Irving Gottesman

List of Publications by Year in descending order

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162 papers 17,289 citations

41344 49 h-index 128 g-index

170 all docs

 $\begin{array}{c} 170 \\ \\ \text{docs citations} \end{array}$

170 times ranked

14658 citing authors

#	Article	IF	Citations
1	Associations of Smoking, Physical Inactivity, Heavy Drinking, and Obesity with Quality-Adjusted Life Expectancy among US Adults with Depression. Value in Health, 2018, 21, 364-371.	0.3	31
2	Schizophrenia spectrum personality disorders in psychometrically identified schizotypes at two-year follow-up. Psychiatry Research, 2017, 252, 289-295.	3. 3	8
3	Oxytocin enhances observational fear in mice. Nature Communications, 2017, 8, 2102.	12.8	116
4	Understanding autism and other neurodevelopmental disorders through experimental translational neurobehavioral models. Neuroscience and Biobehavioral Reviews, 2016, 65, 292-312.	6.1	63
5	A Danish Twin Study of Schizophrenia Liability: Investigation from Interviewed Twins for Genetic Links to Affective Psychoses and for Cross-Cohort Comparisons. Behavior Genetics, 2016, 46, 193-204.	2.1	10
6	Genetic and environmental modulation of neurodevelopmental disorders: Translational insights from labs to beds. Brain Research Bulletin, 2016, 125, 79-91.	3.0	43
7	Stratifying empiric risk of schizophrenia among first degree relatives using multiple predictors in two independent Indian samples. Asian Journal of Psychiatry, 2016, 24, 79-84.	2.0	6
8	Epigenetic assimilation in the aging human brain. Genome Biology, 2016, 17, 76.	8.8	43
9	Social Endophenotypes in Mouse Models of Psychiatric Disease. , 2016, , 231-264.		O
10	DNA Modification Study of Major Depressive Disorder: Beyond Locus-by-Locus Comparisons. Biological Psychiatry, 2015, 77, 246-255.	1.3	66
11	Targeting dynamic interplay among disordered domains or endophenotypes to understand complex neuropsychiatric disorders: Translational lessons from preclinical models. Neuroscience and Biobehavioral Reviews, 2015, 53, 25-36.	6.1	50
12	Impact of depression on quality-adjusted life expectancy (QALE) directly as well as indirectly through suicide. Social Psychiatry and Psychiatric Epidemiology, 2015, 50, 939-949.	3.1	48
13	Endophenotypes for Alcohol Use Disorder: An Update on the Field. Current Addiction Reports, 2015, 2, 76-90.	3.4	44
14	Targeting drug sensitivity predictors: New potential strategies to improve pharmacotherapy of human brain disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 63, 76-82.	4.8	3
15	Classical and Molecular Genetic Research on General Cognitive Ability. Hastings Center Report, 2015, 45, S25-S31.	1.0	7
16	Gyrification differences in children and adolescents with velocardiofacial syndrome and attention-deficit/hyperactivity disorder: A pilot study. Psychiatry Research - Neuroimaging, 2014, 221, 169-171.	1.8	14
17	Rethinking CNS disorders: time for new drug targets?. Trends in Pharmacological Sciences, 2014, 35, 491-492.	8.7	16
18	Arguments for the sake of endophenotypes: Examining common misconceptions about the use of endophenotypes in psychiatric genetics. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 122-130.	1.7	135

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19	The Epigenetic Perspective. , 2013, , 1-20.		О
20	Differential Lithium Efficacy in Reducing Suicidal Behaviors Compared With Suicidal Thoughts. American Journal of Psychiatry, 2012, 169, 98-99.	7.2	3
21	Biologically flavored perspectives on Garmezian resilience. Development and Psychopathology, 2012, 24, 363-369.	2.3	17
22	Using summary data from the Danish National Registers to estimate heritabilities for schizophrenia, bipolar disorder, and major depressive disorder. Frontiers in Genetics, 2012, 3, 118.	2.3	176
23	A twin study of schizoaffectiveâ€mania, schizoaffectiveâ€depression, and other psychotic syndromes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 172-182.	1.7	32
24	Two Sources of Genetic Liability to Depression: Interpreting the Relationship Between Stress Sensitivity and Depression Under a Multifactorial Polygenic Model. Behavior Genetics, 2012, 42, 268-277.	2.1	8
25	The Schizophrenia Construct After 100 Years of Challenges. , 2011, , 1-44.		3
26	Mortality Predictors in a 60-Year Follow-Up of Adolescent Males: Exploring Delinquency, Socioeconomic Status, IQ, High-School Drop-Out Status, and Personality. Psychosomatic Medicine, 2010, 72, 46-52.	2.0	18
27	Predicting adult psychopathology from adolescent MMPIs: Some Victories. Personality and Individual Differences, 2010, 49, 324-330.	2.9	6
28	Premorbid personality indicators of schizophrenia-related psychosis in a hypothetically psychosis-prone college sample. Scandinavian Journal of Psychology, 2010, 51, 68-74.	1.5	10
29	Strategies for the Study of Neuropsychiatric Disorders Using Endophenotypes in Developing Countries: A Potential Databank from China. Frontiers in Human Neuroscience, 2010, 4, 207.	2.0	8
30	Severe Mental Disorders in Offspring With 2 Psychiatrically Ill Parents. Archives of General Psychiatry, 2010, 67, 252.	12.3	205
31	Not really identical: Epigenetic differences in monozygotic twins and implications for twin studies in psychiatry. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2009, 151C, 136-141.	1.6	80
32	DNA methylation profiles in monozygotic and dizygotic twins. Nature Genetics, 2009, 41, 240-245.	21.4	634
33	Lithium's Antisuicidal Efficacy: Elucidation of Neurobiological Targets Using Endophenotype Strategies. Annual Review of Pharmacology and Toxicology, 2009, 49, 175-198.	9.4	94
34	Where Do We Stand in the Quest for Neuropsychiatric Biomarkers and Endophenotypes and What Next?., 2009,, 3-21.		30
35	Neuropsychological Endophenotypes in Schizophrenia and Bipolar I Disorder: Yields from the Finnish Family and Twin Studies., 2009,, 125-140.		1
36	Neurological soft signs as candidate endophenotypes for schizophrenia: A shooting star or a Northern star?. Neuroscience and Biobehavioral Reviews, 2008, 32, 957-971.	6.1	174

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37	Dermatoglyphic fluctuating asymmetry in twins and singletons. Hereditas, 2008, 110, 211-215.	1.4	13
38	Challenging the Conclusion That Lower Preinduction Cognitive Ability Increases Risk for Combat-Related Post-Traumatic Stress Disorder in 2,375 Combat-Exposed, Vietnam War Veterans. Military Medicine, 2008, 173, 576-582.	0.8	17
39	Endophenotyping Schizophrenia. American Journal of Psychiatry, 2007, 164, 705-707.	7.2	28
40	The neurobiological characteristics of rapid eye movement (REM) sleep are candidate endophenotypes of depression, schizophrenia, mental retardation and dementia. Progress in Neurobiology, 2007, 81, 237-250.	5.7	106
41	Genetic and environmental influences on the Verbal-Perceptual-Image Rotation (VPR) model of the structure of mental abilities in the Minnesota study of twins reared apart. Intelligence, 2007, 35, 542-562.	3.0	51
42	Marriage and Genetic Variation across the Lifespan: Not a Steady Relationship?. Behavior Genetics, 2007, 37, 362-375.	2.1	24
43	Deconstructing Schizophrenia: An Overview of the Use of Endophenotypes in Order to Understand a Complex Disorder. Schizophrenia Bulletin, 2006, 33, 21-32.	4.3	383
44	Toward Constructing an Endophenotype Strategy for Bipolar Disorders. Biological Psychiatry, 2006, 60, 93-105.	1.3	402
45	Clarifying process versus structure in human intelligence: Stop talking about fluid and crystallized. Behavioral and Brain Sciences, 2006, 29, 136-137.	0.7	5
46	Genes and Antisocial Behavior: Perceived versus Real Threats to Jurisprudence. Journal of Law, Medicine and Ethics, 2006, 34, 342-351.	0.9	12
47	Deconstructing, reconstructing, preserving Paul E. Meehl's legacy of construct validity Psychological Assessment, 2005, 17, 415-422.	1.5	53
48	The Washington University Twin Study of alcoholism. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2005, 134B, 48-55.	1.7	39
49	MMPI Vulnerability Indicators for Schizophrenia and Attention Deficit Disorder: UCLA Family Study of Biological Parents of Offspring with Childhood-Onset Schizophrenia or ADHD. Behavior Genetics, 2005, 35, 159-175.	2.1	13
50	Theories of schizophrenia: a genetic-inflammatory-vascular synthesis. BMC Medical Genetics, 2005, 6, 7.	2.1	231
51	Phenotypic differences in genetically identical organisms: the epigenetic perspective. Human Molecular Genetics, 2005, 14, R11-R18.	2.9	338
52	Human Development: Biological and Genetic Processes. Annual Review of Psychology, 2005, 56, 263-286.	17.7	159
53	Glial fibrillary acidic protein is reduced in cerebellum of subjects with major depression, but not schizophrenia. Schizophrenia Research, 2004, 69, 317-323.	2.0	115
54	Just one g: consistent results from three test batteries. Intelligence, 2004, 32, 95-107.	3.0	315

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55	The Schizophrenia Proneness (SzP) scale: An MMPI-2 measure of schizophrenia liability. Journal of Clinical Psychology, 2003, 59, 1031-1044.	1.9	15
56	Socioeconomic Status Modifies Heritability of IQ in Young Children. Psychological Science, 2003, 14, 623-628.	3.3	1,198
57	Changes in Adolescent Response Patterns on the MMPI/MMPI-A Across Four Decades. Journal of Personality Assessment, 2003, 81, 74-84.	2.1	25
58	The Endophenotype Concept in Psychiatry: Etymology and Strategic Intentions. American Journal of Psychiatry, 2003, 160, 636-645.	7.2	5,054
59	Signal Transduction and Genes-to-Behaviors Pathways in Psychiatric Diseases. Science Signaling, 2003, 2003, pe49-pe49.	3.6	47
60	Monozygotic Twins Exhibit Numerous Epigenetic Differences: Clues to Twin Discordance?. Schizophrenia Bulletin, 2003, 29, 169-178.	4.3	285
61	The glial growth factors deficiency and synaptic destabilization hypothesis of schizophrenia. BMC Psychiatry, 2002, 2, 8.	2.6	115
62	Normal and Abnormal Personality Traits: Evidence for Genetic and Environmental Relationships in the Minnesota Study of Twins Reared Apart. Journal of Personality, 2002, 70, 661-694.	3.2	40
63	Redux: The James Shields Memorial Award for Twin Research. Twin Research and Human Genetics, 2001, 4, 484-485.	1.0	0
64	Psychopathology through a life span-genetic prism American Psychologist, 2001, 56, 867-878.	4.2	34
65	A New MMPI-Derived Indicator of Liability to Develop Schizophrenia: Evidence from the New York High-Risk Project. Assessment, 2001, 8, 127-143.	3.1	34
66	Twin studies of schizophrenia: From bow-and-arrow concordances to Star Wars Mx and functional genomics. American Journal of Medical Genetics Part A, 2000, 97, 12-17.	2.4	771
67	Attention, Memory, and Motor Skills as Childhood Predictors of Schizophrenia-Related Psychoses: The New York High-Risk Project. American Journal of Psychiatry, 2000, 157, 1416-1422.	7.2	449
68	Endophenotypes for Marital Status in the NAS-NRC Twin Registry. , 2000, , 253-269.		13
69	A Twin Study of Communication Disturbances in Schizophrenia. Journal of Nervous and Mental Disease, 2000, 188, 395-401.	1.0	39
70	Heritability Estimates for Psychotic Disorders. Archives of General Psychiatry, 1999, 56, 162.	12.3	677
71	Heritability of MMPI Harris-Lingoes and Subtle-Obvious Subscales in Twins Reared Apart. Assessment, 1999, 6, 353-366.	3.1	11
72	EEG differences in monozygotic twins discordant and concordant for schizophrenia. Psychophysiology, 1999, 36, 109-117.	2.4	26

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73	High polymorphism level of genomic sequences flanking insertion sites of human endogenous retroviral long terminal repeats. FEBS Letters, 1999, 443, 341-347.	2.8	36
74	Unwanted Losses and Gains in Translating Behavioral Genetics. PsycCritiques, 1998, 43, 184-185.	0.0	0
75	Discriminant Validity of the MMPI Depression Subtle (D-S) and Depression Obvious (D-O) Scales. Assessment, 1997, 4, 311-319.	3.1	3
76	Recent Developments in Human Behavioral Genetics: Past Accomplishments and Future Directions. American Journal of Human Genetics, 1997, 60, 1265-1275.	6.2	63
77	Fifty years of the nuremberg code. , 1997, 74, 345-347.		5
78	Schizophrenia genetics at the millennium: cautious optimism. Clinical Genetics, 1997, 52, 404-407.	2.0	24
79	Genetics and Antisocial Behavior: Substance versus Sound Bytes. Politics and the Life Sciences, 1996, 15, 88-90.	0.7	16
80	Simulating the dynamics of genes and environment in development. Development and Psychopathology, 1996, 8, 667-677.	2.3	29
81	Heritability of MMPI personality indicators of psychopathology in twins reared apart Journal of Abnormal Psychology, 1996, 105, 491-499.	1.9	71
82	Legacy of German psychiatric genetics: Hindsight is always 20/20. American Journal of Medical Genetics Part A, 1996, 67, 317-322.	2.4	50
83	The diathesis and/or stressor role of expressed emotion in affective illness Clinical Psychology: Science and Practice, 1996, 3, 310-322.	0.9	27
84	Blind Men and Elephants., 1996,, 51-77.		4
85	Normal personality characteristics in identical twins discordant for schizophrenia Journal of Abnormal Psychology, 1995, 104, 490-499.	1.9	27
86	Schizoaffective psychoses: Genetical clues to classification. American Journal of Medical Genetics Part A, 1995, 60, 7-11.	2.4	63
87	Potential linkage disequilibrium between schizophrenia and locus D22S278 on the long arm of chromosome 22. American Journal of Medical Genetics Part A, 1995, 60, 465-467.	2.4	57
88	A twin study of non-alcohol substance abuse. Psychiatry Research, 1995, 56, 213-220.	3.3	57
89	Historical Schizophrenia: Time Ran Out. PsycCritiques, 1995, 40, 165-166.	0.0	0
90	Schizophrenia: Sex and familial morbidity. Psychiatry Research, 1994, 52, 125-134.	3.3	11

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91	The Genetics of Mental Retardation. British Journal of Psychiatry, 1994, 164, 747-758.	2.8	18
92	Schizophrenia epigenesis: past, present, and future. Acta Psychiatrica Scandinavica, 1994, 90, 26-33.	4.5	62
93	Complications to the complex inheritance of schizophrenia. Clinical Genetics, 1994, 46, 116-123.	2.0	32
94	Behavioral phenodeviance: a Lerneresque conjecture. Contemporary Issues in Genetics and Evolution, 1994, , 299-307.	0.9	7
95	Sensation seeking in opposite-sex twins: An effect of prenatal hormones?. Behavior Genetics, 1993, 23, 323-329.	2.1	132
96	Behavioral phenodeviance: A Lerneresque conjecture. Genetica, 1993, 89, 297-305.	1.1	13
97	Joint factor structure of the Multidimensional Personality Questionnaire and the MMPI in a psychiatric and high-risk sample Psychological Assessment, 1993, 5, 207-215.	1.5	32
98	Genetically Mediated Vulnerability to Schizophrenia. Psychiatric Clinics of North America, 1993, 16, 245-267.	1.3	53
99	Is <i>H</i> ² = 0 a null hypothesis anymore?. Behavioral and Brain Sciences, 1991, 14, 410-411.	0.7	32
100	GENETICS OF SCHIZOFFECTIVE PSYCHOSES. Psychiatric Genetics, 1991, 2, S3.	1.1	0
101	Individual differences and the canalization of human behavior Developmental Psychology, 1991, 27, 18-22.	1.6	52
102	(Hu)man versus mean revisited: MMPI group data and psychiatric diagnosis Journal of Abnormal Psychology, 1991, 100, 562-568.	1.9	20
103	Genetic epidemiological study of schizophrenia: Two modes of sampling. Genetic Epidemiology, 1991, 8, 47-53.	1.3	10
104	Body fat in identical twins reared apart: Roles for genes and environment. Behavior Genetics, 1991, 21, 1-7.	2.1	102
105	Biological and genetic contributors to violence: Widom's untold tale Psychological Bulletin, 1991, 109, 125-129.	6.1	189
106	Schizophrenia: Classical approaches with new twists and provocative results., 1991,, 85-97.		0
107	Review of Epidemiology and the Prevention of Mental Disorders PsycCritiques, 1991, 36, 167-167.	0.0	0
108	Hedonic capacity in schizophrenics and their twins. Psychological Medicine, 1990, 20, 367-374.	4.5	40

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109	Mixed-model segregation analysis of schizophrenia in the lindelius Swedish pedigrees. Behavior Genetics, 1990, 20, 461-472.	2.1	38
110	Transmission of a psychometric indicator for liability to schizophrenia in normal families. Genetic Epidemiology, 1990, 7, 163-176.	1.3	28
111	Estimation of disease risk under bivariate models of multifactorial inheritance. Genetic Epidemiology, 1990, 7, 371-386.	1.3	7
112	Psychometric deviance in offspring at risk for schizophrenia: I. Initial delineation of a distinct subgroup. Psychiatry Research, 1990, 32, 297-310.	3.3	48
113	Psychometric deviance in offspring at risk for schizophrenia: II. Resolving heterogeneity through admixture analysis. Psychiatry Research, 1990, 32, 311-322.	3.3	32
114	Review of An Introduction to Psychiatric Research PsycCritiques, 1990, 35, 89-89.	0.0	0
115	Review of Ethics and Psychiatry: Toward Professional Definition PsycCritiques, 1990, 35, 89-89.	0.0	0
116	Review of Drug Treatment in Psychiatry (4th ed.) PsycCritiques, 1990, 35, 88-88.	0.0	0
117	Review of Schizophrenia: Scientific Progress PsycCritiques, 1990, 35, 619-620.	0.0	0
118	A Truly Comprehensive Compendium of Psychiatry: Revision Without Revolution. PsycCritiques, 1990, 35, 856-857.	0.0	0
119	Offspring of Twins With Schizophrenia-Reply. Archives of General Psychiatry, 1990, 47, 977.	12.3	1
120	Confirming Unexpressed Genotypes for Schizophrenia. Archives of General Psychiatry, 1989, 46, 867.	12.3	408
121	Dual Mating Studies in Psychiatry—offspring of inpatients with examples from reactive (psychogenic) psychoses. International Review of Psychiatry, 1989, 1, 287-295.	2.8	12
122	Fluctuating dermatoglyphic asymmetry in psychotic twins. Psychiatry Research, 1989, 29, 37-43.	3.3	78
123	Heterogeneity of causes for delinquency and criminality: Lifespan perspectives. Development and Psychopathology, 1989, 1, 339-349.	2.3	160
124	Review of Reactions to Psychotropic Medication PsycCritiques, 1989, 34, 407-407.	0.0	0
125	Schizophrenia—Recent biosocial developments PsycCritiques, 1989, 34, 408-408.	0.0	0
126	Review of Determinining Mental Status: The "Physical Examination" of Psychiatry PsycCritiques, 1989, 34, 515-515.	0.0	0

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127	Review of Psychiatry Update: American Psychiatric Association Annual Review, Vol. 6 PsycCritiques, 1988, 33, 832-832.	0.0	0
128	Searching for the psychometric boundaries of schizophrenia: Evidence from the New York High-Risk Study Journal of Abnormal Psychology, 1987, 96, 354-363.	1.9	25
129	Psychometric validation of psychiatric diagnoses in the New York high-risk study. Psychiatry Research, 1987, 22, 159-177.	3.3	38
130	The psychotic hinterlands or the fringes of lunacy. British Medical Bulletin, 1987, 43, 557-569.	6.9	18
131	Review of The Reality of Mental Illness PsycCritiques, 1987, 32, 979-979.	0.0	0
132	Review of 52 Ways to Raise the IQ of a Child PsycCritiques, 1987, 32, 189-189.	0.0	0
133	Early hormonal influences on cognitive functioning in congenital adrenal hyperplasia Developmental Psychology, 1986, 22, 191-198.	1.6	346
134	The Sociometry of Psychiatric Know-How. PsycCritiques, 1986, 31, 13-15.	0.0	0
135	Review of Human Evolution: An Introduction to Man's Adaptations (3rd ed.) PsycCritiques, 1986, 31, 308-308.	0.0	2
136	Formal thought disorder in schizophrenics and their twins Journal of Abnormal Psychology, 1985, 94, 3-16.	1.9	62
137	Eliot Staler (1904?1983)?An appreciation. Behavior Genetics, 1984, 14, 107-110.	2.1	1
138	Searching for the split in schizophrenia: A twin study perspective. Psychiatry Research, 1984, 13, 109-118.	3.3	73
139	MMPI state dependency during the course of bipolar psychosis. Psychiatry Research, 1982, 7, 59-67.	3.3	39
140	Prevalence rates for the neuroses: pitfalls in the evaluation of familiality. Psychological Medicine, 1980, 10, 437-443.	4.5	32
141	Heritability of Personality. , 1979, , 352-372.		3
142	Genetics and personality inventories: The limits of replication with twin data. Behavior Genetics, 1978, 8, 299-313.	2.1	44
143	Prenatal Hormones and IQ: Need for Sibling Controls. British Journal of Psychiatry, 1978, 132, 204-205.	2.8	46
144	Premorbid psychometric indicators of the gene for Huntington's disease Journal of Consulting and Clinical Psychology, 1977, 45, 1011-1022.	2.0	56

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145	Genetic theories and the validation of psychiatric diagnoses: Implications for the study of children of schizophrenics Journal of Abnormal Psychology, 1977, 86, 575-588.	1.9	49
146	A longitudinal study of the genetics of personality Journal of Personality and Social Psychology, 1976, 34, 510-518.	2.8	58
147	Genetic Theorizing and Schizophrenia. British Journal of Psychiatry, 1973, 122, 15-30.	2.8	376
148	A Polygenic Theory of Schizophrenia. International Journal of Mental Health, 1972, 1, 107-115.	1.3	32
149	The Interpretation of Genes. PsycCritiques, 1971, 16, 481-483.	0.0	3
150	Severity/concordance and diagnostic refinement in the Maudsley-Bethlem schizophrenic twin study. Journal of Psychiatric Research, 1968, 6, 37-48.	3.1	9
151	A Sampler of Human Behavioral Genetics. , 1968, , 276-320.		1
152	KALLMANN'S 1946 SCHIZOPHRENIC TWIN STUDY IN THE LIGHT OF NEW INFORMATION. Acta Psychiatrica Scandinavica, 1967, 43, 385-396.	4.5	21
153	GENETIC VARIANCE IN ADAPTIVE PERSONALITY TRAITS. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1966, 7, 199-208.	5.2	110
154	Schizophrenia in Twins: 16 Years' Consecutive Admissions to a Psychiatric Clinic. British Journal of Psychiatry, 1966, 112, 809-818.	2.8	104
155	Personality and Natural Selection. , 1965, , 63-80.		40
156	Prediction of mean scores on MMPI scales: A reply Journal of Consulting Psychology, 1964, 28, 185-186.	1.0	5
157	The Edwards SD scale: A short form of the MMPI?. Journal of Consulting Psychology, 1964, 28, 181-182.	1.0	6
158	Heritability of personality: A demonstration Psychological Monographs, 1963, 77, 1-21.	1.8	132
159	Science or Propaganda?. PsycCritiques, 1963, 8, 381-382.	0.0	2
160	Differential inheritance of the psychoneuroses. Eugenics Quarterly, 1962, 9, 223-227.	0.3	28
161	More construct validation of the Ego-Strength scale Journal of Consulting Psychology, 1959, 23, 342-346.	1.0	20
162	Pair-bonding deconstructed by twin studies of marital status: What is normative?., 0,, 485-491.		7