

# Ruth Ottman

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Multicenter analysis of glucocerebrosidase mutations in Parkinson $\beta$ disease. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 1651-61	59.2	1351
184	De novo mutations in epileptic encephalopathies. <i>Nature</i> , <b>2013</b> , 501, 217-21	50.4	1081
183	Parkinson disease in twins: an etiologic study. <i>JAMA - Journal of the American Medical Association</i> , <b>1999</b> , 281, 341-6	27.4	594
182	Mutations in LGI1 cause autosomal-dominant partial epilepsy with auditory features. <i>Nature Genetics</i> , <b>2002</b> , 30, 335-41	36.3	479
181	The apolipoprotein epsilon 4 allele in patients with Alzheimer $\beta$ disease. <i>Annals of Neurology</i> , <b>1993</b> , 34, 752-4	9.4	385
180	How common is the most common adult movement disorder? estimates of the prevalence of essential tremor throughout the world. <i>Movement Disorders</i> , <b>1998</b> , 13, 5-10	7	352
179	De novo mutations in synaptic transmission genes including DNM1 cause epileptic encephalopathies. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 360-70	11	299
178	Localization of a gene for partial epilepsy to chromosome 10q. <i>Nature Genetics</i> , <b>1995</b> , 10, 56-60	36.3	293
177	Comorbidity of migraine and epilepsy. <i>Neurology</i> , <b>1994</b> , 44, 2105-10	6.5	235
176	The Washington Heights-Inwood Genetic Study of Essential Tremor: methodologic issues in essential-tremor research. <i>Neuroepidemiology</i> , <b>1997</b> , 16, 124-33	5.4	232
175	Gene-environment interaction: definitions and study designs. <i>Preventive Medicine</i> , <b>1996</b> , 25, 764-70	4.3	218
174	Apolipoprotein E and Alzheimer $\beta$ disease: ethnic variation in genotypic risks. <i>Annals of Neurology</i> , <b>1995</b> , 37, 254-9	9.4	216
173	Meta-analysis of Parkinson $\beta$ disease: identification of a novel locus, RIT2. <i>Annals of Neurology</i> , <b>2012</b> , 71, 370-84	9.4	214
172	Mutations in the glucocerebrosidase gene are associated with early-onset Parkinson disease. <i>Neurology</i> , <b>2007</b> , 69, 1270-7	6.5	194
171	Cognitive performance of GBA mutation carriers with early-onset PD: the CORE-PD study. <i>Neurology</i> , <b>2012</b> , 78, 1434-40	6.5	189
170	Genetic susceptibility and head injury as risk factors for Alzheimer $\beta$ disease among community-dwelling elderly persons and their first-degree relatives. <i>Annals of Neurology</i> , <b>1993</b> , 33, 494-501	9.4	187
169	Definition and diagnostic criteria of sleep-related hypermotor epilepsy. <i>Neurology</i> , <b>2016</b> , 86, 1834-42	6.5	182

168	De Novo Mutations in SLC1A2 and CACNA1A Are Important Causes of Epileptic Encephalopathies. <i>American Journal of Human Genetics</i> , <b>2016</b> , 99, 287-98	11	180
167	Risk of tremor and impairment from tremor in relatives of patients with essential tremor: a community-based family study. <i>Annals of Neurology</i> , <b>2001</b> , 49, 761-9	9.4	175
166	Familial aggregation of Paget's disease of bone. <i>Journal of Bone and Mineral Research</i> , <b>1991</b> , 6, 495-500	6.3	173
165	Progress in the genetics of the partial epilepsies. <i>Epilepsia</i> , <b>2001</b> , 42 Suppl 5, 24-30	6.4	168
164	Family history as an independent risk factor for coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>1984</b> , 4, 793-801	15.1	167
163	Comorbidities of epilepsy: results from the Epilepsy Comorbidities and Health (EPIC) survey. <i>Epilepsia</i> , <b>2011</b> , 52, 308-15	6.4	166
162	LGI1 mutations in autosomal dominant partial epilepsy with auditory features. <i>Neurology</i> , <b>2004</b> , 62, 1120-6	6.5	164
161	Frequency of LRRK2 mutations in early- and late-onset Parkinson disease. <i>Neurology</i> , <b>2006</b> , 67, 1786-91	6.5	153
160	Genetic testing in the epilepsies--report of the ILAE Genetics Commission. <i>Epilepsia</i> , <b>2010</b> , 51, 655-70	6.4	147
159	Ultra-rare genetic variation in common epilepsies: a case-control sequencing study. <i>Lancet Neurology</i> , <b>2017</b> , 16, 135-143	24.1	133
158	The characterization of twenty sequenced human genomes. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001111	6	133
157	An epidemiologic approach to gene-environment interaction. <i>Genetic Epidemiology</i> , <b>1990</b> , 7, 177-85	2.6	133
156	Fertility in persons with epilepsy: 1935-1974. <i>Epilepsia</i> , <b>1986</b> , 27, 746-52	6.4	131
155	Familial risk of migraine: a population-based study. <i>Annals of Neurology</i> , <b>1997</b> , 41, 166-72	9.4	114
154	Familial breast cancer in a population-based series. <i>American Journal of Epidemiology</i> , <b>1986</b> , 123, 15-21	3.8	113
153	Identification of epilepsy genes in human and mouse. <i>Annual Review of Genetics</i> , <b>2001</b> , 35, 567-88	14.5	112
152	Autosomal dominant partial epilepsy with auditory features: defining the phenotype. <i>Neurology</i> , <b>2000</b> , 54, 2173-6	6.5	107
151	Increased risk of Alzheimer's disease in mothers of adults with Down's syndrome. <i>Lancet</i> , <b>1994</b> , 344, 353-6	40	98

150	Familial risk of epilepsy: a population-based study. <i>Brain</i> , <b>2014</b> , 137, 795-805	11.2	97
149	Contribution of genetic and nutritional factors to DNA damage in heavy smokers. <i>Carcinogenesis</i> , <b>1997</b> , 18, 503-9	4.6	93
148	Frequency of known mutations in early-onset Parkinson disease: implication for genetic counseling: the consortium on risk for early onset Parkinson disease study. <i>Archives of Neurology</i> , <b>2010</b> , 67, 1116-22		90
147	Exome sequencing followed by large-scale genotyping fails to identify single rare variants of large effect in idiopathic generalized epilepsy. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 293-302	11	88
146	Case-control study of the parkin gene in early-onset Parkinson disease. <i>Archives of Neurology</i> , <b>2006</b> , 63, 548-52		85
145	Familial aggregation of early- and late-onset Parkinson disease. <i>Annals of Neurology</i> , <b>2003</b> , 54, 507-13	9.4	85
144	Biomarkers of environmental tobacco smoke in preschool children and their mothers. <i>Journal of the National Cancer Institute</i> , <b>1994</b> , 86, 1398-402	9.7	84
143	Polycyclic aromatic hydrocarbon-DNA adducts in human placenta and modulation by CYP1A1 induction and genotype. <i>Carcinogenesis</i> , <b>1998</b> , 19, 1389-92	4.6	79
142	Likelihood of pregnancy in individuals with idiopathic/cryptogenic epilepsy: social and biologic influences. <i>Epilepsia</i> , <b>1994</b> , 35, 750-6	6.4	78
141	Pilot association study of the beta-glucocerebrosidase N370S allele and Parkinson disease in subjects of Jewish ethnicity. <i>Movement Disorders</i> , <b>2005</b> , 20, 100-3	7	71
140	Reproduction among individuals with idiopathic/cryptogenic epilepsy: risk factors for reduced fertility in marriage. <i>Epilepsia</i> , <b>1996</b> , 37, 833-40	6.4	70
139	Relations of genetic and environmental factors in the etiology of epilepsy. <i>Annals of Neurology</i> , <b>1996</b> , 39, 442-9	9.4	69
138	Analysis of genetically complex epilepsies. <i>Epilepsia</i> , <b>2005</b> , 46 Suppl 10, 7-14	6.4	68
137	Heterozygous reelin mutations cause autosomal-dominant lateral temporal epilepsy. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 992-1000	11	67
136	A population-based study of mortality in essential tremor. <i>Neurology</i> , <b>2007</b> , 69, 1982-9	6.5	66
135	Use of genetic tests among neurologists and psychiatrists: knowledge, attitudes, behaviors, and needs for training. <i>Journal of Genetic Counseling</i> , <b>2014</b> , 23, 156-63	2.5	64
134	Epi4K: gene discovery in 4,000 genomes. <i>Epilepsia</i> , <b>2012</b> , 53, 1457-67	6.4	63
133	Epilepsy in children with attention-deficit/hyperactivity disorder. <i>Pediatric Neurology</i> , <b>2010</b> , 42, 325-30	2.9	63

132	Semistructured interview for seizure classification: agreement with physiciansPdiagnoses. <i>Epilepsia</i> , <b>1990</b> , 31, 110-5	6.4	62
131	Analysis of an early-onset ParkinsonB disease cohort for DJ-1 mutations. <i>Movement Disorders</i> , <b>2004</b> , 19, 796-800	7	60
130	Genetic testing in the epilepsies-developments and dilemmas. <i>Nature Reviews Neurology</i> , <b>2014</b> , 10, 293-95	59	
129	Predictors of parkin mutations in early-onset Parkinson disease: the consortium on risk for early-onset Parkinson disease study. <i>Archives of Neurology</i> , <b>2010</b> , 67, 731-8		57
128	Penetrance of LGI1 mutations in autosomal dominant partial epilepsy with auditory features. <i>Neurology</i> , <b>2008</b> , 71, 567-71	6.5	57
127	Study of possible factors associated with age of onset in essential tremor. <i>Movement Disorders</i> , <b>2006</b> , 21, 1980-6	7	56
126	SCN1A testing for epilepsy: application in clinical practice. <i>Epilepsia</i> , <b>2013</b> , 54, 946-52	6.4	54
125	HPRT and glycoporphin A mutations in foundry workers: relationship to PAH exposure and to PAH-DNA adducts. <i>Carcinogenesis</i> , <b>1993</b> , 14, 969-73	4.6	54
124	Validity of family history data on seizure disorders. <i>Epilepsia</i> , <b>1993</b> , 34, 469-75	6.4	53
123	Screen for expanded FMR1 alleles in patients with essential tremor. <i>Movement Disorders</i> , <b>2004</b> , 19, 930-37		52
122	Validation of a brief screening instrument for the ascertainment of epilepsy. <i>Epilepsia</i> , <b>2010</b> , 51, 191-7	6.4	51
121	Risk of Parkinson disease in carriers of parkin mutations: estimation using the kin-cohort method. <i>Archives of Neurology</i> , <b>2008</b> , 65, 467-74		51
120	Clinical indicators of genetic susceptibility to epilepsy. <i>Epilepsia</i> , <b>1996</b> , 37, 353-61	6.4	51
119	Genetic and maternal influences on susceptibility to seizures. An analytic review. <i>American Journal of Epidemiology</i> , <b>1985</b> , 122, 923-39	3.8	51
118	Four new families with autosomal dominant partial epilepsy with auditory features: clinical description and linkage to chromosome 10q24. <i>Epilepsia</i> , <b>2002</b> , 43, 60-7	6.4	50
117	Genetics of the partial epilepsies: a review. <i>Epilepsia</i> , <b>1989</b> , 30, 107-11	6.4	50
116	Yield of epileptiform electroencephalogram abnormalities in incident unprovoked seizures: a population-based study. <i>Epilepsia</i> , <b>2014</b> , 55, 1389-98	6.4	47
115	Evidence for a shared genetic susceptibility to migraine and epilepsy. <i>Epilepsia</i> , <b>2013</b> , 54, 288-95	6.4	47

114	Motor phenotype of LRRK2 G2019S carriers in early-onset Parkinson disease. <i>Archives of Neurology</i> , <b>2009</b> , 66, 1517-22		46
113	Olfaction in Parkin heterozygotes and compound heterozygotes: the CORE-PD study. <i>Neurology</i> , <b>2011</b> , 76, 319-26	6.5	45
112	Mild tremor in relatives of patients with essential tremor: what does this tell us about the penetrance of the disease?. <i>Archives of Neurology</i> , <b>2001</b> , 58, 1584-9		45
111	Copy number variant analysis from exome data in 349 patients with epileptic encephalopathy. <i>Annals of Neurology</i> , <b>2015</b> , 78, 323-8	9.4	44
110	Cognitive and motor function in long-duration PARKIN-associated Parkinson disease. <i>JAMA Neurology</i> , <b>2014</b> , 71, 62-7	17.2	43
109	Familial clustering of seizure types within the idiopathic generalized epilepsies. <i>Neurology</i> , <b>2005</b> , 65, 523-8	6.5	43
108	How many people in the USA have essential tremor? Deriving a population estimate based on epidemiological data. <i>Tremor and Other Hyperkinetic Movements</i> , <b>2014</b> , 4, 259	2	43
107	Polygenic risk scores in familial Alzheimer disease. <i>Neurology</i> , <b>2017</b> , 88, 1180-1186	6.5	41
106	Self-report of cognitive impairment and mini-mental state examination performance in PRKN, LRRK2, and GBA carriers with early onset Parkinson disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2010</b> , 32, 775-9	2.1	41
105	Seizure risk in offspring of parents with generalized versus partial epilepsy. <i>Epilepsia</i> , <b>1989</b> , 30, 157-61	6.4	41
104	Validity of family history data on essential tremor. <i>Movement Disorders</i> , <b>1999</b> , 14, 456-61	7	39
103	Data collection strategies in genetic epidemiology: The Epilepsy Family Study of Columbia University. <i>Journal of Clinical Epidemiology</i> , <b>1992</b> , 45, 721-7	5.7	39
102	Are generalized and localization-related epilepsies genetically distinct?. <i>Archives of Neurology</i> , <b>1998</b> , 55, 339-44		38
101	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 Genética en Alzheimer (EFIGA). <i>JAMA Neurology</i> , <b>2014</b> , 71, 315-23	17.2	36
100	Concordance for Parkinson disease in twins: A 20-year update. <i>Annals of Neurology</i> , <b>2019</b> , 85, 600-605	9.4	35
99	The Role of Cardiovascular Risk Factors and Stroke in Familial Alzheimer Disease. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1231-1237	17.2	35
98	The epilepsy phenome/genome project. <i>Clinical Trials</i> , <b>2013</b> , 10, 568-86	2.2	34
97	Ethical, legal, and social dimensions of epilepsy genetics. <i>Epilepsia</i> , <b>2006</b> , 47, 1595-602	6.4	34

96	Birth cohort and familial risk of epilepsy: the effect of diminished recall in studies of lifetime prevalence. <i>American Journal of Epidemiology</i> , <b>1995</b> , 141, 235-41	3.8	34
95	Reproduction among individuals with idiopathic/cryptogenic epilepsy: risk factors for spontaneous abortion. <i>Epilepsia</i> , <b>1997</b> , 38, 824-9	6.4	33
94	Familial aggregation of Alzheimer disease among whites, African Americans, and Caribbean Hispanics in northern Manhattan. <i>Archives of Neurology</i> , <b>2000</b> , 57, 72-7		33
93	Prevalence and features of unreported dystonia in a family study of "pure" essential tremor. <i>Parkinsonism and Related Disorders</i> , <b>2013</b> , 19, 359-62	3.6	32
92	Attention-deficit/hyperactivity disorder symptoms in adults with self-reported epilepsy: Results from a national epidemiologic survey of epilepsy. <i>Epilepsia</i> , <b>2015</b> , 56, 218-24	6.4	29
91	Identification of candidate genes for familial early-onset essential tremor. <i>European Journal of Human Genetics</i> , <b>2016</b> , 24, 1009-15	5.3	29
90	Study designs for identification of rare disease variants in complex diseases: the utility of family-based designs. <i>Genetics</i> , <b>2011</b> , 189, 1061-8	4	29
89	The relation between depression and parkin genotype: the CORE-PD study. <i>Parkinsonism and Related Disorders</i> , <b>2011</b> , 17, 740-4	3.6	28
88	Does rate of progression run in essential tremor families? Slower vs. faster progressors. <i>Parkinsonism and Related Disorders</i> , <b>2013</b> , 19, 363-6	3.6	26
87	Domain-dependent clustering and genotype-phenotype analysis of LGI1 mutations in ADPEAF. <i>Neurology</i> , <b>2012</b> , 78, 563-8	6.5	26
86	Evidence for distinct genetic influences on generalized and localization-related epilepsy. <i>Epilepsia</i> , <b>2003</b> , 44, 1176-82	6.4	26
85	Lack of familial aggregation of Parkinson disease and Alzheimer disease. <i>Archives of Neurology</i> , <b>2004</b> , 61, 1033-9		26
84	Diagnostic exome sequencing in children: A survey of parental understanding, experience and psychological impact. <i>Clinical Genetics</i> , <b>2018</b> , 93, 1039-1048	4	25
83	Obsessive-compulsive disorder is not a clinical manifestation of the DYT1 dystonia gene. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2007</b> , 144B, 361-4	3.5	25
82	Polymicrogyria-associated epilepsy: a multicenter phenotypic study from the Epilepsy Phenome/Genome Project. <i>Epilepsia</i> , <b>2013</b> , 54, 1368-75	6.4	24
81	Altered language processing in autosomal dominant partial epilepsy with auditory features. <i>Neurology</i> , <b>2008</b> , 71, 1973-80	6.5	22
80	Client Satisfaction and Staff Empathy at Pediatric HIV/AIDS Programs. <i>Journal of Social Service Research</i> , <b>2003</b> , 29, 1-22	1	22
79	The Epilepsy Phenome/Genome Project (EPGP) informatics platform. <i>International Journal of Medical Informatics</i> , <b>2013</b> , 82, 248-59	5.3	21

78	Neuropsychological Profile of Parkin Mutation Carriers with and without Parkinson Disease: The CORE-PD Study. <i>Journal of the International Neuropsychological Society</i> , <b>2011</b> , 17, 91-100	3.1	21
77	Evaluation of depression risk in LGI1 mutation carriers. <i>Epilepsia</i> , <b>2010</b> , 51, 1685-90	6.4	21
76	Family history information on essential tremor: potential biases related to the source of the cases. <i>Movement Disorders</i> , <b>2001</b> , 16, 320-4	7	21
75	Multivariate Survival Analysis Using Piecewise Gamma Frailty. <i>Biometrics</i> , <b>1994</b> , 50, 975	1.8	21
74	Accuracy of family history information on epilepsy and other seizure disorders. <i>Neurology</i> , <b>2011</b> , 76, 3906-5	6.5	20
73	Classification of partial seizure symptoms in genetic studies of the epilepsies. <i>Neurology</i> , <b>2006</b> , 66, 1648-53	6.3	20
72	What's at stake? Genetic information from the perspective of people with epilepsy and their family members. <i>Social Science and Medicine</i> , <b>2011</b> , 73, 645-54	5.1	19
71	Recruitment of families for genetic studies of epilepsy. <i>Epilepsia</i> , <b>2005</b> , 46, 290-7	6.4	19
70	Predicting age of onset in familial essential tremor: how much does age of onset run in families?. <i>Neuroepidemiology</i> , <b>2013</b> , 40, 269-73	5.4	18
69	Causal models for investigating complex disease: I. A primer. <i>Human Heredity</i> , <b>2011</b> , 72, 54-62	1.1	18
68	Clinical classification of borderline cases in the family study of essential tremor: an analysis of phenotypic features. <i>Tremor and Other Hyperkinetic Movements</i> , <b>2014</b> , 4, 220	2	18
67	Utility of EEG Activation Procedures in Epilepsy: A Population-Based Study. <i>Journal of Clinical Neurophysiology</i> , <b>2017</b> , 34, 512-519	2.2	17
66	Familial versus Sporadic Essential Tremor: What Patterns Can One Decipher in Age of Onset?. <i>Neuroepidemiology</i> , <b>2015</b> , 44, 166-72	5.4	17
65	Novel susceptibility locus at chromosome 6q16.3-22.31 in a family with GEFS+. <i>Neurology</i> , <b>2009</b> , 73, 1264-72	6.72	17
64	Phenotypic concordance in 70 families with IGE-implications for genetic studies of epilepsy. <i>Epilepsy Research</i> , <b>2008</b> , 82, 21-28	3	17
63	Psychiatrists' views of the genetic bases of mental disorders and behavioral traits and their use of genetic tests. <i>Journal of Nervous and Mental Disease</i> , <b>2014</b> , 202, 530-8	1.8	16
62	Genetic epidemiology of epilepsy. <i>Epidemiologic Reviews</i> , <b>1997</b> , 19, 120-8	4.1	16
61	Epidemiologic analysis of gene-environment interaction in twins. <i>Genetic Epidemiology</i> , <b>1994</b> , 11, 75-86	2.6	16



60	Control for environmental risk factors in assessing genetic effects on disease familial aggregation. <i>American Journal of Epidemiology</i> , <b>1991</b> , 134, 298-309	3.8	16
59	Whole genome sequencing and rare variant analysis in essential tremor families. <i>PLoS ONE</i> , <b>2019</b> , 14, e0220512	3.7	15
58	Lennox-Gastaut syndrome of unknown cause: phenotypic characteristics of patients in the Epilepsy Phenome/Genome Project. <i>Epilepsia</i> , <b>2013</b> , 54, 1898-904	6.4	15
57	Use of anterior temporal lobectomy for epilepsy in a community-based population. <i>Archives of Neurology</i> , <b>2012</b> , 69, 1476-81		15
56	Relationship between Ambient Air Pollution and DNA Damage in Polish Mothers and Newborns. <i>Environmental Health Perspectives</i> , <b>1998</b> , 106, 821	8.4	14
55	Construction and validation of a Parkinson $\beta$ disease mutation genotyping array for the Parkin gene. <i>Movement Disorders</i> , <b>2007</b> , 22, 932-7	7	14
54	Genetic testing preferences in families containing multiple individuals with epilepsy. <i>Epilepsia</i> , <b>2014</b> , 55, 1705-13	6.4	13
53	Genetic causal attribution of epilepsy and its implications for felt stigma. <i>Epilepsia</i> , <b>2015</b> , 56, 1542-50	6.4	13
52	Is there a one-way street from essential tremor to Parkinson $\beta$ disease? Possible biological ramifications. <i>European Journal of Neurology</i> , <b>2013</b> , 20, 1440-4	6	12
51	Familial cosegregation of rare genetic variants with disease in complex disorders. <i>European Journal of Human Genetics</i> , <b>2013</b> , 21, 444-50	5.3	12
50	Concordance of disease form in kindreds ascertained through affected individuals. <i>Statistics in Medicine</i> , <b>2002</b> , 21, 1887-97	2.3	12
49	Simple test of the Multifactorial-Polygenic Model with sex dependent thresholds. <i>Journal of Chronic Diseases</i> , <b>1987</b> , 40, 165-70		12
48	Views of preimplantation genetic diagnosis among psychiatrists and neurologists. <i>Journal of reproductive medicine, The</i> , <b>2014</b> , 59, 385-92		10
47	Familial Aggregation and Co-Aggregation of Essential Tremor and Parkinson $\beta$ Disease. <i>Neuroepidemiology</i> , <b>2016</b> , 46, 31-6	5.4	9
46	Genetic variants associated with susceptibility to psychosis in late-onset Alzheimer $\beta$ disease families. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 3116.e9-3116.e16	5.6	9
45	Copy number variations and susceptibility to lateral temporal epilepsy: a study of 21 pedigrees. <i>Epilepsia</i> , <b>2014</b> , 55, 1651-8	6.4	9
44	Causal models for investigating complex genetic disease: II. what causal models can tell us about penetrance for additive, heterogeneity, and multiplicative two-locus models. <i>Human Heredity</i> , <b>2011</b> , 72, 63-72	1.1	8
43	Subclinical tremor in normal controls with versus without a family history of essential tremor: data from the United States and Turkey. <i>European Journal of Neurology</i> , <b>2010</b> , 17, 607-11	6	8

42	A method for estimating penetrance from families sampled for linkage analysis. <i>Biometrics</i> , <b>2006</b> , 62, 1081-8	1.8	8
41	Genetic and developmental influences on susceptibility to epilepsy: evidence from twins. <i>Paediatric and Perinatal Epidemiology</i> , <b>1992</b> , 6, 265-72	2.7	8
40	Impact of patient education videos on genetic counseling outcomes after exome sequencing. <i>Patient Education and Counseling</i> , <b>2020</b> , 103, 127-135	3.1	8
39	Return of individual results in epilepsy genomic research: A view from the field. <i>Epilepsia</i> , <b>2018</b> , 59, 1635-1642	6.4	7
38	Parents' interest in genetic testing of their offspring in multiplex epilepsy families. <i>Epilepsia</i> , <b>2016</b> , 57, 279-87	6.4	7
37	Application of rare variant transmission disequilibrium tests to epileptic encephalopathy trio sequence data. <i>European Journal of Human Genetics</i> , <b>2017</b> , 25, 894-899	5.3	6
36	Depression and genetic causal attribution of epilepsy in multiplex epilepsy families. <i>Epilepsia</i> , <b>2016</b> , 57, 1643-1650	6.4	6
35	Transient, Isolated Head Tremor in "Unaffected" Individuals: Is Essential Tremor an Even More Prevalent Disease Than We Suppose?. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 570	4.1	6
34	Validity of probands' reports and self-reports of essential tremor: Data from a large family study in North America. <i>Journal of the Neurological Sciences</i> , <b>2018</b> , 393, 45-50	3.2	6
33	Racial and ethnic differences in epilepsy classification among probands in the Epilepsy Phenome/Genome Project (EPGP). <i>Epilepsy Research</i> , <b>2013</b> , 107, 306-10	3	6
32	Epilepsy in families: Age at onset is a familial trait, independent of syndrome. <i>Annals of Neurology</i> , <b>2019</b> , 86, 91-98	9.4	5
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24	Birth order, sibship size, and risk of epilepsy. <i>Epilepsia</i> , <b>1994</b> , 35, 1136-9	6.4	3
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16	The "maternal effect" on epilepsy risk: Analysis of familial epilepsies and reassessment of prior evidence. <i>Annals of Neurology</i> , <b>2020</b> , 87, 132-138	9.4	2
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13	Response from Drs. Shostak and Ottman. <i>Epilepsia</i> , <b>2006</b> , 47, 1755-1756	6.4	1
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11	Generalized, focal, and combined epilepsies in families: New evidence for distinct genetic factors. <i>Epilepsia</i> , <b>2020</b> , 61, 2667-2674	6.4	1
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5	Epilepsy risk in offspring of affected parents; a cohort study of the "maternal effect" in epilepsy. <i>Annals of Clinical and Translational Neurology</i> , <b>2021</b> , 8, 153-162	5.3	0
4	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.. <i>Epilepsy and Behavior</i> , <b>2022</b> , 129, 108630	3.2	0
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1	The genetics of epilepsy <b>2003</b> , 47-56		