Ruth Ottman

List of Publications by Year in Descending Order

185 papers	13,540 citations	57 h-index	113 g-index
195 ext. papers	15,171 ext. citations	7.1 avg, IF	5.86 L-index

#	Paper	IF	Citations
185	Patient characteristics and antiseizure medication pathways in newly diagnosed epilepsy: Feasibility and pilot results using the common data model in a single-center electronic medical record database.. *Epilepsy and Behavior*, **2022**, 129, 108630	3.2	0
184	Common risk variants for epilepsy are enriched in families previously targeted for rare monogenic variant discovery. *EBioMedicine*, **2022**, 81, 104079	8.8	1
183	Diverse genetic causes of polymicrogyria with epilepsy. *Epilepsia*, **2021**, 62, 973-983	6.4	3
182	Reproductive decision-making in families containing multiple individuals with epilepsy. *Epilepsia*, **2021**, 62, 1220-1230	6.4	1
181	Pygmalion in the genes? On the potentially negative impacts of polygenic scores for educational attainment. *Social Psychology of Education*, **2021**, 24, 789	2	1
180	Mixed Motor Disorder: Essential Tremor Families With Heterogeneous Motor Phenomenology.. *Neurology: Clinical Practice*, **2021**, 11, e817-e825	1.7	1
179	Epilepsy risk in offspring of affected parents; a cohort study of the "maternal effect" in epilepsy. *Annals of Clinical and Translational Neurology*, **2021**, 8, 153-162	5.3	0
178	Gene tests in adults with epilepsy and intellectual disability. *Nature Reviews Neurology*, **2020**, 16, 527-528	25	1
177	The "maternal effect" on epilepsy risk: Analysis of familial epilepsies and reassessment of prior evidence. *Annals of Neurology*, **2020**, 87, 132-138	9.4	2
176	Impact of patient education videos on genetic counseling outcomes after exome sequencing. *Patient Education and Counseling*, **2020**, 103, 127-135	3.1	8
175	Generalized, focal, and combined epilepsies in families: New evidence for distinct genetic factors. *Epilepsia*, **2020**, 61, 2667-2674	6.4	1
174	Genetic attribution and perceived impact of epilepsy in multiplex epilepsy families. *Epilepsia*, **2019**, 60, 2286-2293	6.4	2
173	Epilepsy in families: Age at onset is a familial trait, independent of syndrome. *Annals of Neurology*, **2019**, 86, 91-98	9.4	5
172	Concordance for Parkinson's disease in twins: A 20-year update. *Annals of Neurology*, **2019**, 85, 600-605	9.4	35
171	Whole genome sequencing and rare variant analysis in essential tremor families. *PLoS ONE*, **2019**, 14, e0220512	3.7	15
170	Quantitative analysis of phenotypic elements augments traditional electroclinical classification of common familial epilepsies. *Epilepsia*, **2019**, 60, 2194-2203	6.4	
169	Diagnostic exome sequencing in children: A survey of parental understanding, experience and psychological impact. *Clinical Genetics*, **2018**, 93, 1039-1048	4	25

168	Mood disorders in familial epilepsy: A test of shared etiology. *Epilepsia*, **2018**, 59, 431-439	6.4	5
167	Transient, Isolated Head Tremor in "Unaffected" Individuals: Is Essential Tremor an Even More Prevalent Disease Than We Suppose?. *Frontiers in Neurology*, **2018**, 9, 570	4.1	6
166	Knowledge about Essential Tremor: A Study of Essential Tremor Families. *Frontiers in Neurology*, **2018**, 9, 27	4.1	2
165	Validity of probandsÞreports and self-reports of essential tremor: Data from a large family study in North America. *Journal of the Neurological Sciences*, **2018**, 393, 45-50	3.2	6
164	Return of individual results in epilepsy genomic research: A view from the field. *Epilepsia*, **2018**, 59, 1635-1642	6.4	7
163	Genetic Testing Preferences of Individuals in Families with Essential Tremor. *Tremor and Other Hyperkinetic Movements*, **2018**, 8, 545	2	3
162	Familial aggregation of major depressive disorder in an African-American community. *Depression and Anxiety*, **2018**, 35, 674-684	8.4	1
161	Ultra-rare genetic variation in common epilepsies: a case-control sequencing study. *Lancet Neurology, The*, **2017**, 16, 135-143	24.1	133
160	Polygenic risk scores in familial Alzheimer disease. *Neurology*, **2017**, 88, 1180-1186	6.5	41
159	Application of rare variant transmission disequilibrium tests to epileptic encephalopathy trio sequence data. *European Journal of Human Genetics*, **2017**, 25, 894-899	5.3	6
158	Utility of EEG Activation Procedures in Epilepsy: A Population-Based Study. *Journal of Clinical Neurophysiology*, **2017**, 34, 512-519	2.2	17
157	Action Tremor Asymmetry Profile Does Not Aggregate in Families with Essential Tremor. *Frontiers in Neurology*, **2017**, 8, 148	4.1	2
156	Familial Aggregation of the Cerebellar Signs in Familial Essential Tremor. *Tremor and Other Hyperkinetic Movements*, **2017**, 7, 439	2	3
155	Depression and genetic causal attribution of epilepsy in multiplex epilepsy families. *Epilepsia*, **2016**, 57, 1643-1650	6.4	6
154	The Role of Cardiovascular Risk Factors and Stroke in Familial Alzheimer Disease. *JAMA Neurology*, **2016**, 73, 1231-1237	17.2	35
153	Familial Aggregation and Co-Aggregation of Essential Tremor and ParkinsonÞs Disease. *Neuroepidemiology*, **2016**, 46, 31-6	5.4	9
152	Identification of candidate genes for familial early-onset essential tremor. *European Journal of Human Genetics*, **2016**, 24, 1009-15	5.3	29
151	ParentsÞinterest in genetic testing of their offspring in multiplex epilepsy families. *Epilepsia*, **2016**, 57, 279-87	6.4	7

150	Definition and diagnostic criteria of sleep-related hypermotor epilepsy. *Neurology*, **2016**, 86, 1834-42	6.5	182
149	De Novo Mutations in SLC1A2 and CACNA1A Are Important Causes of Epileptic Encephalopathies. *American Journal of Human Genetics*, **2016**, 99, 287-98	11	180
148	Attention-deficit/hyperactivity disorder symptoms in adults with self-reported epilepsy: Results from a national epidemiologic survey of epilepsy. *Epilepsia*, **2015**, 56, 218-24	6.4	29
147	Copy number variant analysis from exome data in 349 patients with epileptic encephalopathy. *Annals of Neurology*, **2015**, 78, 323-8	9.4	44
146	Genetic variants associated with susceptibility to psychosis in late-onset Alzheimer's disease families. *Neurobiology of Aging*, **2015**, 36, 3116.e9-3116.e16	5.6	9
145	Genetic causal attribution of epilepsy and its implications for felt stigma. *Epilepsia*, **2015**, 56, 1542-50	6.4	13
144	Familial versus Sporadic Essential Tremor: What Patterns Can One Decipher in Age of Onset?. *Neuroepidemiology*, **2015**, 44, 166-72	5.4	17
143	Heterozygous reelin mutations cause autosomal-dominant lateral temporal epilepsy. *American Journal of Human Genetics*, **2015**, 96, 992-1000	11	67
142	Familial risk of epilepsy: a population-based study. *Brain*, **2014**, 137, 795-805	11.2	97
141	Genetic testing in the epilepsies-developments and dilemmas. *Nature Reviews Neurology*, **2014**, 10, 293-9	15	59
140	De novo mutations in synaptic transmission genes including DNM1 cause epileptic encephalopathies. *American Journal of Human Genetics*, **2014**, 95, 360-70	11	299
139	Genetic testing preferences in families containing multiple individuals with epilepsy. *Epilepsia*, **2014**, 55, 1705-13	6.4	13
138	Yield of epileptiform electroencephalogram abnormalities in incident unprovoked seizures: a population-based study. *Epilepsia*, **2014**, 55, 1389-98	6.4	47
137	Use of genetic tests among neurologists and psychiatrists: knowledge, attitudes, behaviors, and needs for training. *Journal of Genetic Counseling*, **2014**, 23, 156-63	2.5	64
136	Essential Tremor in a Charcot-Marie-Tooth Type 2C Kindred Does Not Segregate with the TRPV4 R269H Mutation. *Case Reports in Neurology*, **2014**, 6, 1-6	1	1
135	Cognitive and motor function in long-duration PARKIN-associated Parkinson disease. *JAMA Neurology*, **2014**, 71, 62-7	17.2	43
134	Age-specific incidence rates for dementia and Alzheimer disease in NIA-LOAD/NCRAD and EFIGA families: National Institute on Aging Genetics Initiative for Late-Onset Alzheimer Disease/National Cell Repository for Alzheimer Disease (NIA-LOAD/NCRAD) and Estudio Familiar de Influencia Genetica en Alzheimer (EFIGA). *JAMA Neurology*, **2014**, 71, 315-23	17.2	36
133	Psychiatrists' views of the genetic bases of mental disorders and behavioral traits and their use of genetic tests. *Journal of Nervous and Mental Disease*, **2014**, 202, 530-8	1.8	16

132	Copy number variations and susceptibility to lateral temporal epilepsy: a study of 21 pedigrees. *Epilepsia*, **2014**, 55, 1651-8	6.4	9
131	Views of preimplantation genetic diagnosis among psychiatrists and neurologists. *Journal of reproductive medicine, The*, **2014**, 59, 385-92		10
130	Clinical classification of borderline cases in the family study of essential tremor: an analysis of phenotypic features. *Tremor and Other Hyperkinetic Movements*, **2014**, 4, 220	2	18
129	How many people in the USA have essential tremor? Deriving a population estimate based on epidemiological data. *Tremor and Other Hyperkinetic Movements*, **2014**, 4, 259	2	43
128	De novo mutations in epileptic encephalopathies. *Nature*, **2013**, 501, 217-21	50.4	1081
127	Is there a one-way street from essential tremor to Parkinson's disease? Possible biological ramifications. *European Journal of Neurology*, **2013**, 20, 1440-4	6	12
126	Prevalence and features of unreported dystonia in a family study of "pure" essential tremor. *Parkinsonism and Related Disorders*, **2013**, 19, 359-62	3.6	32
125	Racial and ethnic differences in epilepsy classification among probands in the Epilepsy Phenome/Genome Project (EPGP). *Epilepsy Research*, **2013**, 107, 306-10	3	6
124	The Epilepsy Phenome/Genome Project (EPGP) informatics platform. *International Journal of Medical Informatics*, **2013**, 82, 248-59	5.3	21
123	Does rate of progression run in essential tremor families? Slower vs. faster progressors. *Parkinsonism and Related Disorders*, **2013**, 19, 363-6	3.6	26
122	SCN1A testing for epilepsy: application in clinical practice. *Epilepsia*, **2013**, 54, 946-52	6.4	54
121	Familial aggregation of cranial tremor in familial essential tremor. *Neuroepidemiology*, **2013**, 41, 48-53	5.4	5
120	Predicting age of onset in familial essential tremor: how much does age of onset run in families?. *Neuroepidemiology*, **2013**, 40, 269-73	5.4	18
119	Evidence for a shared genetic susceptibility to migraine and epilepsy. *Epilepsia*, **2013**, 54, 288-95	6.4	47
118	Familial cosegregation of rare genetic variants with disease in complex disorders. *European Journal of Human Genetics*, **2013**, 21, 444-50	5.3	12
117	Lennox-Gastaut syndrome of unknown cause: phenotypic characteristics of patients in the Epilepsy Phenome/Genome Project. *Epilepsia*, **2013**, 54, 1898-904	6.4	15
116	Polymicrogyria-associated epilepsy: a multicenter phenotypic study from the Epilepsy Phenome/Genome Project. *Epilepsia*, **2013**, 54, 1368-75	6.4	24
115	The epilepsy phenome/genome project. *Clinical Trials*, **2013**, 10, 568-86	2.2	34

114	Epi4K: gene discovery in 4,000 genomes. *Epilepsia*, **2012**, 53, 1457-67	6.4	63
113	Exome sequencing followed by large-scale genotyping fails to identify single rare variants of large effect in idiopathic generalized epilepsy. *American Journal of Human Genetics*, **2012**, 91, 293-302	11	88
112	Meta-analysis of Parkinson's disease: identification of a novel locus, RIT2. *Annals of Neurology*, **2012**, 71, 370-84	9.4	214
111	Domain-dependent clustering and genotype-phenotype analysis of LGI1 mutations in ADPEAF. *Neurology*, **2012**, 78, 563-8	6.5	26
110	Cognitive performance of GBA mutation carriers with early-onset PD: the CORE-PD study. *Neurology*, **2012**, 78, 1434-40	6.5	189
109	Use of anterior temporal lobectomy for epilepsy in a community-based population. *Archives of Neurology*, **2012**, 69, 1476-81		15
108	The relation between depression and parkin genotype: the CORE-PD study. *Parkinsonism and Related Disorders*, **2011**, 17, 740-4	3.6	28
107	Comorbidities of epilepsy: results from the Epilepsy Comorbidities and Health (EPIC) survey. *Epilepsia*, **2011**, 52, 308-15	6.4	166
106	What's at stake? Genetic information from the perspective of people with epilepsy and their family members. *Social Science and Medicine*, **2011**, 73, 645-54	5.1	19
105	Accuracy of family history information on epilepsy and other seizure disorders. *Neurology*, **2011**, 76, 390-6	6.5	20
104	Study designs for identification of rare disease variants in complex diseases: the utility of family-based designs. *Genetics*, **2011**, 189, 1061-8	4	29
103	Neuropsychological Profile of Parkin Mutation Carriers with and without Parkinson Disease: The CORE-PD Study. *Journal of the International Neuropsychological Society*, **2011**, 17, 91-100	3.1	21
102	Causal models for investigating complex disease: I. A primer. *Human Heredity*, **2011**, 72, 54-62	1.1	18
101	Causal models for investigating complex genetic disease: II. what causal models can tell us about penetrance for additive, heterogeneity, and multiplicative two-locus models. *Human Heredity*, **2011**, 72, 63-72	1.1	8
100	Olfaction in Parkin heterozygotes and compound heterozygotes: the CORE-PD study. *Neurology*, **2011**, 76, 319-26	6.5	45
99	The characterization of twenty sequenced human genomes. *PLoS Genetics*, **2010**, 6, e1001111	6	133
98	Frequency of known mutations in early-onset Parkinson disease: implication for genetic counseling: the consortium on risk for early onset Parkinson disease study. *Archives of Neurology*, **2010**, 67, 1116-22		90
97	Predictors of parkin mutations in early-onset Parkinson disease: the consortium on risk for early-onset Parkinson disease study. *Archives of Neurology*, **2010**, 67, 731-8		57

96	Self-report of cognitive impairment and mini-mental state examination performance in PRKN, LRRK2, and GBA carriers with early onset Parkinson's disease. *Journal of Clinical and Experimental Neuropsychology*, **2010**, 32, 775-9	2.1	41
95	Epilepsy in children with attention-deficit/hyperactivity disorder. *Pediatric Neurology*, **2010**, 42, 325-30	2.9	63
94	Subclinical tremor in normal controls with versus without a family history of essential tremor: data from the United States and Turkey. *European Journal of Neurology*, **2010**, 17, 607-11	6	8
93	Validation of a brief screening instrument for the ascertainment of epilepsy. *Epilepsia*, **2010**, 51, 191-7	6.4	51
92	Genetic testing in the epilepsies--report of the ILAE Genetics Commission. *Epilepsia*, **2010**, 51, 655-70	6.4	147
91	Evaluation of depression risk in LGI1 mutation carriers. *Epilepsia*, **2010**, 51, 1685-90	6.4	21
90	Study of the genetically complex epilepsies. *Epilepsia*, **2010**, 51, 57-57	6.4	
89	Novel susceptibility locus at chromosome 6q16.3-22.31 in a family with GEFS+. *Neurology*, **2009**, 73, 1264-72	6.5	17
88	Motor phenotype of LRRK2 G2019S carriers in early-onset Parkinson disease. *Archives of Neurology*, **2009**, 66, 1517-22		46
87	Multicenter analysis of glucocerebrosidase mutations in Parkinson's disease. *New England Journal of Medicine*, **2009**, 361, 1651-61	59.2	1351
86	Penetrance of LGI1 mutations in autosomal dominant partial epilepsy with auditory features. *Neurology*, **2008**, 71, 567-71	6.5	57
85	Altered language processing in autosomal dominant partial epilepsy with auditory features. *Neurology*, **2008**, 71, 1973-80	6.5	22
84	Risk of Parkinson disease in carriers of parkin mutations: estimation using the kin-cohort method. *Archives of Neurology*, **2008**, 65, 467-74		51
83	Phenotypic concordance in 70 families with IGE-implications for genetic studies of epilepsy. *Epilepsy Research*, **2008**, 82, 21-28	3	17
82	Obsessive-compulsive disorder is not a clinical manifestation of the DYT1 dystonia gene. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2007**, 144B, 361-4	3.5	25
81	Construction and validation of a Parkinson's disease mutation genotyping array for the Parkin gene. *Movement Disorders*, **2007**, 22, 932-7	7	14
80	A population-based study of mortality in essential tremor. *Neurology*, **2007**, 69, 1982-9	6.5	66
79	Mutations in the glucocerebrosidase gene are associated with early-onset Parkinson disease. *Neurology*, **2007**, 69, 1270-7	6.5	194

78	Study of possible factors associated with age of onset in essential tremor. *Movement Disorders*, **2006**, 21, 1980-6	7	56
77	Classification of partial seizure symptoms in genetic studies of the epilepsies. *Neurology*, **2006**, 66, 1648-53	6.5	20
76	Frequency of LRRK2 mutations in early- and late-onset Parkinson disease. *Neurology*, **2006**, 67, 1786-91	6.5	153
75	Case-control study of the parkin gene in early-onset Parkinson disease. *Archives of Neurology*, **2006**, 63, 548-52		85
74	Ethical, legal, and social dimensions of epilepsy genetics. *Epilepsia*, **2006**, 47, 1595-602	6.4	34
73	Response from Drs. Shostak and Ottman. *Epilepsia*, **2006**, 47, 1755-1756	6.4	1
72	A method for estimating penetrance from families sampled for linkage analysis. *Biometrics*, **2006**, 62, 1081-8	1.8	8
71	Familial aggregation of Paget's disease of bone. 1991. *Journal of Bone and Mineral Research*, **2005**, 20, 542-7	6.3	3
70	Analysis of genetically complex epilepsies. *Epilepsia*, **2005**, 46 Suppl 10, 7-14	6.4	68
69	Recruitment of families for genetic studies of epilepsy. *Epilepsia*, **2005**, 46, 290-7	6.4	19
68	Pilot association study of the beta-glucocerebrosidase N370S allele and Parkinson's disease in subjects of Jewish ethnicity. *Movement Disorders*, **2005**, 20, 100-3	7	71
67	A link between ALS and short residence on Guam. *Neurology*, **2005**, 64, 1819-20	6.5	5
66	Familial clustering of seizure types within the idiopathic generalized epilepsies. *Neurology*, **2005**, 65, 523-8	6.5	43
65	Screen for expanded FMR1 alleles in patients with essential tremor. *Movement Disorders*, **2004**, 19, 930-3	7	52
64	Analysis of an early-onset Parkinson's disease cohort for DJ-1 mutations. *Movement Disorders*, **2004** , 19, 796-800	7	60
63	Lack of familial aggregation of Parkinson disease and Alzheimer disease. *Archives of Neurology*, **2004**, 61, 1033-9		26
62	LGI1 mutations in autosomal dominant partial epilepsy with auditory features. *Neurology*, **2004**, 62, 1126-6	6.5	164
61	Client Satisfaction and Staff Empathy at Pediatric HIV/AIDS Programs. *Journal of Social Service Research*, **2003**, 29, 1-22	1	22

60	The genetics of epilepsy **2003**, 47-56		
59	Essential Tremor **2003**, 353-363		2
58	Familial aggregation of early- and late-onset Parkinson's disease. *Annals of Neurology*, **2003**, 54, 507-13	9.4	85
57	Evidence for distinct genetic influences on generalized and localization-related epilepsy. *Epilepsia*, **2003**, 44, 1176-82	6.4	26
56	Four new families with autosomal dominant partial epilepsy with auditory features: clinical description and linkage to chromosome 10q24. *Epilepsia*, **2002**, 43, 60-7	6.4	50
55	Concordance of disease form in kindreds ascertained through affected individuals. *Statistics in Medicine*, **2002**, 21, 1887-97	2.3	12
54	Mutations in LGI1 cause autosomal-dominant partial epilepsy with auditory features. *Nature Genetics*, **2002**, 30, 335-41	36.3	479
53	Mild tremor in relatives of patients with essential tremor: what does this tell us about the penetrance of the disease?. *Archives of Neurology*, **2001**, 58, 1584-9		45
52	Family history information on essential tremor: potential biases related to the source of the cases. *Movement Disorders*, **2001**, 16, 320-4	7	21
51	Risk of tremor and impairment from tremor in relatives of patients with essential tremor: a community-based family study. *Annals of Neurology*, **2001**, 49, 761-9	9.4	175
50	Progress in the Genetics of the Partial Epilepsies. *Epilepsia*, **2001**, 42, 24-30	6.4	5
49	Progress in the genetics of the partial epilepsies. *Epilepsia*, **2001**, 42 Suppl 5, 24-30	6.4	168
48	Identification of epilepsy genes in human and mouse. *Annual Review of Genetics*, **2001**, 35, 567-88	14.5	112
47	Autosomal dominant partial epilepsy with auditory features: defining the phenotype. *Neurology*, **2000**, 54, 2173-6	6.5	107
46	Familial aggregation of Alzheimer disease among whites, African Americans, and Caribbean Hispanics in northern Manhattan. *Archives of Neurology*, **2000**, 57, 72-7		33
45	Validity of family history data on essential tremor. *Movement Disorders*, **1999**, 14, 456-61	7	39
44	Parkinson disease in twins: an etiologic study. *JAMA - Journal of the American Medical Association*, **1999**, 281, 341-6	27.4	594
43	How common is the most common adult movement disorder? estimates of the prevalence of essential tremor throughout the world. *Movement Disorders*, **1998**, 13, 5-10	7	352

42	Relationship between Ambient Air Pollution and DNA Damage in Polish Mothers and Newborns. *Environmental Health Perspectives*, **1998**, 106, 821	8.4	14
41	Polycyclic aromatic hydrocarbon-DNA adducts in human placenta and modulation by CYP1A1 induction and genotype. *Carcinogenesis*, **1998**, 19, 1389-92	4.6	79
40	Are generalized and localization-related epilepsies genetically distinct?. *Archives of Neurology*, **1998**, 55, 339-44		38
39	The Washington Heights-Inwood Genetic Study of Essential Tremor: methodologic issues in essential-tremor research. *Neuroepidemiology*, **1997**, 16, 124-33	5.4	232
38	Genetic epidemiology of epilepsy. *Epidemiologic Reviews*, **1997**, 19, 120-8	4.1	16
37	Contribution of genetic and nutritional factors to DNA damage in heavy smokers. *Carcinogenesis*, **1997**, 18, 503-9	4.6	93
36	Reproduction among individuals with idiopathic/cryptogenic epilepsy: risk factors for spontaneous abortion. *Epilepsia*, **1997**, 38, 824-9	6.4	33
35	Familial risk of migraine: a population-based study. *Annals of Neurology*, **1997**, 41, 166-72	9.4	114
34	Gene-environment interaction: definitions and study designs. *Preventive Medicine*, **1996**, 25, 764-70	4.3	218
33	Reproduction among individuals with idiopathic/cryptogenic epilepsy: risk factors for reduced fertility in marriage. *Epilepsia*, **1996**, 37, 833-40	6.4	70
32	Clinical indicators of genetic susceptibility to epilepsy. *Epilepsia*, **1996**, 37, 353-61	6.4	51
31	Relations of genetic and environmental factors in the etiology of epilepsy. *Annals of Neurology*, **1996**, 39, 442-9	9.4	69
30	Localization of a gene for partial epilepsy to chromosome 10q. *Nature Genetics*, **1995**, 10, 56-60	36.3	293
29	Birth cohort and familial risk of epilepsy: the effect of diminished recall in studies of lifetime prevalence. *American Journal of Epidemiology*, **1995**, 141, 235-41	3.8	34
28	Apolipoprotein E and Alzheimer's disease: ethnic variation in genotypic risks. *Annals of Neurology*, **1995**, 37, 254-9	9.4	216
27	Biomarkers of environmental tobacco smoke in preschool children and their mothers. *Journal of the National Cancer Institute*, **1994**, 86, 1398-402	9.7	84
26	Comorbidity of migraine and epilepsy. *Neurology*, **1994**, 44, 2105-10	6.5	235
25	Epidemiologic analysis of gene-environment interaction in twins. *Genetic Epidemiology*, **1994**, 11, 75-86	2.6	16

24	Birth order, sibship size, and risk of epilepsy. *Epilepsia*, **1994**, 35, 1136-9	6.4	3
23	Likelihood of pregnancy in individuals with idiopathic/cryptogenic epilepsy: social and biologic influences. *Epilepsia*, **1994**, 35, 750-6	6.4	78
22	Increased risk of Alzheimer's disease in mothers of adults with Down's syndrome. *Lancet, The*, **1994**, 344, 353-6	40	98
21	Multivariate Survival Analysis Using Piecewise Gamma Frailty. *Biometrics*, **1994**, 50, 975	1.8	21
20	HPRT and glycophorin A mutations in foundry workers: relationship to PAH exposure and to PAH-DNA adducts. *Carcinogenesis*, **1993**, 14, 969-73	4.6	54
19	Validity of family history data on seizure disorders. *Epilepsia*, **1993**, 34, 469-75	6.4	53
18	Genetic susceptibility and head injury as risk factors for Alzheimer's disease among community-dwelling elderly persons and their first-degree relatives. *Annals of Neurology*, **1993**, 33, 494-501	9.4	187
17	The apolipoprotein epsilon 4 allele in patients with Alzheimer's disease. *Annals of Neurology*, **1993**, 34, 752-4	9.4	385
16	Data collection strategies in genetic epidemiology: The Epilepsy Family Study of Columbia University. *Journal of Clinical Epidemiology*, **1992**, 45, 721-7	5.7	39
15	Genetic and developmental influences on susceptibility to epilepsy: evidence from twins. *Paediatric and Perinatal Epidemiology*, **1992**, 6, 265-72	2.7	8
14	Familial aggregation of Paget's disease of bone. *Journal of Bone and Mineral Research*, **1991**, 6, 495-500	6.3	173
13	Familial aggregation and severity of epilepsy. *Epilepsia*, **1991**, 32, 523-9	6.4	4
12	Control for environmental risk factors in assessing genetic effects on disease familial aggregation. *American Journal of Epidemiology*, **1991**, 134, 298-309	3.8	16
11	An epidemiologic approach to gene-environment interaction. *Genetic Epidemiology*, **1990**, 7, 177-85	2.6	133
10	Semistructured interview for seizure classification: agreement with physicians' diagnoses. *Epilepsia*, **1990**, 31, 110-5	6.4	62
9	Genetics of the partial epilepsies: a review. *Epilepsia*, **1989**, 30, 107-11	6.4	50
8	Seizure risk in offspring of parents with generalized versus partial epilepsy. *Epilepsia*, **1989**, 30, 157-61	6.4	41
7	Voluntary health agencies as target populations for epidemiologic research. *Journal of Clinical Epidemiology*, **1988**, 41, 979-84	5.7	4

6	Simple test of the Multifactorial-Polygenic Model with sex dependent thresholds. *Journal of Chronic Diseases*, **1987**, 40, 165-70		12
5	Fertility in persons with epilepsy: 1935-1974. *Epilepsia*, **1986**, 27, 746-52	6.4	131
4	Familial breast cancer in a population-based series. *American Journal of Epidemiology*, **1986**, 123, 15-21	3.8	113
3	Genetic and maternal influences on susceptibility to seizures. An analytic review. *American Journal of Epidemiology*, **1985**, 122, 923-39	3.8	51
2	Family history as an independent risk factor for coronary artery disease. *Journal of the American College of Cardiology*, **1984**, 4, 793-801	15.1	167
1	Whole Genome Sequencing and Rare Variant Analysis in Essential Tremor Families		1