Albert M Levin

List of Publications by Year
in descending order

46 papers	3,814 citations	257450 24 h-index	223800 46 g-index
49 all docs	49 docs citations	49 times ranked	8864 citing authors

#	Article	IF	Citations
1	Infant gut bacterial community composition and foodâ€related manifestation of atopy in early childhood. Pediatric Allergy and Immunology, 2022, 33, .	2.6	13
2	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	6.5	29
3	Novel HLA associations with outcomes of Mycobacterium tuberculosis exposure and sarcoidosis in individuals of African ancestry using nearestâ€neighbor feature selection. Genetic Epidemiology, 2022, 46, 463-474.	1.3	5
4	Genome-Wide Association Study of Ocular Sarcoidosis Confirms HLA Associations and Implicates Barrier Function and Autoimmunity in African Americans. Ocular Immunology and Inflammation, 2021, 29, 244-249.	1.8	21
5	Mapping the 17q12â€“21.1 Locus for Variants Associated with Early-Onset Asthma in African Americans. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 424-436.	5.6	16
6	MicroRNA Profile Differentiates Head and Neck Keloid and Adjacent Normal Skin Tissue. Facial Plastic Surgery and Aesthetic Medicine, 2021, , .	0.9	2
7	Abstract P751: Global Analyses of Protein and Microrna Cargo in Neural Stem Cell Derived-Exosomes After Brain Ischemia. Stroke, 2021, 52, .	2.0	0
8	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	6.2	18
9	Association between cesarean delivery types and obesity in preadolescence. International Journal of Obesity, 2020, 44, 2023-2034.	3.4	17
10	Breast and prostate cancers harbor common somatic copy number alterations that consistently differ by race and are associated with survival. BMC Medical Genomics, 2020, 13, 116.	1.5	17
11	Single Cell Transcriptomics Implicate Novel Monocyte and T Cell Immune Dysregulation in Sarcoidosis. Frontiers in Immunology, 2020, 11, 567342.	4.8	21
12	Expression quantitative trait locus fine mapping of the 17q12â€“21 asthma locus in African American children: a genetic association and gene expression study. Lancet Respiratory Medicine,the, 2020, 8, 482-492.	10.7	47
13	Asthma and its relationship to mitochondrial copy number: Results from the Asthma Translational Genomics Collaborative (ATGC) of the Trans-Omics for Precision Medicine (TOPMed) program. PLoS ONE, 2020, 15, e0242364.	2.5	16
14	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. Chest, 2019, 156, 1068-1079.	0.8	5
15	Exploring latent classes to identify prenatal and early-life sources of racial disparities in allergic disease. Annals of Allergy, Asthma and Immunology, 2019, 122, 650-652.e1.	1.0	0
16	Extended methods for geneâ€“environmentâ€wide interaction scans in studies of admixed individuals with varying degrees of relationships. Genetic Epidemiology, 2019, 43, 414-426.	1.3	10
17	Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations. Nature Communications, 2019, 10, 880.	12.8	71
18	How does race and ethnicity effect the precision treatment of asthma?. Expert Review of Precision Medicine and Drug Development, 2019, 4, 337-356.	0.7	7

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19	A genome-wide association and admixture mapping study of bronchodilator drug response in African Americans with asthma. Pharmacogenomics Journal, 2019, 19, 249-259.	2.0	54
20	Integrative approach identifies corticosteroid response variant in diverse populations with asthma. Journal of Allergy and Clinical Immunology, 2019, 143, 1791-1802.	2.9	33
21	Assembly of a pan-genome from deep sequencing of 910 humans of African descent. Nature Genetics, 2019, 51, 30-35.	21.4	276
22	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. Nature Genetics, 2018, 50, 42-53.	21.4	426
23	Association between cadmium and androgen receptor protein expression differs in prostate tumors of African American and European American men. Journal of Trace Elements in Medicine and Biology, 2018, 48, 233-238.	3.0	13
24	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. Nature Genetics, 2018, 50, 1072-1080.	21.4	106
25	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. Nature Communications, 2018, 9, 2976.	12.8	85
26	Identification of miRNomes associated with adult neurogenesis after stroke using Argonaute 2-based RNA sequencing. RNA Biology, 2017, 14, 488-499.	3.1	30
27	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. PLoS Genetics, 2017, 13, e1006719.	3.5	98
28	Variation in the glucose transporter gene SLC2A2 is associated with glycemic response to metformin. Nature Genetics, 2016, 48, 1055-1059.	21.4	165
29	Neonatal gut microbiota associates with childhood multisensitized atopy and T cell differentiation. Nature Medicine, 2016, 22, 1187-1191.	30.7	844
30	A continuum of admixture in the Western Hemisphere revealed by the African Diaspora genome. Nature Communications, 2016, 7, 12522.	12.8	136
31	Joint effects of pregnancy, sociocultural, and environmental factors on early life gut microbiome structure and diversity. Scientific Reports, 2016, 6, 31775.	3.3	122
32	Challenges and disparities in the application of personalized genomic medicine to populations with African ancestry. Nature Communications, 2016, 7, 12521.	12.8	68
33	Haplotype and diplotype analyses of variation inERCC5transcriptioncis-regulation in normal bronchial epithelial cells. Physiological Genomics, 2016, 48, 537-543.	2.3	13
34	Mutational Landscape of Aggressive Prostate Tumors in African American Men. Cancer Research, 2016, 76, 1860-1868.	0.9	61
35	Fine mapping of chromosome 15q25 implicates <scp>ZNF</scp>592 in neurosarcoidosis patients. Annals of Clinical and Translational Neurology, 2015, 2, 972-977.	3.7	17
36	Genome-wide association study and admixture mapping reveal new loci associated with total IgE levels in Latinos. Journal of Allergy and Clinical Immunology, 2015, 135, 1502-1510.	2.9	52

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37	Real-Time Feedback of Histotripsy Thrombolysis Using Bubble-Induced Color Doppler. Ultrasound in Medicine and Biology, 2015, 41, 1386-1401.	1.5	26
38	Association of HLA-DRB1 with Sarcoidosis Susceptibility and Progression in African Americans. American Journal of Respiratory Cell and Molecular Biology, 2015, 53, 206-216.	2.9	42
39	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. Nature Genetics, 2015, 47, 1449-1456.	21.4	529
40	Ethnic-specific associations of rare and low-frequency DNA sequence variants with asthma. Nature Communications, 2015, 6, 5965.	12.8	66
41	Powerful Tests for Multi-Marker Association Analysis Using Ensemble Learning. PLoS ONE, 2015, 10, e0143489.	2.5	0
42	Performance of the Genomic Evaluators of Metastatic Prostate Cancer (GEMCaP) Tumor Biomarker for Identifying Recurrent Disease in African American Patients. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1677-1682.	2.5	6
43	Performance of HLA allele prediction methods in African Americans for class II genes HLA-DRB1, â^'DQB1, and â€"DPB1. BMC Genetics, 2014, 15, 72.	2.7	24
44	Admixture Fine-Mapping in African Americans Implicates XAF1 as a Possible Sarcoidosis Risk Gene. PLoS ONE, 2014, 9, e92646.	2.5	31
45	A meta-analysis of genome-wide association studies for serum total IgE in diverse study populations. Journal of Allergy and Clinical Immunology, 2013, 131, 1176-1184.	2.9	58
46	Genome-Wide Association Study of African and European Americans Implicates Multiple Shared and Ethnic Specific Loci in Sarcoidosis Susceptibility. PLoS ONE, 2012, 7, e43907.	2.5	105