

Bharat Thyagarajan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

126
papers

2,000
citations

24
h-index

40
g-index

142
ext. papers

2,734
ext. citations

5.3
avg, IF

4.95
L-index

#	Paper	IF	Citations
126	Development and Implementation of In-House Pharmacogenomic Testing Program at a Major Academic Health System. <i>Frontiers in Genetics</i> , 2021 , 12, 712602	4.5	0
125	Associations of Helicobacter pylori 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	3.2	0
124	Gene expression of oxidative stress markers and lung function: A CARDIA lung study. <i>Molecular Genetics & Genomic Medicine</i> , 2021 , e1832	2.3	1
123	Age-related differences in T cell subsets in a nationally representative sample of people over age 55: Findings from the Health and Retirement Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 ,	6.4	3
122	Cross sectional association between cytomegalovirus seropositivity, inflammation and cognitive impairment in elderly cancer survivors. <i>Cancer Causes and Control</i> , 2021 , 33, 81	2.8	1
121	Association of mitochondrial DNA copy number with cardiometabolic diseases.. <i>Cell Genomics</i> , 2021 , 1,		1
120	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	1.8	0
119	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	6.4	3
118	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	3.7	0
117	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	3.5	8
116	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	2	2
115	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	5.2	1
114	Identification of a Novel Locus for Gait Speed Decline With Aging: The Long Life Family Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, e307-e313	6.4	
113	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. <i>Gut</i> , 2021 ,	19.2	16
112	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		7
111	APOE alleles 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	1.2	7
110	Diabetes and kidney cancer risk among post-menopausal women: The Iowa women's health study. <i>Maturitas</i> , 2021 , 143, 190-196	5	1

109	Differences in Predicted Warfarin Dosing Requirements Between Hmong and East Asians Using Genotype-Based Dosing Algorithms. <i>Pharmacotherapy</i> , 2021 , 41, 265-276	5.8	6
108	Associations of Age, Sex, Race/Ethnicity, and Education With 13 Epigenetic Clocks in a Nationally Representative U.S. Sample: The Health and Retirement Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 1117-1123	6.4	25
107	Seroprevalence and Determinants of Helicobacter pylori Infection in the Hispanic Community Health Study/Study of Latinos. <i>Clinical Gastroenterology and Hepatology</i> , 2021 ,	6.9	3
106	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	5.1	1
105	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	7.4	
104	Neither Donor nor Recipient Mitochondrial Haplotypes Are Associated with Unrelated Donor Transplant Outcomes: A Validation Study from the CIBMTR. <i>Transplantation and Cellular Therapy</i> , 2021 , 27, 836.e1-836.e7		
103	Microbial co-occurrence complicates associations of gut microbiome with US immigration, dietary intake and obesity. <i>Genome Biology</i> , 2021 , 22, 336	18.3	4
102	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	3.1	2
101	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	2.6	3
100	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	7	18
99	Lung Function and Gene Expression of Pathogen Recognition Pathway Receptors: the Cardia Lung Study. <i>Scientific Reports</i> , 2020 , 10, 9360	4.9	2
98	Patterns of multi-domain cognitive aging in participants of the Long Life Family Study. <i>GeroScience</i> , 2020 , 42, 1335-1350	8.9	8
97	Composite Measure of Physiological Dysregulation as a Predictor of Mortality: The Long Life Family Study. <i>Frontiers in Public Health</i> , 2020 , 8, 56	6	4
96	Prevalence of clinically actionable disease variants in exceptionally long-lived families. <i>BMC Medical Genomics</i> , 2020 , 13, 61	3.7	2
95	Cytomegalovirus and cancer-related mortality in the national health and nutritional examination survey. <i>Cancer Causes and Control</i> , 2020 , 31, 541-547	2.8	4
94	Genetics of physiological dysregulation: findings from the long life family study using joint models. <i>Aging</i> , 2020 , 12, 5920-5947	5.6	4
93	Genetics of Malignant Hyperthermia: A Brief Update. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2020 , 36, 552-555	1.3	2
92	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	5.8	5

91	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	4.7	14
90	Prevalence of mutations in inherited retinal diseases: A comparison between the United States and India. <i>Molecular Genetics & Genomic Medicine</i> , 2020 , 8, e1081	2.3	3
89	Use of Potentially Inappropriate Medications in Older Allogeneic Hematopoietic Cell Transplantation Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 2329-2334	4.7	6
88	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	4.9	1
87	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	6.4	2
86	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	4	1
85	Genome-wide linkage analysis of carotid artery traits in exceptionally long-lived families. <i>Atherosclerosis</i> , 2019 , 291, 19-26	3.1	4
84	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 ^{0.1}		11
83	A novel healthy metabolic phenotype developed among a cohort of families enriched for longevity. <i>Metabolism: Clinical and Experimental</i> , 2019 , 94, 28-38	12.7	2
82	Next generation sequencing for clinical diagnostics: Five year experience of an academic laboratory. <i>Molecular Genetics and Metabolism Reports</i> , 2019 , 19, 100464	1.8	15
81	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	7.8	14
80	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	1.7	3
79	Hematopoietic Cell Transplant-Related Toxicities and Mortality in Frail Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 2454-2460	4.7	15
78	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	8.9	7
77	A homozygous frameshift variant in the gene is compatible with life and results in severe recessive epidermolysis bullosa simplex. <i>JAAD Case Reports</i> , 2019 , 5, 576-579	1.4	5
76	Gut microbiome composition in the Hispanic Community Health Study/Study of Latinos is shaped by geographic relocation, environmental factors, and obesity. <i>Genome Biology</i> , 2019 , 20, 219	18.3	41
75	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	3.6	3
74	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , 2019 , 104, 112-138	11	54

73	Inflammation and endothelial activation in early adulthood are associated with future emphysema: the CARDIA Lung Study. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	3
72	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	15.5	12
71	Associations of Insulin Resistance and Glycemia With Liver Enzymes in Hispanic/Latino Youths: Results From the Hispanic Community Children's Health Study/Study of Latino Youth (SOL Youth). <i>Journal of Clinical Gastroenterology</i> , 2019 , 53, e46-e53	3	5
70	Association between recipient TNF rs361525 and acute GVHD: results from analysis of BMT CTN-0201 samples. <i>Bone Marrow Transplantation</i> , 2018 , 53, 1069-1071	4.4	1
69	A Practical Cryopreservation and Staining Protocol for Immunophenotyping in Population Studies. <i>Current Protocols in Cytometry</i> , 2018 , 84, e35	3.6	8
68	Urban vs rural residency and allergy prevalence among adult women: Iowa Women's Health Study. <i>Annals of Allergy, Asthma and Immunology</i> , 2018 , 120, 654-660.e1	3.2	8
67	Respiratory Symptoms in Young Adults and Future Lung Disease. The CARDIA Lung Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1616-1624	10.2	32
66	Associations of mitochondrial polymorphisms with sporadic colorectal adenoma. <i>Molecular Carcinogenesis</i> , 2018 , 57, 598-605	5	2
65	Periodontitis and prevalence of elevated aminotransferases in the Hispanic Community Health Study/Study of Latinos. <i>Journal of Periodontology</i> , 2018 , 89, 949-958	4.6	12
64	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	6.5	9
63	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	3.2	2
62	Optimal detection of clinically relevant mutations in colorectal carcinoma: sample pooling overcomes intra-tumoral heterogeneity. <i>Modern Pathology</i> , 2018 , 31, 343-349	9.8	10
61	Sleep disordered breathing and fibroblast growth factor 23 in the Hispanic Community Health Study/Study of Latinos. <i>Bone</i> , 2018 , 114, 278-284	4.7	1
60	Recipient single nucleotide polymorphisms in Paneth cell antimicrobial peptide genes and acute graft-versus-host disease: analysis of BMT CTN-0201 and -0901 samples. <i>British Journal of Haematology</i> , 2018 , 182, 887-894	4.5	3
59	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. <i>Nature Communications</i> , 2018 , 9, 2976	17.4	45
58	Optimization of a microfluidics-based next generation sequencing assay for clinical oncology diagnostics. <i>Annals of Translational Medicine</i> , 2018 , 6, 162	3.2	7
57	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	4.9	12
56	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	6	16

55	The APOE ϵ 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	3.7	8
54	Effect of delayed cell processing and cryopreservation on immunophenotyping in multicenter population studies. <i>Journal of Immunological Methods</i> , 2018 , 463, 61-70	2.5	9
53	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	3.8	10
52	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	3.1	2
51	Biomarker signatures of aging. <i>Aging Cell</i> , 2017 , 16, 329-338	9.9	105
50	DNA base excision repair genetic risk scores, oxidative balance, and incident, sporadic colorectal adenoma. <i>Molecular Carcinogenesis</i> , 2017 , 56, 1642-1652	5	6
49	Pharmacogenetics of steroid-responsive acute graft-versus-host disease. <i>Clinical Transplantation</i> , 2017 , 31, e12949	3.8	0
48	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	5.6	23
47	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	5.6	16
46	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	2.6	7
45	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> , 2017 , 102, 185-194	5.6	13
44	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	7.3	9
43	Review of Clinical Next-Generation Sequencing. <i>Archives of Pathology and Laboratory Medicine</i> , 2017 , 141, 1544-1557	5	152
42	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	5.6	0
41	African Ancestry Gradient Is Associated with Lower Systemic F-Isoprostane Levels. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 8319176	6.7	6
40	No association between mitochondrial DNA copy number and colorectal adenomas. <i>Molecular Carcinogenesis</i> , 2016 , 55, 1290-6	5	10
39	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	5.6	28
38	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	6.2	16

37	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	4.1	16
36	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	4.7	6
35	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	2.2	8
34	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, 1010-7	14.6	16
33	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	5.1	14
32	An exploratory analysis of mitochondrial haplotypes and allogeneic hematopoietic cell transplantation outcomes. <i>Biology of Blood and Marrow Transplantation</i> , 2015 , 21, 81-8	4.7	7
31	65: Incidental Genetic Findings and Patient Preferences Regarding Return of Results in a Population of Patients With Unexplained Ataxia Undergoing Next-Generation Sequencing. <i>American Journal of Clinical Pathology</i> , 2015 , 143, A037-A037	1.9	
30	Loss of Lung Health from Young Adulthood and Cardiac Phenotypes in Middle Age. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 76-85	10.2	36
29	Heritability of telomere length in a study of long-lived families. <i>Neurobiology of Aging</i> , 2015 , 36, 2785-90	5.6	45
28	ScanIndel: a hybrid framework for indel detection via gapped alignment, split reads and de novo assembly. <i>Genome Medicine</i> , 2015 , 7, 127	14.4	29
27	Impact of Frailty on Hematopoietic Cell on Early Transplant Outcomes in Older Recipients. <i>Blood</i> , 2015 , 126, 388-388	2.2	2
26	Oxidative balance score, colorectal adenoma, and markers of oxidative stress and inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 545-54	4	42
25	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014 , 46, 669-77	36.3	104
24	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, 461-8	12.7	21
23	Genetic variants associated with lung function: the long life family study. <i>Respiratory Research</i> , 2014 , 15, 134	7.3	6
22	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	3.7	14
21	Genetic variants in DNA repair pathways are not associated with disease progression among multiple myeloma patients. <i>Leukemia Research</i> , 2013 , 37, 1527-31	2.7	2
20	Mitochondrial DNA copy number is associated with breast cancer risk. <i>PLoS ONE</i> , 2013 , 8, e65968	3.7	60

19	Rate of decline of forced vital capacity predicts future arterial hypertension: the Coronary Artery Risk Development in Young Adults Study. <i>Hypertension</i> , 2012 , 59, 219-25	8.5	67
18	Mitochondrial copy number is associated with colorectal cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1574-81	4	69
17	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, 1211-8	7	13
16	Association Between Genetic Variants in Immune Response Genes and Outcomes After Hematopoietic Cell Transplantation. <i>Blood</i> , 2011 , 118, 3049-3049	2.2	
15	Systemic inflammation in young adults is associated with abnormal lung function in middle age. <i>PLoS ONE</i> , 2010 , 5, e11431	3.7	62
14	Serum adiponectin is positively associated with lung function in young adults, independent of obesity: the CARDIA study. <i>Respiratory Research</i> , 2010 , 11, 176	7.3	26
13	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, 1084-9	4.7	14
12	Systematic analysis of interference due to stutter in estimating chimerism following hematopoietic cell transplantation. <i>Journal of Clinical Laboratory Analysis</i> , 2009 , 23, 308-13	3	4
11	Association of circulating adhesion molecules with lung function. The CARDIA study. <i>Chest</i> , 2009 , 135, 1481-1487	5.3	20
10	Obesity-asthma association: is it explained by systemic oxidant stress?. <i>Chest</i> , 2009 , 136, 1055-1062	5.3	28
9	Association Between Genetic Variants in the Base Excision Repair Pathway and Outcomes After Hematopoietic Cell Transplant.. <i>Blood</i> , 2009 , 114, 870-870	2.2	1
8	Loss of integrity of umbilical cord blood unit freezing bags: description and consequences. <i>Transfusion</i> , 2008 , 48, 1138-42	2.9	17
7	Longitudinal association of body mass index with lung function: the CARDIA study. <i>Respiratory Research</i> , 2008 , 9, 31	7.3	95
6	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, 738-46	5.5	27
5	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, 95-8	5	3
4	Alkaline unwinding flow cytometry assay to measure nucleotide excision repair. <i>Mutagenesis</i> , 2007 , 22, 147-53	2.8	13
3	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, 313-21		39
2	Plasma fibrinogen and lung function: the CARDIA Study. <i>International Journal of Epidemiology</i> , 2006 , 35, 1001-8	7.8	72

1 CYP1B1 and CYP19 gene polymorphisms and breast cancer incidence: no association in the ARIC study. *Cancer Letters*, **2004**, 207, 183-9 9.9 38