

Shanker Swaminathan

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,370
citations

687220

13
h-index

940416

16
g-index

37
all docs

37
docs citations

37
times ranked

2486
citing authors

#	ARTICLE	IF	CITATIONS
1	Alzheimer's Disease Neuroimaging Initiative biomarkers as quantitative phenotypes: Genetics core aims, progress, and plans. <i>Alzheimer's and Dementia</i> , 2010, 6, 265-273.	0.4	378
2	Whole genome association study of brain-wide imaging phenotypes for identifying quantitative trait loci in MCI and AD: A study of the ADNI cohort. <i>NeuroImage</i> , 2010, 53, 1051-1063.	2.1	340
3	Genetic analysis of quantitative phenotypes in AD and MCI: imaging, cognition and biomarkers. <i>Brain Imaging and Behavior</i> , 2014, 8, 183-207.	1.1	161
4	Effect of Complement CR1 on Brain Amyloid Burden During Aging and Its Modification by APOE Genotype. <i>Biological Psychiatry</i> , 2013, 73, 422-428.	0.7	75
5	Analysis of Copy Number Variation in Alzheimer's Disease: The NIALOAD/ NCRAD Family Study. <i>Current Alzheimer Research</i> , 2012, 9, 801-814.	0.7	64
6	Genomic Copy Number Analysis in Alzheimer's Disease and Mild Cognitive Impairment: An ADNI Study. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-10.	1.1	51
7	Influence of Genetic Variation on Plasma Protein Levels in Older Adults Using a Multi-Analyte Panel. <i>PLoS ONE</i> , 2013, 8, e70269.	1.1	50
8	Analysis of Copy Number Variation in Alzheimer's Disease in a Cohort of Clinically Characterized and Neuropathologically Verified Individuals. <i>PLoS ONE</i> , 2012, 7, e50640.	1.1	49
9	Amyloid pathway-based candidate gene analysis of [11C]PiB-PET in the Alzheimer's Disease Neuroimaging Initiative (ADNI) cohort. <i>Brain Imaging and Behavior</i> , 2012, 6, 1-15.	1.1	47
10	Association of plasma and cortical amyloid beta is modulated by <i>APOE</i> ϵ 4 status. <i>Alzheimer's and Dementia</i> , 2014, 10, e9-e18.	0.4	43
11	Whole-Exome Sequencing Reveals Uncaptured Variation and Distinct Ancestry in the Southern African Population of Botswana. <i>American Journal of Human Genetics</i> , 2018, 102, 731-743.	2.6	38
12	Edematous severe acute malnutrition is characterized by hypomethylation of DNA. <i>Nature Communications</i> , 2019, 10, 5791.	5.8	23
13	Hippocampal Surface Mapping of Genetic Risk Factors in AD via Sparse Learning Models. <i>Lecture Notes in Computer Science</i> , 2011, 14, 376-383.	1.0	20
14	Characteristics of Bipolar I patients grouped by externalizing disorders. <i>Journal of Affective Disorders</i> , 2015, 178, 206-214.	2.0	10
15	PARP1 Gene Variation and Microglial Activity on [11C]PBR28 PET in Older Adults at Risk for Alzheimer's Disease. <i>Lecture Notes in Computer Science</i> , 2013, 8159, 150-158.	1.0	8
16	The effect of reference panels and software tools on genotype imputation. <i>AMIA ... Annual Symposium proceedings</i> , 2011, 2011, 1013-8.	0.2	8
17	O3-03-01: Genome-wide association study of CSF biomarkers amyloid beta 1-42, tau and tau phosphorylated at threonine 181 in the ADNI cohort. , 2010, 6, S129-S129.		1
18	O3-06-01: Association analysis of candidate SNPs on hippocampal volume and shape in mild cognitive impairment and older adults with cognitive complaints. , 2010, 6, S137-S138.		1

#	ARTICLE	IF	CITATIONS
19	O4â€01â€01: Classification of MCI and Alzheimer's disease from CSF biomarkers: An ADNI study of AÅŸ, tau and Pâ€tau versus 83 proteomic analytes. Alzheimer's and Dementia, 2012, 8, P609.	0.4	0
20	P3-024: NEXT-GENERATION SEQUENCING OF THE BCHE LOCUS IDENTIFIES A FUNCTIONAL SNP ASSOCIATED WITH ALZHEIMER'S DISEASE BIOMARKERS AND AGE OF ONSET. , 2014, 10, P636-P636.		0