Paula S Ramos

List of Publications by Year
in descending order

39 papers	2,668 citations	361413 20 h-index	315739 38 g-index
43 all docs	43 docs citations	43 times ranked	5569 citing authors

#	Article	IF	Citations
1	Genetic Association of the R620W Polymorphism of Protein Tyrosine Phosphatase PTPN22 with Human SLE. American Journal of Human Genetics, 2004, 75, 504-507.	6.2	591
2	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	8.4	341
3	Transancestral mapping and genetic load in systemic lupus erythematosus. Nature Communications, 2017, 8, 16021.	12.8	314
4	Identification of IRF8, TMEM39A, and IKZF3-ZPBP2 as Susceptibility Loci for Systemic Lupus Erythematosus in a Large-Scale Multiracial Replication Study. American Journal of Human Genetics, 2012, 90, 648-660.	6.2	161
5	A Comprehensive Analysis of Shared Loci between Systemic Lupus Erythematosus (SLE) and Sixteen Autoimmune Diseases Reveals Limited Genetic Overlap. PLoS Genetics, 2011, 7, e1002406.	3.5	148
6	Genetics of autoimmune diseases: insights from population genetics. Journal of Human Genetics, 2015, 60, 657-664.	2.3	127
7	Lupus Nephritis Susceptibility Loci in Women with Systemic Lupus Erythematosus. Journal of the American Society of Nephrology: JASN, 2014, 25, 2859-2870.	6.1	117
8	The susceptibility loci juvenile idiopathic arthritis shares with other autoimmune diseases extend to PTPN2, COG6, and ANGPT1. Arthritis and Rheumatism, 2010, 62, 3265-3276.	6.7	105
9	Identification of candidate loci at 6p21 and 21q22 in a genomeâ€wide association study of cardiac manifestations of neonatal lupus. Arthritis and Rheumatism, 2010, 62, 3415-3424.	6.7	84
10	Genetic Factors Predisposing to Systemic Lupus Erythematosus and Lupus Nephritis. Seminars in Nephrology, 2010, 30, 164-176.	1.6	81
11	Clinical and serological features of systemic sclerosis in a multicenter African American cohort. Medicine (United States), 2017, 96, e8980.	1.0	78
12	Genomeâ€wide association analysis of juvenile idiopathic arthritis identifies a new susceptibility locus at chromosomal region 3q13. Arthritis and Rheumatism, 2012, 64, 2781-2791.	6.7	62
13	Familial aggregation and linkage analysis of autoantibody traits in pedigrees multiplex for systemic lupus erythematosus. Genes and Immunity, 2006, 7, 417-432.	4.1	56
14	HLAand autoantibodies define scleroderma subtypes and risk in African and European Americans and suggest a role for molecular mimicry. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 552-562.	7.1	52
15	Genetic analyses of interferon pathway-related genes reveal multiple new loci associated with systemic lupus erythematosus. Arthritis and Rheumatism, 2011, 63, 2049-2057.	6.7	45
16	Genes Associated with SLE Are Targets of Recent Positive Selection. Autoimmune Diseases, 2014, 2014, 1-11.	0.6	33
17	Immune function genes CD99L2, JARID2 and TPO show association with autism spectrum disorder. Molecular Autism, 2012, 3, 4.	4.9	32
18	Integrative analysis of DNA methylation in discordant twins unveils distinct architectures of systemic sclerosis subsets. Clinical Epigenetics, 2019, 11, 58.	4.1	32

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19	Genetics of systemic sclerosis. Current Opinion in Rheumatology, 2015, 27, 521-529.	4.3	28
20	An evaluation of common methods for dichotomization of continuous variables to discriminate disease status. Communications in Statistics - Theory and Methods, 2017, 46, 10823-10834.	1.0	27
21	Antifibrotic factor KLF4 is repressed by the miR-10/TFAP2A/TBX5 axis in dermal fibroblasts: insights from twins discordant for systemic sclerosis. Annals of the Rheumatic Diseases, 2022, 81, 268-277.	0.9	19
22	Variable Association of Reactive Intermediate Genes with Systemic Lupus Erythematosus in Populations with Different African Ancestry. Journal of Rheumatology, 2013, 40, 842-849.	2.0	15
23	Brief Report: Enrichment of associations in genes with fibrosis, apoptosis, and innate immunity functions with cardiac manifestations of neonatal lupus. Arthritis and Rheumatism, 2012, 64, 4060-4065.	6.7	13
24	Differential DNA Methylation Landscape in Skin Fibroblasts from African Americans with Systemic Sclerosis. Genes, 2021, 12, 129.	2.4	12
25	Population Genetics and Natural Selection in Rheumatic Disease. Rheumatic Disease Clinics of North America, 2017, 43, 313-326.	1.9	10
26	Brief Report: Wholeâ€Exome Sequencing to Identify Rare Variants and Gene Networks That Increase Susceptibility to Scleroderma in African Americans. Arthritis and Rheumatology, 2018, 70, 1654-1660.	5.6	10
27	Preferential transmission of genetic risk variants of candidate loci at 6p21 from asymptomatic grandparents to mothers of children with neonatal lupus. Arthritis and Rheumatism, 2012, 64, 931-939.	6.7	9
28	Genetic landscape of Gullah African Americans. American Journal of Physical Anthropology, 2021, 175, 905-919.	2.1	9
29	Integrating genetic and social factors to understand health disparities in lupus. Current Opinion in Rheumatology, 2021, 33, 598-604.	4.3	9
30	Epigenetics of scleroderma: Integrating genetic, ethnic, age, and environmental effects. Journal of Scleroderma and Related Disorders, 2019, 4, 238-250.	1.7	8
31	A pragmatic implementation research study for In Our DNA SC: a protocol to identify multi-level factors that support the implementation of a population-wide genomic screening initiative in diverse populations. Implementation Science Communications, 2022, 3, 48.	2.2	8
32	An Analytic Approach Using Candidate Gene Selection and Logic Forest to Identify Gene by Environment Interactions (G Ã— E) for Systemic Lupus Erythematosus in African Americans. Genes, 2018, 9, 496.	2.4	7
33	Nucleic Acid-Sensing and Interferon-Inducible Pathways Show Differential Methylation in MZ Twins Discordant for Lupus and Overexpression in Independent Lupus Samples: Implications for Pathogenic Mechanism and Drug Targeting. Genes, 2021, 12, 1898.	2.4	6
34	GAIL: An interactive webserver for inference and dynamic visualization of gene-gene associations based on gene ontology guided mining of biomedical literature. PLoS ONE, 2019, 14, e0219195.	2.5	5
35	GPA-Tree: statistical approach for functional-annotation-tree-guided prioritization of GWAS results. Bioinformatics, 2022, 38, 1067-1074.	4.1	4
36	GPA-MDS: A Visualization Approach to Investigate Genetic Architecture among Phenotypes Using GWAS Results. International Journal of Genomics, 2016, 2016, 1-6.	1.6	3

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37	ShinyGPA: An interactive visualization toolkit for investigating pleiotropic architecture using GWAS datasets. PLoS ONE, 2018, 13, e0190949.	2.5	3
38	Unravelling the complex genetic regulation of immune cells. Nature Reviews Rheumatology, 2021, 17, 131-132.	8.0	2
39	Social Factors, Epigenomics and Lupus in African American Women (SELA) Study: protocol for an observational mechanistic study examining the interplay of multiple individual and social factors on lupus outcomes in a health disparity population. Lupus Science and Medicine, 2022, 9, e000698.	2.7	0