the 'Statistical Analysis for Genetic Epidemiology' (S.A.G.E.) software package. <i>Human Genomics</i> , <b>2004</b> , 1, 456-9	6.8	33
133	Multipoint linkage disequilibrium mapping with particular reference to the African-American population. <i>Genetic Epidemiology</i> , <b>1999</b> , 17, 79-101	2.6	33
132	What is the significance of difference in phenotypic variability across SNP genotypes?. <i>American Journal of Human Genetics</i> , <b>2013</b> , 93, 390-7	11	29
131	Transmission/disequilibrium tests for quantitative traits. <i>Genetic Epidemiology</i> , <b>2001</b> , 20, 57-74	2.6	29
130	The study of candidate genes in drug trials: sample size considerations. <i>Statistics in Medicine</i> , <b>1999</b> , 18, 741-51	2.3	29
129	Effect of cohort differences in smoking prevalence on models of lung cancer susceptibility. <i>Genetic Epidemiology</i> , <b>1992</b> , 9, 261-71	2.6	29
128	Haseman and Elston revisited: the effects of ascertainment and residual familial correlations on power to detect linkage. <i>Genetic Epidemiology</i> , <b>2000</b> , 19, 456-60	2.6	27
127	Genetic analysis of von Willebrand's disease in two large pedigrees: a multivariate approach. <i>American Journal of Medical Genetics Part A</i> , <b>1980</b> , 6, 279-93		25
126	A multivariate logistic model (MLM) for analyzing binary family data. <i>American Journal of Medical Genetics Part A</i> , <b>1998</b> , 76, 428-37		24
125	Adaptive two-stage analysis of genetic association in case-control designs. <i>Human Heredity</i> , <b>2007</b> , 63, 175-86	1.1	24
124	Genetic mapping of complex traits. <i>Statistics in Medicine</i> , <b>1999</b> , 18, 2961-81	2.3	24
123	A genome-wide search for linkage of estimated glomerular filtration rate (eGFR) in the Family Investigation of Nephropathy and Diabetes (FIND). <i>PLoS ONE</i> , <b>2013</b> , 8, e81888	3.7	23
122	Examination of association with candidate genes for diabetic nephropathy in a Mexican American population. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2010</b> , 5, 1072-8	6.9	23

121	Advances in statistical human genetics over the last 25 years. <i>Statistics in Medicine</i> , <b>2006</b> , 25, 3049-80	2.3	22
120	A modified revisited Haseman-Elston method to further improve power. <i>Human Heredity</i> , <b>2004</b> , 57, 109-16		22
119	Extensions to sib-pair linkage tests applicable to disorders characterized by delayed onset. <i>Genetic Epidemiology</i> , <b>1990</b> , 7, 453-66	2.6	22
118	Multistage sampling for genetic studies. <i>Annual Review of Genomics and Human Genetics</i> , <b>2007</b> , 8, 327-42	2.7	21
117	Determination of the order of loci on the short arm of chromosome 11 using two and three locus linkage analyses of pedigree and sib pair data. <i>Genetic Epidemiology</i> , <b>1986</b> , 1, 147-52	2.6	20
116	Association between polymorphic blood markers and risk factors for cardiovascular disease in a large pedigree. <i>Genetic Epidemiology</i> , <b>1987</b> , 4, 267-75	2.6	19
115	Segregation and linkage analyses of dopamine-beta-hydroxylase activity in a six-generation pedigree. <i>American Journal of Medical Genetics Part A</i> , <b>1987</b> , 27, 613-21		19
114	Detecting genetic interactions for quantitative traits with U-statistics. <i>Genetic Epidemiology</i> , <b>2011</b> , 35, 457-68	2.6	18
113	Deriving components of genetic variance for multilocus models. <i>Genetic Epidemiology</i> , <b>1997</b> , 14, 1131-6	2.6	18
112	Two-stage global search designs for linkage analysis II: including discordant relative pairs in the study. <i>Genetic Epidemiology</i> , <b>2000</b> , 18, 111-27	2.6	18
111	Cellular genes in the mouse regulate in trans the expression of endogenous mouse mammary tumor viruses. <i>Genetics</i> , <b>1985</b> , 111, 597-615	4	18
110	Restrictions on components of variance for epistatic models. <i>Theoretical Population Biology</i> , <b>1998</b> , 54, 161-74	1.2	17
109	Evaluation of removable statistical interaction for binary traits. <i>Statistics in Medicine</i> , <b>2013</b> , 32, 1164-90	2.3	16
108	Single-marker and two-marker association tests for unphased case-control genotype data, with a power comparison. <i>Genetic Epidemiology</i> , <b>2010</b> , 34, 67-77	2.6	16
107	Two-stage global search designs for linkage analysis I: use of the mean statistic for affected sib pairs. <i>Genetic Epidemiology</i> , <b>2000</b> , 18, 97-110	2.6	16
106	Fieller's theorem and linkage disequilibrium mapping. <i>Genetic Epidemiology</i> , <b>1999</b> , 17, 237-52	2.6	16
105	A likelihood ratio-based Mann-Whitney approach finds novel replicable joint gene action for type 2 diabetes. <i>Genetic Epidemiology</i> , <b>2012</b> , 36, 583-93	2.6	15
104	False discoveries in genome scanning. <i>Genetic Epidemiology</i> , <b>1997</b> , 14, 779-84	2.6	15

103	Confidence limits based on the first occurrence of an event. <i>Statistics in Medicine</i> , <b>1993</b> , 12, 685-90	2.3	15
102	Confidence bands for the growth of head circumference in achondroplastic children during the first year of life. <i>American Journal of Medical Genetics Part A</i> , <b>1980</b> , 7, 529-36		15
101	The association of the vanin-1 N131S variant with blood pressure is mediated by endoplasmic reticulum-associated degradation and loss of function. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004641	6	14
100	The power of independent types of genetic information to detect association in a case-control study design. <i>Genetic Epidemiology</i> , <b>2008</b> , 32, 731-56	2.6	14
99	Evidence for a dominant gene mechanism underlying coeliac disease in the west of Ireland. <i>Genetic Epidemiology</i> , <b>1991</b> , 8, 13-27	2.6	14
98	Association Between Germline Mutation in VSIG10L and Familial Barrett Neoplasia. <i>JAMA Oncology</i> , <b>2016</b> , 2, 1333-1339	13.4	14
97	A bivariate problem in human genetics: ascertainment of families through a correlated trait. <i>American Journal of Medical Genetics Part A</i> , <b>1984</b> , 18, 435-48		13
96	ONETOOL for the analysis of family-based big data. <i>Bioinformatics</i> , <b>2018</b> , 34, 2851-2853	7.2	12
95	Using the optimal robust receiver operating characteristic (ROC) curve for predictive genetic tests. <i>Biometrics</i> , <b>2010</b> , 66, 586-93	1.8	12
94	The effect of multiple genetic variants in predicting the risk of type 2 diabetes. <i>BMC Proceedings</i> , <b>2009</b> , 3 Suppl 7, S49	2.3	12
93	Association within twin pairs for a dichotomous trait. <i>Genetic Epidemiology</i> , <b>1996</b> , 13, 489-99	2.6	12
92	Power of single- vs. multi-marker tests of association. <i>Genetic Epidemiology</i> , <b>2012</b> , 36, 480-7	2.6	11
91	A non-parametric method for building predictive genetic tests on high-dimensional data. <i>Human Heredity</i> , <b>2011</b> , 71, 161-70	1.1	11
90	New multivariate test for linkage, with application to pleiotropy: fuzzy Haseman-Elston. <i>Genetic Epidemiology</i> , <b>2003</b> , 24, 253-64	2.6	11
89	Multipoint admixture mapping. <i>Genetic Epidemiology</i> , <b>2000</b> , 19, 464-7	2.6	11
88	Genetic terminology. <i>Methods in Molecular Biology</i> , <b>2012</b> , 850, 1-9	1.4	11
87	On the Estimation of Heritability with Family-Based and Population-Based Samples. <i>BioMed Research International</i> , <b>2015</b> , 2015, 671349	3	10
86	Locating the genes underlying a simulated complex disease by discriminant analysis. <i>Genetic Epidemiology</i> , <b>2001</b> , 21 Suppl 1, S516-21	2.6	10

85	Linkage of chromosome 1 markers to alcoholism-related phenotypes by sib pair linkage analysis of principal components. <i>Genetic Epidemiology</i> , <b>1999</b> , 17 Suppl 1, S271-6	2.6	10
84	Regression toward the mean in 2 x 2 crossover designs with baseline measurements. <i>Statistics in Medicine</i> , <b>1992</b> , 11, 727-41	2.3	10
83	Description of a large pedigree with an adverse lipoprotein cholesterol phenotype: the Bogalusa Heart Study. <i>Genetic Epidemiology</i> , <b>1986</b> , 3, 241-53	2.6	10
82	Predicting Barrett's Esophagus in Families: An Esophagus Translational Research Network (BETRNet) Model Fitting Clinical Data to a Familial Paradigm. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 727-35	4	9
81	Model-free age-of-onset methods applied to the linkage of bipolar disorder. <i>Genetic Epidemiology</i> , <b>1997</b> , 14, 711-6	2.6	9
80	Major gene segregation of actinic prurigo among North American Indians in Saskatchewan. <i>American Journal of Medical Genetics Part A</i> , <b>2000</b> , 92, 212-219		9
79	A Note on Comparing the Power of Test Statistics at Low Significance Levels. <i>American Statistician</i> , <b>2011</b> , 65,	5	8
78	Alternative test for linkage between two loci. <i>Genetic Epidemiology</i> , <b>1997</b> , 14, 117-31	2.6	8
77	Pooling data and linkage analysis in the chromosome 5q candidate region for asthma. <i>Genetic Epidemiology</i> , <b>2001</b> , 21 Suppl 1, S103-8	2.6	8
76	Joint modeling of longitudinal data and discrete-time survival outcome. <i>Statistical Methods in Medical Research</i> , <b>2016</b> , 25, 1512-26	2.3	7
75	Linkage and association analyses of alcoholism using a regression-based transmission/disequilibrium test. <i>Genetic Epidemiology</i> , <b>1999</b> , 17 Suppl 1, S157-61	2.6	7
74	Model-free association analysis of a rare disease. <i>Genetic Epidemiology</i> , <b>1995</b> , 12, 571-5	2.6	7
73	Family-Based Rare Variant Association Analysis: A Fast and Efficient Method of Multivariate Phenotype Association Analysis. <i>Genetic Epidemiology</i> , <b>2016</b> , 40, 502-11	2.6	7
72	Genetic etiology of gastric carcinoma: II. Segregation analysis of gastric pH, nitrate, and nitrite. <i>Genetic Epidemiology</i> , <b>1987</b> , 4, 103-14	2.6	6
71	A major gene model for the familial aggregation of plasma IgA concentration. <i>American Journal of Medical Genetics Part A</i> , <b>1987</b> , 27, 857-66		6
70	Inheritance of adrenal phenylethanolamine N-methyltransferase activity in the rat. <i>Genetics</i> , <b>1984</b> , 108, 633-49	4	6
69	A weighted U statistic for association analyses considering genetic heterogeneity. <i>Statistics in Medicine</i> , <b>2016</b> , 35, 2802-14	2.3	6
68	Novel approaches to the analysis of family data in genetic epidemiology. <i>Frontiers in Genetics</i> , <b>2015</b> , 6, 27	4.5	5

67	Genomic regions associated with susceptibility to Barrett's esophagus and esophageal adenocarcinoma in African Americans: The cross BETRNet admixture study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184962	3.7	5
66	Applying family analyses to electronic health records to facilitate genetic research. <i>Bioinformatics</i> , <b>2018</b> , 34, 635-642	7.2	5
65	On the analysis of a repeated measure design in genome-wide association analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 12283-303	4.6	5
64	Analysis of Swedish male breast cancer family data: a simple way to incorporate a common sibling effect. <i>Genetic Epidemiology</i> , <b>1998</b> , 15, 201-12	2.6	5
63	Model-free sib-pair linkage analysis: combining full-sib and half-sib pairs. <i>Genetic Epidemiology</i> , <b>2000</b> , 19, 30-51	2.6	5
62	Adding power to Haseman and Elston's (1972) method. <i>GeneScreen</i> , <b>2000</b> , 1, 63-64		5
61	Statistical validity for testing associations between genetic markers and quantitative traits in family data. <i>Genetic Epidemiology</i> , <b>1995</b> , 12, 145-61	2.6	5
60	The HGAR1 familial hypercholesterolemia pedigree. <i>Genetic Epidemiology</i> , <b>1993</b> , 10, 529-31	2.6	5
59	Bagging optimal ROC curve method for predictive genetic tests, with an application for rheumatoid arthritis. <i>Journal of Biopharmaceutical Statistics</i> , <b>2010</b> , 20, 401-14	1.3	4
58	Modeling age of onset and residual familial correlations for the linkage analysis of bipolar disorder. <i>Genetic Epidemiology</i> , <b>1997</b> , 14, 675-80	2.6	4
57	Segregation analyses of asthma and respiratory allergy: the Humboldt family study. <i>American Journal of Medical Genetics Part A</i> , <b>2001</b> , 104, 23-30		4
56	A multivariate analysis of familial associations of lipoprotein levels in the Lipid Research Clinics Collaborative Family Study: I. Familial correlation and regression analyses. <i>Genetic Epidemiology</i> , <b>1985</b> , 2, 283-300	2.6	4
55	Linkage and related analyses of Barrett's esophagus and its associated adenocarcinomas. <i>Molecular Genetics &amp; Genomic Medicine</i> , <b>2016</b> , 4, 407-19	2.3	4
54	Fisher's influence on me. <i>Genetic Epidemiology</i> , <b>2018</b> , 42, 849-853	2.6	4
53	Statistical interactions and Bayes estimation of log odds in case-control studies. <i>Statistical Methods in Medical Research</i> , <b>2017</b> , 26, 1021-1038	2.3	3
52	Interrogating population structure and its impact on association tests. <i>BMC Proceedings</i> , <b>2011</b> , 5 Suppl 9, S25	2.3	3
51	Testing gene-environment interactions in gene-based association studies. <i>BMC Proceedings</i> , <b>2011</b> , 5 Suppl 9, S26	2.3	3
50	Association and linkage analysis of ICD-10 diagnosis for alcoholism. <i>Genetic Epidemiology</i> , <b>1999</b> , 17 Suppl 1, S343-7	2.6	3



49	Combining two-point genetic linkage analyses using mapping functions. <i>Genetic Epidemiology</i> , <b>1994</b> , 11, 1-17	2.6	3
48	Adjustment for covariates using summary statistics of genome-wide association studies. <i>Genetic Epidemiology</i> , <b>2018</b> , 42, 812-825	2.6	3
47	Putative linkage signals identified for breast cancer in African American families. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 442-7	4	2
46	How Consistent are Genetic Factors in Explaining Leisure-Time Physical Activity and Sport Participation? The Portuguese Healthy Families Study. <i>Twin Research and Human Genetics</i> , <b>2018</b> , 21, 369-377	2.3	2
45	Phase uncertainty in case-control association studies. <i>Genetic Epidemiology</i> , <b>2009</b> , 33, 463-78	2.6	2
44	Using family history information to distinguish true and false positive model-free linkage results. <i>Genetic Epidemiology</i> , <b>1998</b> , 15, 183-92	2.6	2
43	Segregation Analysis of Gastric Cancer in a Japanese Population. <i>International Journal of Human Genetics</i> , <b>2001</b> , 1, 263-270	1	2
42	Localization of the Q1 mutation by cladistic analysis. <i>Genetic Epidemiology</i> , <b>2001</b> , 21 Suppl 1, S594-9	2.6	2
41	The Genetic Epidemiology of Age-Related Maculopathy. <i>International Journal of Human Genetics</i> , <b>2001</b> , 1, 11-24	1	2
40	Improving the power for disease locus detection in affected-sib-pair studies by using two-locus analysis and multiple regression methods. <i>Genetic Epidemiology</i> , <b>1999</b> , 17 Suppl 1, S521-6	2.6	2
39	Testing specific hypotheses by fitting underlying distributions to categorical data. <i>Journal of Biopharmaceutical Statistics</i> , <b>1994</b> , 4, 53-64	1.3	2
38	Effects of marker information on sib-pair linkage analysis of a rare disease. <i>Genetic Epidemiology</i> , <b>1995</b> , 12, 625-30	2.6	2
37	Likelihood Models for Multivariate Traits in Human Genetics1. <i>Biometrical Journal</i> , <b>1985</b> , 27, 553-563	1.5	2
36	A method to assess the environment for genetic studies: the Common Environment Index and the Household Relationships Interview. <i>American Journal of Medical Genetics Part A</i> , <b>1985</b> , 21, 325-35		2
35	Reply to Ashktorab et al.: Mutational landscape of colon cancers in African Americans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E2853	11.5	1
34	On the association analysis of CNV data: a fast and robust family-based association method. <i>BMC Bioinformatics</i> , <b>2017</b> , 18, 217	3.6	1
33	Linkage-disequilibrium-based binning misleads the interpretation of genome-wide association studies. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 965-8; author reply 969-70	11	1
32	2010 William Allan Award introduction: Jñg Ott. <i>American Journal of Human Genetics</i> , <b>2011</b> , 88, 262-3	11	1

31	Response to letter by Veronica J. Vieland and Susan E. Hodge. <i>Genetic Epidemiology</i> , <b>2005</b> , 28, 286-287	2.6	1
30	Segregation analysis of asthma and respiratory allergy in population-based samples of families. <i>Genetic Epidemiology</i> , <b>2001</b> , 21 Suppl 1, S30-5	2.6	1
29	Linkage disequilibrium mapping of complex genetic diseases using multiallelic markers. <i>Genetic Epidemiology</i> , <b>2001</b> , 21 Suppl 1, S576-81	2.6	1
28	Comparison of marker intervals and number of sib pairs used for linkage analysis on simulated nuclear family data. <i>Genetic Epidemiology</i> , <b>2001</b> , 21 Suppl 1, S748-53	2.6	1
27	Model-based and model-free multipoint genome-wide linkage analysis of alcoholism. <i>Genetic Epidemiology</i> , <b>1999</b> , 17 Suppl 1, S175-80	2.6	1
26	Pedigree discriminant analysis of two French Canadian Tay-Sachs families. <i>Genetic Epidemiology</i> , <b>1987</b> , 4, 77-85	2.6	1
25	A Germline Variant on Chromosome 4q31.1 Associates with Susceptibility to Developing Colon Cancer Metastasis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146435	3.7	1
24	Major gene segregation of actinic prurigo among North American Indians in Saskatchewan <b>2000</b> , 92, 212		1
23	False discoveries in genome scanning <b>1997</b> , 14, 779		1
22	Local Ancestry Inference in Large Pedigrees. <i>Scientific Reports</i> , <b>2020</b> , 10, 189	4.9	0
21	An Accidental Genetic Epidemiologist. <i>Annual Review of Genomics and Human Genetics</i> , <b>2020</b> , 21, 15-36	9.7	
20	Authors' reply: Confidence limits based on the first occurrence of an event. V.T. George and R.C. Elton. <i>Statistics in Medicine</i> , 12, 685-690 (1993). <i>Statistics in Medicine</i> , <b>1998</b> , 17, 945-945	2.3	
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