

# Balakrishnan Karuppiah

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

148  
citations

1478505

6  
h-index

1281871

11  
g-index

21  
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21  
docs citations

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times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of HLA-DRB1* alleles and CTLA4 (+ 49 AG) gene polymorphism in Autoimmune Thyroid Disease. <i>Gene</i> , 2018, 642, 430-438.	2.2	23
2	MTHFR (C677T) CT genotype and CT-apoE3/3 genotypic combination predisposes the risk of ischemic stroke. <i>Gene</i> , 2016, 591, 465-470.	2.2	20
3	Susceptible and protective associations of <scp>HLA DRB</scp>1*/<scp>DQB</scp>1* alleles and haplotypes with ischaemic stroke. <i>International Journal of Immunogenetics</i> , 2016, 43, 159-165.	1.8	20
4	ACE-II genotype and I allele predicts ischemic stroke among males in south India. <i>Meta Gene</i> , 2014, 2, 661-669.	0.6	12
5	Association of HLAâ€DR/DQ alleles and haplotypes with nephrotic syndrome. <i>Nephrology</i> , 2016, 21, 745-752.	1.6	12
6	Critical amino acid variations in HLA-DQB1* molecules confers susceptibility to Autoimmune Thyroid Disease in south India. <i>Genes and Immunity</i> , 2019, 20, 32-38.	4.1	10
7	Associations of CTLA4 +49 A/G Dimorphism and HLA-DRB1*/DQB1* Alleles With Type 1 Diabetes from South India. <i>Biochemical Genetics</i> , 2018, 56, 489-505.	1.7	7
8	Association of HLA-A, B, DRB1* and DQB1* alleles and haplotypes in south Indian T2DM patients. <i>Gene</i> , 2016, 592, 200-208.	2.2	6
9	Association of HLAâ€DRB1, DQA1 and DQB1 alleles and haplotype in Parkinsonâ€™s disease from South India. <i>Neuroscience Letters</i> , 2021, 765, 136296.	2.1	6
10	Association of HLA class II alleles/haplotypes and amino acid variations in the peptide binding pockets with rheumatoid arthritis. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 1553-1562.	1.9	5
11	HLA-DRB1 genes and the expression dynamics of HLA CIITA determine the susceptibility to T2DM. <i>Immunogenetics</i> , 2021, 73, 291-305.	2.4	5
12	Predisposition of angiotensin-converting enzyme deletion/deletion genotype to coronary artery disease with type 2 diabetes mellitus in South India. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017, 21, 882.	0.4	5
13	Polymorphic Alu Insertion/Deletion in Different Caste and Tribal Populations from South India. <i>PLoS ONE</i> , 2016, 11, e0157468.	2.5	4
14	Diversity and association of HLA/KIR receptors with type 2 diabetes in South India. <i>International Journal of Immunogenetics</i> , 2019, 46, 166-178.	1.8	3
15	Association of slow acetylator genotype of N-acetyltransferase 2 with Parkinsonâ€™s disease in south Indian population. <i>Neuroscience Letters</i> , 2020, 735, 135260.	2.1	3
16	Synergistic interactions of Angiotensin Converting Enzyme (ACE) gene and Apolipoprotein E (APOE) gene polymorphisms with T1DM susceptibility in south India. <i>Meta Gene</i> , 2018, 18, 39-45.	0.6	1
17	Distribution of HLA Alleles and Haplotypes in Tamil-Speaking South Indian Populations: Affinities with Spanish and Austronesian. <i>Russian Journal of Genetics</i> , 2020, 56, 1139-1150.	0.6	1
18	HLA-DRB1* and DQB1* allele and haplotype diversity in eight tribal populations: Global affinities and genetic basis of diseases in South India. <i>Infection, Genetics and Evolution</i> , 2021, 89, 104685.	2.3	1

#	ARTICLE	IF	CITATIONS
19	Effect of angiotensin converting enzyme gene I/D polymorphism in South Indian children with nephrotic syndrome. Journal of Biomedical Research, 2019, 33, 201.	1.6	1