

Bharat Thyagarajan

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

3,356
citations

185998

28
h-index

189595

50
g-index

142
all docs

142
docs citations

142
times ranked

7009
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of Clinical Next-Generation Sequencing. Archives of Pathology and Laboratory Medicine, 2017, 141, 1544-1557.	1.2	253
2	Biomarker signatures of aging. Aging Cell, 2017, 16, 329-338.	3.0	178
3	Genome-wide association analysis identifies six new loci associated with forced vital capacity. Nature Genetics, 2014, 46, 669-677.	9.4	131
4	Longitudinal association of body mass index with lung function: The CARDIA Study. Respiratory Research, 2008, 9, 31.	1.4	128
5	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. American Journal of Human Genetics, 2019, 104, 112-138.	2.6	106
6	Host and gut microbial tryptophan metabolism and type 2 diabetes: an integrative analysis of host genetics, diet, gut microbiome and circulating metabolites in cohort studies. Gut, 2022, 71, 1095-1105.	6.1	98
7	Gut microbiome composition in the Hispanic Community Health Study/Study of Latinos is shaped by geographic relocation, environmental factors, and obesity. Genome Biology, 2019, 20, 219.	3.8	94
8	Associations of Age, Sex, Race/Ethnicity, and Education With 13 Epigenetic Clocks in a Nationally Representative U.S. Sample: The Health and Retirement Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1117-1123.	1.7	93
9	Rate of Decline of Forced Vital Capacity Predicts Future Arterial Hypertension. Hypertension, 2012, 59, 219-225.	1.3	91
10	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. Nature Communications, 2018, 9, 2976.	5.8	85
11	Systemic Inflammation in Young Adults Is Associated with Abnormal Lung Function in Middle Age. PLoS ONE, 2010, 5, e11431.	1.1	80
12	Mitochondrial Copy Number is Associated with Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1574-1581.	1.1	78
13	Mitochondrial DNA Copy Number Is Associated with Breast Cancer Risk. PLoS ONE, 2013, 8, e65968.	1.1	78
14	Plasma fibrinogen and lung function: the CARDIA Study. International Journal of Epidemiology, 2006, 35, 1001-1008.	0.9	77
15	Respiratory Symptoms in Young Adults and Future Lung Disease. The CARDIA Lung Study. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1616-1624.	2.5	62
16	Heritability of telomere length in a study of long-lived families. Neurobiology of Aging, 2015, 36, 2785-2790.	1.5	61
17	Oxidative Balance Score, Colorectal Adenoma, and Markers of Oxidative Stress and Inflammation. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 545-554.	1.1	59
18	Loss of Lung Health from Young Adulthood and Cardiac Phenotypes in Middle Age. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 76-85.	2.5	54

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19	ScanIndel: a hybrid framework for indel detection via gapped alignment, split reads and de novo assembly. <i>Genome Medicine</i> , 2015, 7, 127.	3.6	50
20	No association between XRCC1 and XRCC3 gene polymorphisms and breast cancer risk: Iowa Women's Health Study. <i>Cancer Detection and Prevention</i> , 2006, 30, 313-321.	2.1	42
21	Lung Function in Young Adults and Risk of Cardiovascular Events Over 29 Years: The CARDIA Study. <i>Journal of the American Heart Association</i> , 2018, 7, e010672.	1.6	42
22	CYP1B1 and CYP19 gene polymorphisms and breast cancer incidence: no association in the ARIC study. <i>Cancer Letters</i> , 2004, 207, 183-189.	3.2	39
23	Serum adiponectin is positively associated with lung function in young adults, independent of obesity: The CARDIA study. <i>Respiratory Research</i> , 2010, 11, 176.	1.4	39
24	Age and Sex Distributions of Age-Related Biomarker Values in Healthy Older Adults from the Long Life Family Study. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e189-e194.	1.3	38
25	Genome-wide association of white blood cell counts in Hispanic/Latino Americans: the Hispanic Community Health Study/Study of Latinos. <i>Human Molecular Genetics</i> , 2017, 26, 1193-1204.	1.4	38
26	Next generation sequencing for clinical diagnostics: Five year experience of an academic laboratory. <i>Molecular Genetics and Metabolism Reports</i> , 2019, 19, 100464.	0.4	38
27	Factors Associated with Paraoxonase Genotypes and Activity in a Diverse, Young, Healthy Population: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Clinical Chemistry</i> , 2008, 54, 738-746.	1.5	34
28	APOE ϵ 4 allele association with cognitive function differs across Hispanic/Latino groups and genetic ancestry in the study of Latinos—investigation of neurocognitive aging (HCHS/SOL). <i>Alzheimer's and Dementia</i> , 2021, 17, 466-474.	0.4	33
29	Genome-wide association study of iron traits and relation to diabetes in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL): potential genomic intersection of iron and glucose regulation?. <i>Human Molecular Genetics</i> , 2017, 26, 1966-1978.	1.4	31
30	Age-Related Differences in T-Cell Subsets in a Nationally Representative Sample of People Older Than Age 55: Findings From the Health and Retirement Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 927-933.	1.7	31
31	Obesity-Asthma Association. <i>Chest</i> , 2009, 136, 1055-1062.	0.4	30
32	Dietary Patterns, Asthma, and Lung Function in the Hispanic Community Health Study/Study of Latinos. <i>Annals of the American Thoracic Society</i> , 2020, 17, 293-301.	1.5	29
33	Serum sphingolipids and incident diabetes in a US population with high diabetes burden: the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>American Journal of Clinical Nutrition</i> , 2020, 112, 57-65.	2.2	29
34	CNV-RF Is a Random Forest-Based Copy Number Variation Detection Method Using Next-Generation Sequencing. <i>Journal of Molecular Diagnostics</i> , 2016, 18, 872-881.	1.2	28
35	Analytical and biological variability in biomarker measurement in the Hispanic Community Health Study/Study of Latinos. <i>Clinica Chimica Acta</i> , 2016, 463, 129-137.	0.5	27
36	Effect of delayed cell processing and cryopreservation on immunophenotyping in multicenter population studies. <i>Journal of Immunological Methods</i> , 2018, 463, 61-70.	0.6	27

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37	Hematopoietic Cell Transplant-Related Toxicities and Mortality in Frail Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 2454-2460.	2.0	27
38	A Practical Cryopreservation and Staining Protocol for Immunophenotyping in Population Studies. <i>Current Protocols in Cytometry</i> , 2018, 84, e35.	3.7	26
39	Apolipoprotein E genotypes among diverse middle-aged and older Latinos: Study of Latinos-Investigation of Neurocognitive Aging results (HCHS/SOL). <i>Scientific Reports</i> , 2018, 8, 17578.	1.6	26
40	Association of mitochondrial DNA copy number with cardiometabolic diseases. <i>Cell Genomics</i> , 2021, 1, 100006.	3.0	26
41	Differences in Hemoglobin A1c Between Hispanics/Latinos and Non-Hispanic Whites: An Analysis of the Hispanic Community Health Study/Study of Latinos and the 2007-2012 National Health and Nutrition Examination Survey. <i>Diabetes Care</i> , 2016, 39, 1010-1017.	4.3	25
42	Association of Circulating Adhesion Molecules With Lung Function. <i>Chest</i> , 2009, 135, 1481-1487.	0.4	23
43	Patterns of multi-domain cognitive aging in participants of the Long Life Family Study. <i>GeroScience</i> , 2020, 42, 1335-1350.	2.1	23
44	A Workflow to Perform Targeted Metabolomics at the Untargeted Scale on a Triple Quadrupole Mass Spectrometer. <i>ACS Measurement Science Au</i> , 2021, 1, 35-45.	1.9	23
45	Genome-wide association study identifies common loci influencing circulating glycosylated hemoglobin (HbA1c) levels in non-diabetic subjects: The Long Life Family Study (LLFS). <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 461-468.	1.5	22
46	How Does Subjective Age Get "Under the Skin"? The Association Between Biomarkers and Feeling Older or Younger Than One's Age: The Health and Retirement Study. <i>Innovation in Aging</i> , 2019, 3, igz035.	0.0	21
47	Loss of integrity of umbilical cord blood unit freezing bags: description and consequences. <i>Transfusion</i> , 2008, 48, 1138-1142.	0.8	19
48	Periodontitis and prevalence of elevated aminotransferases in the Hispanic Community Health Study/Study of Latinos. <i>Journal of Periodontology</i> , 2018, 89, 949-958.	1.7	19
49	Initial determination of COVID-19 seroprevalence among outpatients and healthcare workers in Minnesota using a novel SARS-CoV-2 total antibody ELISA. <i>Clinical Biochemistry</i> , 2021, 90, 15-22.	0.8	19
50	Serum carotenoid concentrations predict lung function evolution in young adults: the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1211-1218.	2.2	18
51	Anxious Depression and Neurocognition among Middle-Aged and Older Hispanic/Latino Adults: Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Results. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 238-249.	0.6	18
52	Mendelian randomization of inorganic arsenic metabolism as a risk factor for hypertension- and diabetes-related traits among adults in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) cohort. <i>International Journal of Epidemiology</i> , 2019, 48, 876-886.	0.9	18
53	Microbial co-occurrence complicates associations of gut microbiome with US immigration, dietary intake and obesity. <i>Genome Biology</i> , 2021, 22, 336.	3.8	18
54	Sex Differences in Associations of Adiposity Measures and Insulin Resistance in US Hispanic/Latino Youth: The Hispanic Community Children's Health Study/Study of Latino Youth (SOL Youth). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 102, jc.2016-2279.	1.8	17

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55	Candidate gene resequencing to identify rare, pedigree-specific variants influencing healthy aging phenotypes in the long life family study. <i>BMC Geriatrics</i> , 2016, 16, 80.	1.1	17
56	White blood cell mitochondrial DNA copy number is decreased in rheumatoid arthritis and linked with risk factors. A twin study. <i>Journal of Autoimmunity</i> , 2019, 96, 142-146.	3.0	16
57	The Serological Sciences Network (SeroNet) for COVID-19: Depth and Breadth of Serology Assays and Plans for Assay Harmonization. <i>MSphere</i> , 2022, 7, .	1.3	16
58	Rapid decline in lung function is temporally associated with greater metabolically active adiposity in a longitudinal study of healthy adults. <i>Thorax</i> , 2017, 72, 1113-1120.	2.7	15
59	Joint Effects of Known Type 2 Diabetes Susceptibility Loci in Genome-Wide Association Study of Singapore Chinese: The Singapore Chinese Health Study. <i>PLoS ONE</i> , 2014, 9, e87762.	1.1	15
60	Association between Genetic Variants in the Base Excision Repair Pathway and Outcomes after Hematopoietic Cell Transplantations. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 1084-1089.	2.0	14
61	Associations of Circulating 25-Hydroxyvitamin D3 Concentrations With Incident, Sporadic Colorectal Adenoma Risk According to Common Vitamin D-binding Protein Isoforms. <i>American Journal of Epidemiology</i> , 2018, 187, 1923-1930.	1.6	14
62	Alkaline unwinding flow cytometry assay to measure nucleotide excision repair. <i>Mutagenesis</i> , 2007, 22, 147-153.	1.0	13
63	No association between mitochondrial DNA copy number and colorectal adenomas. <i>Molecular Carcinogenesis</i> , 2016, 55, 1290-1296.	1.3	13
64	Urban vs rural residency and allergy prevalence among adult women. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 654-660.e1.	0.5	13
65	Optimal detection of clinically relevant mutations in colorectal carcinoma: sample pooling overcomes intra-tumoral heterogeneity. <i>Modern Pathology</i> , 2018, 31, 343-349.	2.9	13
66	Prevalence of mutations in inherited retinal diseases: A comparison between the United States and India. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1081.	0.6	13
67	Cytomegalovirus and cancer-related mortality in the national health and nutritional examination survey. <i>Cancer Causes and Control</i> , 2020, 31, 541-547.	0.8	12
68	Ultrasensitive detection of salivary SARS-CoV-2 IgG antibodies in individuals with natural and COVID-19 vaccine-induced immunity. <i>Scientific Reports</i> , 2022, 12, .	1.6	12
69	DNA base excision repair genetic risk scores, oxidative balance, and incident, sporadic colorectal adenoma. <i>Molecular Carcinogenesis</i> , 2017, 56, 1642-1652.	1.3	11
70	The APOE ϵ 4 allele is associated with a reduction in FEV1/FVC in women: A cross-sectional analysis of the Long Life Family Study. <i>PLoS ONE</i> , 2018, 13, e0206873.	1.1	11
71	Heterogeneity of healthy aging: comparing long-lived families across five healthy aging phenotypes of blood pressure, memory, pulmonary function, grip strength, and metabolism. <i>GeroScience</i> , 2019, 41, 383-393.	2.1	11
72	Hepatic and Skeletal Muscle Adiposity Are Associated with Diabetes Independent of Visceral Adiposity in Nonobese African-Caribbean Men. <i>Metabolic Syndrome and Related Disorders</i> , 2020, 18, 275-283.	0.5	11

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73	Genetic variants associated with lung function: the long life family study. <i>Respiratory Research</i> , 2014, 15, 134.	1.4	10
74	Using multiple biomarkers and determinants to obtain a better measurement of oxidative stress: a latent variable structural equation model approach. <i>Biomarkers</i> , 2017, 22, 517-524.	0.9	10
75	Use of Potentially Inappropriate Medications in Older Allogeneic Hematopoietic Cell Transplantation Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 2329-2334.	2.0	10
76	Seroprevalence and Determinants of <i>Helicobacter pylori</i> Infection in the Hispanic Community Health Study/Study of Latinos. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e438-e451.	2.4	10
77	An Exploratory Analysis of Mitochondrial Haplotypes and Allogeneic Hematopoietic Cell Transplantation Outcomes. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 81-88.	2.0	9
78	Associations of Insulin Resistance and Glycemia With Liver Enzymes in Hispanic/Latino Youths. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, e46-e53.	1.1	9
79	Validation of a hybrid approach to standardize immunophenotyping analysis in large population studies: The Health and Retirement Study. <i>Scientific Reports</i> , 2020, 10, 8759.	1.6	9
80	Optimization of a microfluidics-based next generation sequencing assay for clinical oncology diagnostics. <i>Annals of Translational Medicine</i> , 2018, 6, 162-162.	0.7	9
81	Awareness of Hepatitis C Virus Seropositivity and Chronic Infection in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Journal of Immigrant and Minority Health</i> , 2016, 18, 1257-1265.	0.8	8
82	African Ancestry Gradient Is Associated with Lower Systemic F ₂ -Isoprostane Levels. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-7.	1.9	8
83	Potential Clinical Relevance of Differences in Allele Frequencies Found within Very Important Pharmacogenes between Hmong and East Asian Populations. <i>Pharmacotherapy</i> , 2020, 40, 142-152.	1.2	8
84	Differences in Predicted Warfarin Dosing Requirements Between Hmong and East Asians Using Genotype-Based Dosing Algorithms. <i>Pharmacotherapy</i> , 2021, 41, 265-276.	1.2	8
85	Genetics of physiological dysregulation: findings from the long life family study using joint models. <i>Aging</i> , 2020, 12, 5920-5947.	1.4	8
86	The need to develop a patient-centered precision medicine model for adults with chronic disability. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 415-418.	1.5	7
87	A novel healthy metabolic phenotype developed among a cohort of families enriched for longevity. <i>Metabolism: Clinical and Experimental</i> , 2019, 94, 28-38.	1.5	7
88	Composite Measure of Physiological Dysregulation as a Predictor of Mortality: The Long Life Family Study. <i>Frontiers in Public Health</i> , 2020, 8, 56.	1.3	7
89	Cross sectional association between cytomegalovirus seropositivity, inflammation and cognitive impairment in elderly cancer survivors. <i>Cancer Causes and Control</i> , 2022, 33, 81-90.	0.8	7
90	Validation Study Failed to Confirm an Association between Genetic Variants in the Base Excision Repair Pathway and Transplant-Related Mortality and Relapse after Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 1531-1532.	2.0	6

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91	Concordance of Self- and Clinician-Collected Anal Swabs to Detect Human Papillomavirus in a Sample of HIV-Negative Men. <i>Journal of Lower Genital Tract Disease</i> , 2019, 23, 200-204.	0.9	6
92	Circulating Procollagen Type III N-Terminal Peptide and Physical Function in Adults from the Long Life Family Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1273-1279.	1.7	6
93	Leukocyte Telomere Length Is Unrelated to Cognitive Performance Among Non-Demented and Demented Persons: An Examination of Long Life Family Study Participants. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 906-917.	1.2	6
94	Genetics of malignant hyperthermia: A brief update. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2020, 36, 552.	0.2	6
95	Development and Implementation of In-House Pharmacogenomic Testing Program at a Major Academic Health System. <i>Frontiers in Genetics</i> , 2021, 12, 712602.	1.1	6
96	Systematic analysis of interference due to stutter in estimating chimerism following hematopoietic cell transplantation. <i>Journal of Clinical Laboratory Analysis</i> , 2009, 23, 308-313.	0.9	5
97	Recipient single nucleotide polymorphisms in Paneth cell antimicrobial peptide genes and acute graft-versus-host disease: analysis of BMT CTN0201 and 0901 samples. <i>British Journal of Haematology</i> , 2018, 182, 887-894.	1.2	5
98	A homozygous frameshift variant in the KRT5 gene is compatible with life and results in severe recessive epidermolysis bullosa simplex. <i>JAAD Case Reports</i> , 2019, 5, 576-579.	0.4	5
99	Genome-wide linkage analysis of carotid artery traits in exceptionally long-lived families. <i>Atherosclerosis</i> , 2019, 291, 19-26.	0.4	5
100	Diagnosis of epidermodysplasia verruciformis: Two cases highlighting the role of direct HPV L1 gene sequencing. <i>Journal of Cutaneous Pathology</i> , 2019, 46, 436-441.	0.7	5
101	Inflammation and endothelial activation in early adulthood are associated with future emphysema: the CARDIA Lung Study. <i>European Respiratory Journal</i> , 2019, 53, 1801532.	3.1	5
102	Prevalence, Incidence, and Risk Factors for Overall, Physical, and Cognitive Independence Among Those From Exceptionally Long-Lived Families: The Long Life Family Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 899-905.	1.7	5
103	Consent for Use of Genetic Data among US Hispanics/Latinos: Results from the Hispanic Community Health Study/ Study of Latinos. <i>Ethnicity and Disease</i> , 2021, 31, 547-558.	1.0	5
104	Gene expression of oxidative stress markers and lung function: A CARDIA lung study. <i>Molecular Genetics & Genomic Medicine</i> , 2021, 9, e1832.	0.6	5
105	Mission, Organization, and Future Direction of the Serological Sciences Network for COVID-19 (SeroNet) Epidemiologic Cohort Studies. <i>Open Forum Infectious Diseases</i> , 2022, 9, .	0.4	5
106	A Novel Application of Structural Equation Modeling Estimates the Association between Oxidative Stress and Colorectal Adenoma. <i>Cancer Prevention Research</i> , 2018, 11, 52-58.	0.7	4
107	Prevalence of clinically actionable disease variants in exceptionally long-lived families. <i>BMC Medical Genomics</i> , 2020, 13, 61.	0.7	4
108	Diabetes and kidney cancer risk among post-menopausal women: The Iowa women's health study. <i>Maturitas</i> , 2021, 143, 190-196.	1.0	4

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109	Influence of Stress, Gender, and Minority Status on Cardiovascular Disease Risk in the Hispanic/Latino Community: Protocol for a Longitudinal Observational Cohort Study. <i>JMIR Research Protocols</i> , 2021, 10, e28997.	0.5	4
110	Impact of Frailty on Hematopoietic Cell on Early Transplant Outcomes in Older Recipients. <i>Blood</i> , 2015, 126, 388-388.	0.6	4
111	A Novel Polymorphism in the FMR1 Gene: Implications for Clinical Testing of Fragile X Syndrome. <i>Archives of Pathology and Laboratory Medicine</i> , 2008, 132, 95-98.	1.2	4
112	Peak lung function during young adulthood and future long-term blood pressure variability: The Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Atherosclerosis</i> , 2018, 275, 225-231.	0.4	3
113	Heterogeneity of the Predictive Polygenic Risk Scores for Coronary Heart Disease Age-at-Onset in Three Different Coronary Heart Disease Family-Based Ascertainments. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003201.	1.6	3
114	Association of the extent of return to fasting state 2-hours after a glucose challenge with incident prediabetes and type 2 diabetes: The CARDIA study. <i>Diabetes Research and Clinical Practice</i> , 2021, 180, 109004.	1.1	3
115	Genetic variants in DNA repair pathways are not associated with disease progression among multiple myeloma patients. <i>Leukemia Research</i> , 2013, 37, 1527-1531.	0.4	2
116	Associations of mitochondrial polymorphisms with sporadic colorectal adenoma. <i>Molecular Carcinogenesis</i> , 2018, 57, 598-605.	1.3	2
117	Sleep disordered breathing and fibroblast growth factor 23 in the Hispanic Community Health Study/Study of Latinos. <i>Bone</i> , 2018, 114, 278-284.	1.4	2
118	Lung Function and Gene Expression of Pathogen Recognition Pathway Receptors: the Cardia Lung Study. <i>Scientific Reports</i> , 2020, 10, 9360.	1.6	2
119	Urinary Arsenic Species are Detectable in Urban Underserved Hispanic/Latino Populations: A Pilot Study from the Study of Latinos: Nutrition & Physical Activity Assessment Study (SOLNAS). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2247.	1.2	2
120	Field Application of Digital Technologies for Health Assessment in the 10,000 Families Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 744-751.	1.1	2
121	Genetic association analysis of the cardiovascular biomarker: N-terminal fragment of pro-B-type natriuretic peptide (NT-proBNP). <i>PLoS ONE</i> , 2021, 16, e0248726.	1.1	2
122	Prediction of False-Positive Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Molecular Results in a High-Throughput Open-Platform System. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1085-1096.	1.2	2
123	Associations of <i>Helicobacter pylori</i> and hepatitis A seropositivity with asthma in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL): addressing the hygiene hypothesis. <i>Allergy, Asthma and Clinical Immunology</i> , 2021, 17, 120.	0.9	2
124	Pulmonary Function in Midlife as a Predictor of Later-Life Cognition: The Coronary Artery Risk Development in Adults (CARDIA) Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2517-2523.	1.7	2
125	Pharmacogenetics of steroid-responsive acute graft-versus-host disease. <i>Clinical Transplantation</i> , 2017, 31, e12949.	0.8	1
126	Rapid decline in lung function in healthy adults predicts incident excess urinary albumin excretion later in life. <i>BMJ Open Respiratory Research</i> , 2017, 4, e000194.	1.2	1

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127	Association between recipient TNF rs361525 and acute GVHD: results from analysis of BMT CTN-0201 samples. Bone Marrow Transplantation, 2018, 53, 1069-1071.	1.3	1
128	Leveraging Public Cloud Services for CLIA-Certified Personalized Medicine Pipelines. , 2019, , .		1
129	Association Between Genetic Variants in the Base Excision Repair Pathway and Outcomes After Hematopoietic Cell Transplant.. Blood, 2009, 114, 870-870.	0.6	1
130	Metabolomic Associations of Asthma in the Hispanic Community Health Study/Study of Latinos. Metabolites, 2022, 12, 359.	1.3	1
131	65: Incidental Genetic Findings and Patient Preferences Regarding Return of Results in a Population of Patients With Unexplained Ataxia Undergoing Next-Generation Sequencing. American Journal of Clinical Pathology, 2015, 143, A037-A037.	0.4	0
132	Identification of a Novel Locus for Gait Speed Decline With Aging: The Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, e307-e313.	1.7	0
133	Neither Donor nor Recipient Mitochondrial Haplotypes Are Associated with Unrelated Donor Transplant Outcomes: A Validation Study from the CIBMTR. Transplantation and Cellular Therapy, 2021, 27, 836.e1-836.e7.	0.6	0
134	The presence of emphysema on chest imaging and mid-life cognition. ERJ Open Research, 2021, 7, 00048-2021.	1.1	0
135	Association Between Genetic Variants in Immune Response Genes and Outcomes After Hematopoietic Cell Transplantation. Blood, 2011, 118, 3049-3049.	0.6	0
136	Hadoop-CNV-RF. , 2020, , .		0
137	Sex-Specific Associations of Iron-Anemia Status With Hemoglobin A1C Levels Among Hispanics/Latinos Without Self-Reported Diabetes Mellitus: The Hispanic Community Health Study/Study of Latinos. Endocrine Practice, 2022, 28, 282-291.	1.1	0
138	Stability of blood-based biomarkers of cognitive impairment. Alzheimer's and Dementia, 2021, 17, .	0.4	0
139	Impact of CDC warning on co-prescribing of opioids and benzodiazepines in older allogeneic hematopoietic cell transplant recipients. Bone Marrow Transplantation, 2022, , .	1.3	0
140	Bibliometric Approach to Evaluating the Impact of a Building Interdisciplinary Research Careers in Women's Health K12 Research Career Development Program. Journal of Women's Health, 2022, , .	1.5	0