Alan R Sanders

List of Publications by Year
in descending order

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Version: 2024-02-01

73	18,227	53794 45	76900 74
papers	citations	h-index	g-index

82	82	82	24791
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	1.3	61
2	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	1.3	114
3	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	27.8	929
4	Response to Comment on â€œLarge-scale GWAS reveals insights into the genetic architecture of same-sex sexual behaviorâ€. Science, 2021, 371, .	12.6	5
5	Sex-specific nicotine sensitization and imprinting of self-administration in rats inform GWAS findings on human addiction phenotypes. Neuropsychopharmacology, 2021, 46, 1746-1756.	5.4	4
6	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. Biological Psychiatry, 2021, 90, 611-620.	1.3	103
7	Genome-Wide Linkage Study Meta-Analysis of Male Sexual Orientation. Archives of Sexual Behavior, 2021, 50, 3371-3375.	1.9	3
8	Cell type-specific and cross-population polygenic risk score analyses of MIR137 gene pathway in schizophrenia. IScience, 2021, 24, 102785.	4.1	15
9	Genomic evidence consistent with antagonistic pleiotropy may help explain the evolutionary maintenance of same-sex sexual behaviour in humans. Nature Human Behaviour, 2021, 5, 1251-1258.	12.0	27
10	Genome-Wide Linkage and Association Study of Childhood Gender Nonconformity in Males. Archives of Sexual Behavior, 2021, 50, 3377-3383.	1.9	3
11	Allele-specific open chromatin in human iPSC neurons elucidates functional disease variants. Science, 2020, 369, 561-565.	12.6	77
12	Familiality of Gender Nonconformity Among Homosexual Men. Archives of Sexual Behavior, 2020, 49, 2461-2468.	1.9	1
13	Large-scale GWAS reveals insights into the genetic architecture of same-sex sexual behavior. Science, 2019, 365, .	12.6	245
14	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. American Journal of Psychiatry, 2019, 176, 651-660.	7.2	186
15	LANDSCAPE OF ALLELE-SPECIFIC OPEN CHROMATIN IN HUMAN IPSC-DIFFERENTIATED NEURONS AND IT IMPLICATION FOR MENTAL DISORDERS. European Neuropsychopharmacology, 2019, 29, S799-S800.	0.7	3
16	Genome-wide Burden of Rare Short Deletions Is Enriched in Major Depressive Disorder in Four Cohorts. Biological Psychiatry, 2019, 85, 1065-1073.	1.3	25
17	Genome studies must account for historyâ€”Response. Science, 2019, 366, 1461-1462.	12.6	4
18	The Genetic Relevance of Human Induced Pluripotent Stem Cell-Derived Microglia to Alzheimerâ€™s Disease and Major Neuropsychiatric Disorders. Molecular Neuropsychiatry, 2019, 5, 85-96.	2.9	9

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19	From Schizophrenia Genetics to Disease Biology: Harnessing New Concepts and Technologies. Journal of Psychiatry and Brain Science, 2019, 4, .	0.5	3
20	Open chromatin dynamics reveals stage-specific transcriptional networks in hiPSC-based neurodevelopmental model. Stem Cell Research, 2018, 29, 88-98.	0.7	18
21	Dopamine perturbation of gene co-expression networks reveals differential response in schizophrenia for translational machinery. Translational Psychiatry, 2018, 8, 278.	4.8	8
22	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. American Journal of Human Genetics, 2018, 102, 1185-1194.	6.2	119
23	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085
24	Transcriptomic signatures of schizophrenia revealed by dopamine perturbation in an ex vivo model. Translational Psychiatry, 2018, 8, 158.	4.8	15
25	Open Chromatin Profiling in hiPSC-Derived Neurons Prioritizes Functional Noncoding Psychiatric Risk Variants and Highlights Neurodevelopmental Loci. Cell Stem Cell, 2017, 21, 305-318.e8.	11.1	106
26	Genome-Wide Association Study of Male Sexual Orientation. Scientific Reports, 2017, 7, 16950.	3.3	44
27	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35.	21.4	838
28	Parental Origin of Interstitial Duplications at 15q11.2-q13.3 in Schizophrenia and Neurodevelopmental Disorders. PLoS Genetics, 2016, 12, e1005993.	3.5	51
29	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	27.8	1,204
30	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	7.1	110
31	Winner's Curse Correction and Variable Thresholding Improve Performance of Polygenic Risk Modeling Based on Genome-Wide Association Study Summary-Level Data. PLoS Genetics, 2016, 12, e1006493.	3.5	98
32	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3.5	331
33	Transcriptome outlier analysis implicates schizophrenia susceptibility genes and enriches putatively functional rare genetic variants. Human Molecular Genetics, 2015, 24, 4674-4685.	2.9	9
34	New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. International Journal of Epidemiology, 2015, 44, 1706-1721.	1.9	53
35	A Rare Functional Noncoding Variant at the GWAS-Implicated MIR137/MIR2682 Locus Might Confer Risk to Schizophrenia and Bipolar Disorder. American Journal of Human Genetics, 2014, 95, 744-753.	6.2	91
36	Reciprocal Duplication of the Williams-Beuren Syndrome Deletion on Chromosome 7q11.23 Is Associated with Schizophrenia. Biological Psychiatry, 2014, 75, 371-377.	1.3	66

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37	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	21.4	1,395
38	Transcriptome study of differential expression in schizophrenia. Human Molecular Genetics, 2013, 22, 5001-5014.	2.9	73
39	Implication of a Rare Deletion at Distal 16p11.2 in Schizophrenia. JAMA Psychiatry, 2013, 70, 253.	11.0	69
40	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	21.4	578
41	Genome-Wide Association Study of Clinical Dimensions of Schizophrenia: Polygenic Effect on Disorganized Symptoms. American Journal of Psychiatry, 2012, 169, 1309-1317.	7.2	112
42	Genome-Wide Association Study of Multiplex Schizophrenia Pedigrees. American Journal of Psychiatry, 2012, 169, 963-973.	7.2	61
43	Smoking and Genetic Risk Variation Across Populations of <scp>E</scp>uropean, <scp>A</scp>sian, and <scp>A</scp>frican <scp>A</scp>merican Ancestryâ€”A Metaâ€Analysis of Chromosome 15q25. Genetic Epidemiology, 2012, 36, 340-351.	1.3	69
44	Further Data Concerning Blanchardâ€™s (2011) â€œFertility in the Mothers of Firstborn Homosexual and Heterosexual Menâ€• Archives of Sexual Behavior, 2012, 41, 529-531.	1.9	23
45	Genomewide Association Analysis of Symptoms of Alcohol Dependence in the Molecular Genetics of Schizophrenia (MGS2) Control Sample. Alcoholism: Clinical and Experimental Research, 2011, 35, 963-975.	2.4	112
46	Genetics of Schizophrenia: New Findings and Challenges. Annual Review of Genomics and Human Genetics, 2011, 12, 121-144.	6.2	160
47	Genetic risk sum score comprised of common polygenic variation is associated with body mass index. Human Genetics, 2011, 129, 221-230.	3.8	62
48	Copy Number Variants in Schizophrenia: Confirmation of Five Previous Findings and New Evidence for 3q29 Microdeletions and VIPR2 Duplications. American Journal of Psychiatry, 2011, 168, 302-316.	7.2	398
49	Biodemographic and Physical Correlates of Sexual Orientation in Men. Archives of Sexual Behavior, 2010, 39, 93-109.	1.9	185
50	Hundreds of variants clustered in genomic loci and biological pathways affect human height. Nature, 2010, 467, 832-838.	27.8	1,789
51	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. Nature Genetics, 2010, 42, 937-948.	21.4	2,634
52	The Internet-Based MGS2 Control Sample: Self Report of Mental Illness. American Journal of Psychiatry, 2010, 167, 854-865.	7.2	48
53	Genome-wide approaches to schizophrenia. Brain Research Bulletin, 2010, 83, 93-102.	3.0	47
54	Common variants on chromosome 6p22.1 are associated with schizophrenia. Nature, 2009, 460, 753-757.	27.8	1,063

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55	Identification of loci associated with schizophrenia by genome-wide association and follow-up. Nature Genetics, 2008, 40, 1053-1055.	21.4	977
56	No Significant Association of 14 Candidate Genes With Schizophrenia in a Large European Ancestry Sample: Implications for Psychiatric Genetics. American Journal of Psychiatry, 2008, 165, 497-506.	7.2	323
57	<i>DTNBP1 (Dystrobrevin Binding Protein 1)</i> and Schizophrenia: Association Evidence in the 3â€² End of the Gene. Human Heredity, 2007, 64, 97-106.	0.8	35
58	Genomewide Linkage Scan of 409 European-Ancestry and African American Families with Schizophrenia: Suggestive Evidence of Linkage at 8p23.3-p21.2 and 11p13.1-q14.1 in the Combined Sample. American Journal of Human Genetics, 2006, 78, 315-333.	6.2	141
59	Neuregulin 1 (NRG1) and schizophrenia: analysis of a US family sample and the evidence in the balance. Psychological Medicine, 2005, 35, 1599-1610.	4.5	46
60	Polymorphisms in the Trace Amine Receptor 4 (TRAR4) Gene on Chromosome 6q23.2 Are Associated with Susceptibility to Schizophrenia. American Journal of Human Genetics, 2004, 75, 624-638.	6.2	101
61	Synonymous mutations in the human dopamine receptor D2 (DRD2) affect mRNA stability and synthesis of the receptor. Human Molecular Genetics, 2003, 12, 205-216.	2.9	800
62	No Major Schizophrenia Locus Detected on Chromosome 1q in a Large Multicenter Sample. Science, 2002, 296, 739-741.	12.6	85
63	DNA variation and psychopharmacology of the human serotonin receptor 1B(HTR1B) gene. Pharmacogenomics, 2002, 3, 745-762.	1.3	47
64	Genetic Diversity of the Human Serotonin Receptor 1B (HTR1B) Gene. Genomics, 2001, 72, 1-14.	2.9	34
65	Linkage analysis of schizophrenia to chromosome 15. American Journal of Medical Genetics Part A, 2001, 105, 789-793.	2.4	54
66	Influential Ideas and Experimental Progress in Schizophrenia Genetics Research. JAMA - Journal of the American Medical Association, 2001, 285, 2831.	7.4	9
67	Multicenter Linkage Study of Schizophrenia Candidate Regions on Chromosomes 5q, 6q, 10p, and 13q: Schizophrenia Linkage Collaborative Group III **The Schizophrenia Linkage Collaborative Group III includes all authors, who are listed in the following order: study coordinators (Levinson, Holmans), principal investigators of each research group (Straub, Owen, Wildenauer, Gejman, Pulver, Laurent), and additional authors from each group, with groups listed according to the number of pedigrees contributed. Partic. American Journal of Human Genetics, 2000, 67, 652-663.	6.2	199
68	Follow-up study on a susceptibility locus for schizophrenia on chromosome 6q. , 1999, 88, 337-343.		95
69	Closing in on Genes for Manic-Depressive Illness and Schizophrenia. Neuropsychopharmacology, 1998, 18, 233-242.	5.4	46
70	Multiple Transcriptional Variants and RNA Editing inC18orf1,a Novel Gene with LDLRA and Transmembrane Domains on 18p11.2. Genomics, 1998, 47, 246-257.	2.9	19
71	Images in Neuroscience: Clinical Genetics, VI : Linkage and Association in Complex Genetic Diseases. American Journal of Psychiatry, 1997, 154, 1640-1640.	7.2	1
72	Suggestive Evidence for a Schizophrenia Susceptibility Locus on Chromosome 6q and a Confirmation in an Independent Series of Pedigrees. Genomics, 1997, 43, 1-8.	2.9	229

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73	Association between genetic variation at the porphobilinogen deaminase gene and schizophrenia. Schizophrenia Research, 1993, 8, 211-221.	2.0	25