

Adaikalavan Ramasamy

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

11,235
citations

94433

37
h-index

149698

56
g-index

58
all docs

58
docs citations

58
times ranked

22322
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. <i>Biological Psychiatry</i> , 2021, 89, 825-835.	1.3	10
2	Identification of Candidate Parkinson Disease Genes by Integrating Genome-Wide Association Study, Expression, and Epigenetic Data Sets. <i>JAMA Neurology</i> , 2021, 78, 464.	9.0	95
3	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2020, 10, 12184.	3.3	4
4	Regulatory sites for splicing in human basal ganglia are enriched for disease-relevant information. <i>Nature Communications</i> , 2020, 11, 1041.	12.8	22
5	Transcriptomic and genetic analyses reveal potential causal drivers for intractable partial epilepsy. <i>Brain</i> , 2019, 142, 1616-1630.	7.6	47
6	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018, 50, 42-53.	21.4	426
7	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018, 141, 2895-2907.	7.6	39
8	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	12.8	250
9	Development of an objective gene expression panel as an alternative to self-reported symptom scores in human influenza challenge trials. <i>Journal of Translational Medicine</i> , 2017, 15, 134.	4.4	6
10	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
11	Farm environment during infancy and lung function at the age of 31: a prospective birth cohort study in Finland. <i>BMJ Open</i> , 2015, 5, e007350.	1.9	12
12	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	27.8	772
13	Novel insights into the genetics of smoking behaviour, lung function, and chronic obstructive pulmonary disease (UK BiLEVE): a genetic association study in UK Biobank. <i>Lancet Respiratory Medicine</i> , 2015, 3, 769-781.	10.7	346
14	Integrative pathway genomics of lung function and airflow obstruction. <i>Human Molecular Genetics</i> , 2015, 24, 6836-6848.	2.9	28
15	Interaction between gas cooking and <i>GSTM1</i> null genotype in bronchial responsiveness: results from the European Community Respiratory Health Survey. <i>Thorax</i> , 2014, 69, 558-564.	5.6	22
16	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	2.1	696
17	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	21.4	131
18	Genetic variability in the regulation of gene expression in ten regions of the human brain. <i>Nature Neuroscience</i> , 2014, 17, 1418-1428.	14.8	620

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19	Large-scale meta-analysis of genome-wide association data identifies six new risk loci for Parkinson's disease. <i>Nature Genetics</i> , 2014, 46, 989-993.	21.4	1,685
20	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology</i> , The, 2014, 13, 686-699.	10.2	302
21	Assessment of common variability and expression quantitative trait loci for genome-wide associations for progressive supranuclear palsy. <i>Neurobiology of Aging</i> , 2014, 35, 1514.e1-1514.e12.	3.1	33
22	Novel childhood asthma genes interact with in utero and early-life tobacco smoke exposure. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 885-888.	2.9	47
23	Genetic evidence for a pathogenic role for the vitamin D3 metabolizing enzyme CYP24A1 in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2014, 3, 211-219.	2.0	44
24	Insights into TREM2 biology by network analysis of human brain gene expression data. <i>Neurobiology of Aging</i> , 2013, 34, 2699-2714.	3.1	145
25	Epilepsy, hippocampal sclerosis and febrile seizures linked by common genetic variation around SCN1A. <i>Brain</i> , 2013, 136, 3140-3150.	7.6	168
26	Widespread sex differences in gene expression and splicing in the adult human brain. <i>Nature Communications</i> , 2013, 4, 2771.	12.8	255
27	Gene expression changes with age in skin, adipose tissue, blood and brain. <i>Genome Biology</i> , 2013, 14, R75.	9.6	263
28	Resolving the polymorphism-in-probe problem is critical for correct interpretation of expression QTL studies. <i>Nucleic Acids Research</i> , 2013, 41, e88-e88.	14.5	39
29	Fine-Mapping, Gene Expression and Splicing Analysis of the Disease Associated LRRK2 Locus. <i>PLoS ONE</i> , 2013, 8, e70724.	2.5	45
30	Dysregulation of Complement System and CD4+ T Cell Activation Pathways Implicated in Allergic Response. <i>PLoS ONE</i> , 2013, 8, e74821.	2.5	14
31	Genome-Wide Joint Meta-Analysis of SNP and SNP-by-Smoking Interaction Identifies Novel Loci for Pulmonary Function. <i>PLoS Genetics</i> , 2012, 8, e1003098.	3.5	130
32	Respiratory health and endotoxin: associations and modification by CD14/-260 genotype. <i>European Respiratory Journal</i> , 2012, 39, 573-581.	6.7	10
33	The Benefits of Giving a Massage on the Mental State of Massage Therapists: A Randomized, Controlled Trial. <i>Journal of Alternative and Complementary Medicine</i> , 2012, 18, 1142-1146.	2.1	2
34	Improving General Flexibility with a Mind-Body Approach. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 2103-2112.	2.1	5
35	Highly interconnected genes in disease-specific networks are enriched for disease-associated polymorphisms. <i>Genome Biology</i> , 2012, 13, R46.	9.6	60
36	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012, 44, 552-561.	21.4	594

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37	MAPT expression and splicing is differentially regulated by brain region: relation to genotype and implication for tauopathies. <i>Human Molecular Genetics</i> , 2012, 21, 4094-4103.	2.9	191
38	Genome-wide association study of lung function decline in adults with and without asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1218-1228.	2.9	94
39	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2012, 44, 187-192.	21.4	311
40	Quality control parameters on a large dataset of regionally dissected human control brains for whole genome expression studies. <i>Journal of Neurochemistry</i> , 2012, 120, 473-473.	3.9	4
41	Genome-Wide Association Studies of Asthma in Population-Based Cohorts Confirm Known and Suggested Loci and Identify an Additional Association near HLA. <i>PLoS ONE</i> , 2012, 7, e44008.	2.5	111
42	A genome-wide meta-analysis of genetic variants associated with allergic rhinitis and grass sensitization and their interaction with birth order. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 996-1005.	2.9	212
43	Identification of IL6R and chromosome 11q13.5 as risk loci for asthma. <i>Lancet, The</i> , 2011, 378, 1006-1014.	13.7	345
44	Genetic Variants of TSLP and Asthma in an Admixed Urban Population. <i>PLoS ONE</i> , 2011, 6, e25099.	2.5	39
45	Quality control parameters on a large dataset of regionally dissected human control brains for whole genome expression studies. <i>Journal of Neurochemistry</i> , 2011, 119, 275-282.	3.9	214
46	Obesity-susceptibility loci have a limited influence on birth weight: a meta-analysis of up to 28,219 individuals. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 851-860.	4.7	58
47	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	21.4	367
48	A Comprehensive Evaluation of Potential Lung Function Associated Genes in the SpiroMeta General Population Sample. <i>PLoS ONE</i> , 2011, 6, e19382.	2.5	56
49	Genome-wide association study identifies five loci associated with lung function. <i>Nature Genetics</i> , 2010, 42, 36-44.	21.4	518
50	Variants in ADCY5 and near CCNL1 are associated with fetal growth and birth weight. <i>Nature Genetics</i> , 2010, 42, 430-435.	21.4	223
51	Treating Spider Phobia Using Neuro Emotional Techniqueâ„¢: Findings from a Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 2009, 15, 1363-1374.	2.1	9
52	Key Issues in Conducting a Meta-Analysis of Gene Expression Microarray Datasets. <i>PLoS Medicine</i> , 2008, 5, e184.	8.4	471
53	Molecular changes from dysplastic nodule to hepatocellular carcinoma through gene expression profiling. <i>Hepatology</i> , 2005, 42, 809-818.	7.3	167
54	Discovery of estrogen receptor alpha target genes and response elements in breast tumor cells. <i>Genome Biology</i> , 2004, 5, R66.	9.6	257