

# John E Hokanson

## List of Publications by Year in descending order

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198  
papers

17,005  
citations

19657

61  
h-index

17105

122  
g-index

201  
all docs

201  
docs citations

201  
times ranked

19411  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. <i>Nature Genetics</i> , 2019, 51, 237-244.	21.4	1,307
2	Genetic Epidemiology of COPD (COPDGene) Study Design. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011, 7, 32-43.	1.6	1,007
3	Hypertriglyceridemia as a Cardiovascular Risk Factor. <i>American Journal of Cardiology</i> , 1998, 81, 7B-12B.	1.6	906
4	[8] Single vertical spin density gradient ultracentrifugation. <i>Methods in Enzymology</i> , 1986, 128, 181-209.	1.0	407
5	Pulmonary Arterial Enlargement and Acute Exacerbations of COPD. <i>New England Journal of Medicine</i> , 2012, 367, 913-921.	27.0	397
6	Effect of Excessive Weight Gain With Intensive Therapy of Type 1 Diabetes on Lipid Levels and Blood Pressure. <i>JAMA - Journal of the American Medical Association</i> , 1998, 280, 140.	7.4	395
7	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	7.1	376
8	Progression of Coronary Artery Calcium Predicts All-Cause Mortality. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 1229-1236.	5.3	373
9	Chronic Obstructive Pulmonary Disease Exacerbations in the COPDGene Study: Associated Radiologic Phenotypes. <i>Radiology</i> , 2011, 261, 274-282.	7.3	373
10	Clinical and Radiologic Disease in Smokers With Normal Spirometry. <i>JAMA Internal Medicine</i> , 2015, 175, 1539.	5.1	360
11	New genetic signals for lung function highlight pathways and chronic obstructive pulmonary disease associations across multiple ancestries. <i>Nature Genetics</i> , 2019, 51, 481-493.	21.4	350
12	Variants in FAM13A are associated with chronic obstructive pulmonary disease. <i>Nature Genetics</i> , 2010, 42, 200-202.	21.4	348
13	Association Between Interstitial Lung Abnormalities and All-Cause Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 672.	7.4	333
14	Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. <i>Nature Genetics</i> , 2017, 49, 426-432.	21.4	306
15	Risk loci for chronic obstructive pulmonary disease: a genome-wide association study and meta-analysis. <i>Lancet Respiratory Medicine</i> , 2014, 2, 214-225.	10.7	291
16	The Chronic Bronchitic Phenotype of COPD. <i>Chest</i> , 2011, 140, 626-633.	0.8	280
17	Low Plasma Adiponectin Levels Predict Progression of Coronary Artery Calcification. <i>Circulation</i> , 2005, 111, 747-753.	1.6	268
18	Reduction in Acute Myocardial Infarction Hospitalization after Implementation of a Smoking Ordinance. <i>American Journal of Medicine</i> , 2011, 124, 647-654.	1.5	267

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19	Genetic landscape of chronic obstructive pulmonary disease identifies heterogeneous cell-type and phenotype associations. <i>Nature Genetics</i> , 2019, 51, 494-505.	21.4	257
20	Evidence for a New Pathophysiological Mechanism for Coronary Artery Disease Regression. <i>Circulation</i> , 1999, 99, 1959-1964.	1.6	250
21	Effect of Type 1 Diabetes on the Gender Difference in Coronary Artery Calcification: a Role for Insulin Resistance?: The Coronary Artery Calcification in Type 1 Diabetes (CACTI) Study. <i>Diabetes</i> , 2003, 52, 2833-2839.	0.6	231
22	A genome-wide association study of COPD identifies a susceptibility locus on chromosome 19q13. <i>Human Molecular Genetics</i> , 2012, 21, 947-957.	2.9	216
23	GOLD 2011 disease severity classification in COPDGene: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2013, 1, 43-50.	10.7	209
24	Epidemiology, genetics, and subtyping of preserved ratio impaired spirometry (PRISm) in COPDGene. <i>Respiratory Research</i> , 2014, 15, 89.	3.6	196
25	Computed Tomographic Measures of Pulmonary Vascular Morphology in Smokers and Their Clinical Implications. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 231-239.	5.6	188
26	Evaluating Changes in Coronary Artery Calcium: An Analytic Method That Accounts for Interscan Variability. <i>American Journal of Roentgenology</i> , 2004, 182, 1327-1332.	2.2	179
27	Early-Onset Chronic Obstructive Pulmonary Disease Is Associated with Female Sex, Maternal Factors, and African American Race in the COPDGene Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 414-420.	5.6	176
28	Common Variants in the Promoter of the Hepatic Lipase Gene Are Associated With Lower Levels of Hepatic Lipase Activity, Buoyant LDL, and Higher HDL Cholesterol. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 18, 1723-1729.	2.4	175
29	Coronary artery and thoracic calcium on noncontrast thoracic CT scans: Comparison of ungated and gated examinations in patients from the COPD Gene cohort. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 113-118.	1.3	174
30	Quantitative Computed Tomography Measures of Pectoralis Muscle Area and Disease Severity in Chronic Obstructive Pulmonary Disease. A Cross-Sectional Study. <i>Annals of the American Thoracic Society</i> , 2014, 11, 326-334.	3.2	168
31	Characterization of low-density lipoprotein subclasses. <i>Current Opinion in Lipidology</i> , 1994, 5, 395-403.	2.7	155
32	CT-based Visual Classification of Emphysema: Association with Mortality in the COPDGene Study. <i>Radiology</i> , 2018, 288, 859-866.	7.3	138
33	Progression of Coronary Artery Calcification in Type 1 Diabetes. <i>Diabetes Care</i> , 2003, 26, 2923-2928.	8.6	134
34	Longitudinal Phenotypes and Mortality in Preserved Ratio Impaired Spirometry in the COPDGene Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1397-1405.	5.6	132
35	Clinical and Radiographic Predictors of GOLD "Unclassified" Smokers in the COPDGene Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 57-63.	5.6	131
36	A genome-wide association study identifies risk loci for spirometric measures among smokers of European and African ancestry. <i>BMC Genetics</i> , 2015, 16, 138.	2.7	119

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37	COPD Gene <sup>®</sup> 2019: Redefining the Diagnosis of Chronic Obstructive Pulmonary Disease. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 384-399.	0.7	112
38	Common Hepatic Lipase Gene Promoter Variant Determines Clinical Response to Intensive Lipid-Lowering Treatment. <i>Circulation</i> , 2001, 103, 792-798.	1.6	110
39	$\beta$ -Blockers are associated with a reduction in COPD exacerbations. <i>Thorax</i> , 2016, 71, 8-14.	5.6	105
40	Smoking duration alone provides stronger risk estimates of chronic obstructive pulmonary disease than pack-years. <i>Thorax</i> , 2018, 73, 414-421.	5.6	96
41	Evaluation of Urinary Biomarkers for Coronary Artery Disease, Diabetes, and Diabetic Kidney Disease. <i>Diabetes Technology and Therapeutics</i> , 2009, 11, 1-9.	4.4	95
42	Genome-wide association study of smoking behaviours in patients with COPD. <i>Thorax</i> , 2011, 66, 894-902.	5.6	95
43	The Contribution of Intraabdominal Fat to Gender Differences in Hepatic Lipase Activity and Low/High Density Lipoprotein Heterogeneity <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2831-2837.	3.6	92
44	Linkage of the Metabolic Syndrome to 1q23-q31 in Hispanic Families: The Insulin Resistance Atherosclerosis Study Family Study. <i>Diabetes</i> , 2004, 53, 1170-1174.	0.6	87
45	The Association of Genome-Wide Significant Spirometric Loci with Chronic Obstructive Pulmonary Disease Susceptibility. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 45, 1147-1153.	2.9	87
46	Genome-Wide Study of Percent Emphysema on Computed Tomography in the General Population. The Multi-Ethnic Study of Atherosclerosis Lung/SNP Health Association Resource Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 408-418.	5.6	87
47	Awareness and Treatment of Dyslipidemia in Young Adults With Type 1 Diabetes. <i>Diabetes Care</i> , 2005, 28, 1051-1056.	8.6	86
48	Association between Lifetime Exposure to Inorganic Arsenic in Drinking Water and Coronary Heart Disease in Colorado Residents. <i>Environmental Health Perspectives</i> , 2015, 123, 128-134.	6.0	86
49	Vitamin D Deficiency and Coronary Artery Calcification in Subjects With Type 1 Diabetes. <i>Diabetes Care</i> , 2011, 34, 454-458.	8.6	85
50	Relationship of Family History of Type 2 Diabetes, Hypoglycemia, and Autoantibodies to Weight Gain and Lipids With Intensive and Conventional Therapy in the Diabetes Control and Complications Trial. <i>Diabetes</i> , 2003, 52, 2623-2629.	0.6	82
51	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. <i>Nature Communications</i> , 2020, 11, 5562.	12.8	80
52	Functional variants in the lipoprotein lipase gene and risk of cardiovascular disease. <i>Current Opinion in Lipidology</i> , 1999, 10, 393-400.	2.7	78
53	Increased apolipoprotein C3 drives cardiovascular risk in type 1 diabetes. <i>Journal of Clinical Investigation</i> , 2019, 129, 4165-4179.	8.2	76
54	Arterial Vascular Pruning, Right Ventricular Size, and Clinical Outcomes in Chronic Obstructive Pulmonary Disease. A Longitudinal Observational Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 454-461.	5.6	73

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55	Paraoxonase Genotypes, Lipoprotein Lipase Activity, and HDL. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 1243-1249.	2.4	73
56	Prediction of Acute Respiratory Disease in Current and Former Smokers With and Without COPD. <i>Chest</i> , 2014, 146, 941-950.	0.8	71
57	Genetic correlation between smoking behaviors and schizophrenia. <i>Schizophrenia Research</i> , 2018, 194, 86-90.	2.0	71
58	Compositional Differences of LDL Particles in Normal Subjects With LDL Subclass Phenotype A and LDL Subclass Phenotype B. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 1040-1046.	2.4	71
59	Dissecting direct and indirect genetic effects on chronic obstructive pulmonary disease (COPD) susceptibility. <i>Human Genetics</i> , 2013, 132, 431-441.	3.8	69
60	A case-cohort study examining lifetime exposure to inorganic arsenic in drinking water and diabetes mellitus. <i>Environmental Research</i> , 2013, 123, 33-38.	7.5	69
61	Chronic obstructive pulmonary disease and related phenotypes: polygenic risk scores in population-based and case-control cohorts. <i>Lancet Respiratory Medicine</i> , 2020, 8, 696-708.	10.7	69
62	A Hepatic Lipase Gene Promoter Polymorphism Attenuates the Increase in Hepatic Lipase Activity With Increasing Intra-abdominal Fat in Women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 2701-2707.	2.4	68
63	Genetic Advances in Chronic Obstructive Pulmonary Disease. Insights from COPD Gene. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 677-690.	5.6	66
64	Epidemiology of triglycerides, small dense low-density lipoprotein, and lipoprotein(a) as risk factors for coronary heart disease. <i>Medical Clinics of North America</i> , 1994, 78, 99-115.	2.5	63
65	Progression of coronary artery calcification in diabetics with and without chronic kidney disease. <i>Kidney International</i> , 2005, 68, 1258-1266.	5.2	63
66	Statin and statin-fibrate use was significantly associated with increased myositis risk in a managed care population. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 812-818.	5.0	63
67	LDL Physical and Chemical Properties in Familial Combined Hyperlipidemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 452-459.	2.4	62
68	Pulmonary Function Reduction in Diabetes With and Without Chronic Obstructive Pulmonary Disease. <i>Diabetes Care</i> , 2014, 37, 389-395.	8.6	61
69	Oxidation-Specific Epitopes in Human Coronary Atherosclerosis Are Not Limited to Oxidized Low-Density Lipoprotein. <i>Circulation</i> , 1996, 94, 1216-1225.	1.6	61
70	Alpha-1 Antitrypsin PiMZ Genotype Is Associated with Chronic Obstructive Pulmonary Disease in Two Racial Groups. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1280-1287.	3.2	60
71	Extracellular Superoxide Dismutase Haplotypes Are Associated with Acute Lung Injury and Mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 105-112.	5.6	57
72	Genetic Association and Risk Scores in a Chronic Obstructive Pulmonary Disease Meta-analysis of 16,707 Subjects. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 57, 35-46.	2.9	55

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73	Quantitative CT Measures of Bronchiectasis in Smokers. <i>Chest</i> , 2017, 151, 1255-1262.	0.8	55
74	The Complex Role of Triglycerides in Cardiovascular Disease. <i>Seminars in Vascular Medicine</i> , 2002, 02, 325-334.	2.1	54
75	The independent relationship between triglycerides and coronary heart disease. <i>Vascular Health and Risk Management</i> , 2009, 5, 89-95.	2.3	54
76	A Common Promoter Polymorphism in the Hepatic Lipase Gene (LIPC-480C>T) Is Associated With an Increase in Coronary Calcification in Type 1 Diabetes. <i>Diabetes</i> , 2002, 51, 1208-1213.	0.6	53
77	Chest computed tomography-derived low-fat-free mass index and mortality in COPD. <i>European Respiratory Journal</i> , 2017, 50, 1701134.	6.7	53
78	Five-year Progression of Emphysema and Air Trapping at CT in Smokers with and Those without Chronic Obstructive Pulmonary Disease: Results from the COPD Gene Study. <i>Radiology</i> , 2020, 295, 218-226.	7.3	52
79	Systematic review and meta-analysis of clinically relevant adverse events from HMG CoA reductase inhibitor trials worldwide from 1982 to present. <i>Pharmacoepidemiology and Drug Safety</i> , 2007, 16, 132-143.	1.9	50
80	Chest CT Measures of Muscle and Adipose Tissue in COPD. <i>Academic Radiology</i> , 2014, 21, 1255-1261.	2.5	50
81	Lipoprotein Subfraction Cholesterol Distribution Is Proatherogenic in Women With Type 1 Diabetes and Insulin Resistance. <i>Diabetes</i> , 2010, 59, 1771-1779.	0.6	49
82	Family History Is a Risk Factor for COPD. <i>Chest</i> , 2011, 140, 343-350.	0.8	49
83	Smoking-Associated Site-Specific Differential Methylation in Buccal Mucosa in the COPD Gene Study. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 53, 246-254.	2.9	49
84	Obese adolescents with polycystic ovarian syndrome have elevated cardiovascular disease risk markers. <i>Vascular Medicine</i> , 2017, 22, 85-95.	1.5	49
85	Hypertriglyceridemia and risk of coronary heart disease. <i>Current Cardiology Reports</i> , 2002, 4, 488-493.	2.9	47
86	Polymorphisms of the Renin-Angiotensin System Genes Predict Progression of Subclinical Coronary Atherosclerosis. <i>Diabetes</i> , 2007, 56, 863-871.	0.6	47
87	Effects of Modifying Triglycerides and Triglyceride-rich Lipoproteins on Cardiovascular Outcomes. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 51, 331-351.	1.9	44
88	Handgrip Strength in Chronic Obstructive Pulmonary Disease. Associations with Acute Exacerbations and Body Composition. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1638-1645.	3.2	44
89	Machine Learning Characterization of COPD Subtypes. <i>Chest</i> , 2020, 157, 1147-1157.	0.8	44
90	<i>VDR</i> and <i>SRD5A2</i> Polymorphisms Combine to Increase Risk for Prostate Cancer in Both Non-Hispanic White and Hispanic White Men. <i>Clinical Cancer Research</i> , 2008, 14, 3223-3229.	7.0	43

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91	Linkage of Low-Density Lipoprotein Size to the Lipoprotein Lipase Gene in Heterozygous Lipoprotein Lipase Deficiency. <i>American Journal of Human Genetics</i> , 1999, 64, 608-618.	6.2	42
92	Reproductive History and Hormonal Birth Control Use Are Associated with Coronary Calcium Progression in Women with Type 1 Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2142-2148.	3.6	42
93	Racial Differences in CT Phenotypes in COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2013, 10, 20-27.	1.6	42
94	Effects of Mineralocorticoid Receptor Antagonists on the Risk of Sudden Cardiac Death in Patients With Left Ventricular Systolic Dysfunction. <i>Circulation: Heart Failure</i> , 2013, 6, 166-173.	3.9	42
95	Pectoralis muscle area and mortality in smokers without airflow obstruction. <i>Respiratory Research</i> , 2018, 19, 62.	3.6	41
96	The St. George's Respiratory Questionnaire Definition of Chronic Bronchitis May Be a Better Predictor of COPD Exacerbations Compared With the Classic Definition. <i>Chest</i> , 2019, 156, 685-695.	0.8	40
97	Comorbidities of COPD Have a Major Impact on Clinical Outcomes, Particularly in African Americans. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla )</i> , 2014, 1, 105-114.	0.7	40
98	Vascular Calcification in Diabetes: Mechanisms and Implications. <i>Current Diabetes Reports</i> , 2013, 13, 391-402.	4.2	39
99	Gender Differences of Airway Dimensions in Anatomically Matched Sites on CT in Smokers. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011, 8, 285-292.	1.6	38
100	Determinants of Serum Adiponectin in Persons with and without Type 1 Diabetes. <i>American Journal of Epidemiology</i> , 2007, 166, 731-740.	3.4	37
101	Lobar Emphysema Distribution Is Associated With 5-Year Radiological Disease Progression. <i>Chest</i> , 2018, 153, 65-76.	0.8	36
102	Race and Gender Disparities are Evident in COPD Underdiagnoses Across all Severities of Measured Airflow Obstruction. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla )</i> , 2018, 5, 177-184.	0.7	36
103	Significant Spirometric Transitions and Preserved Ratio Impaired Spirometry Among Ever Smokers. <i>Chest</i> , 2022, 161, 651-661.	0.8	33
104	Effects of the Hepatic Lipase Gene and Physical Activity on Coronary Heart Disease Risk. <i>American Journal of Epidemiology</i> , 2003, 158, 836-843.	3.4	30
105	Susceptibility to Type 1 Diabetes Is Associated With ApoCIII Gene Haplotypes. <i>Diabetes</i> , 2006, 55, 834-838.	0.6	29
106	Risk of coronary heart disease is associated with triglycerides and high-density lipoprotein cholesterol in women and non-high-density lipoprotein cholesterol in men. <i>Journal of Clinical Lipidology</i> , 2012, 6, 374-381.	1.5	29
107	Automated quantitative 3D analysis of aorta size, morphology, and mural calcification distributions. <i>Medical Physics</i> , 2015, 42, 5467-5478.	3.0	29
108	Visual Estimate of Coronary Artery Calcium Predicts Cardiovascular Disease in COPD. <i>Chest</i> , 2018, 154, 579-587.	0.8	29

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109	Pulmonary Subtypes Exhibit Differential Global Initiative for Chronic Obstructive Lung Disease Spirometry Stage Progression: The COPDGene <sup>®</sup> Study. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 400-413.	0.7	24
110	Gender differences in the prognostic value of exercise treadmill test characteristics. <i>American Heart Journal</i> , 2011, 161, 908-914.	2.7	28
111	Bronchoarterial ratio in never-smokers adults: Implications for bronchial dilation definition. <i>Respirology</i> , 2017, 22, 108-113.	2.3	28
112	Lipoprotein-Associated Phospholipase A <sub>2</sub> Activity Predicts Progression of Subclinical Coronary Atherosclerosis. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 381-387.	4.4	27
113	Prospective Association Between Inflammatory Markers and Progression of Coronary Artery Calcification in Adults With and Without Type 1 Diabetes. <i>Diabetes Care</i> , 2013, 36, 1967-1973.	8.6	26
114	Mortality and Exacerbations by Global Initiative for Chronic Obstructive Lung Disease Groups ABCD: 2011 Versus 2017 in the COPDGene <sup>®</sup> Cohort. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 64-73.	0.7	26
115	Identification of Chronic Obstructive Pulmonary Disease Axes That Predict All-Cause Mortality. <i>American Journal of Epidemiology</i> , 2018, 187, 2109-2116.	3.4	25
116	A Multiethnic Replication Study of Plasma Lipoprotein Levels-Associated SNPs Identified in Recent GWAS. <i>PLoS ONE</i> , 2013, 8, e63469.	2.5	25
117	Lipoprotein lipase gene sequencing and plasma lipid profile. <i>Journal of Lipid Research</i> , 2014, 55, 85-93.	4.2	24
118	Cardiovascular Disease is Associated with COPD Severity and Reduced Functional Status and Quality of Life. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 546-551.	1.6	24
119	Low FVC/TLC in Preserved Ratio Impaired Spirometry (PRISm) is associated with features of and progression to obstructive lung disease. <i>Scientific Reports</i> , 2020, 10, 5169.	3.3	24
120	Subtypes of COPD Have Unique Distributions and Differential Risk of Mortality. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 400-413.	0.7	24
121	Comprehensive Evaluation of the Association of APOE Genetic Variation with Plasma Lipoprotein Traits in U.S. Whites and African Blacks. <i>PLoS ONE</i> , 2014, 9, e114618.	2.5	23
122	Pleiotropy and Heterogeneity in the Expression of Atherogenic Lipoproteins: The IRAS Family Study. <i>Human Heredity</i> , 2003, 55, 46-50.	0.8	22
123	Lipoprotein subfraction cholesterol distribution is more atherogenic in insulin resistant adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 257-265.	2.9	22
124	Plasminogen activator inhibitor-1 is associated with coronary artery calcium in Type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2009, 23, 387-393.	2.3	21
125	Genome-Wide Gene-by-Smoking Interaction Study of Chronic Obstructive Pulmonary Disease. <i>American Journal of Epidemiology</i> , 2021, 190, 875-885.	3.4	21
126	Lipoprotein classes and coronary disease regression. <i>Current Opinion in Lipidology</i> , 1998, 9, 329-336.	2.7	21



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127	Complementary approaches to assessing risk factors for interval breast cancer. <i>Cancer Causes and Control</i> , 2011, 22, 23-31.	1.8	20
128	GDF-15 plasma levels in chronic obstructive pulmonary disease are associated with subclinical coronary artery disease. <i>Respiratory Research</i> , 2017, 18, 42.	3.6	20
129	Respiratory exacerbations are associated with muscle loss in current and former smokers. <i>Thorax</i> , 2021, 76, 554-560.	5.6	20
130	Common Genetic Variants Associated with Resting Oxygenation in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014, 51, 678-687.	2.9	19
131	Resequencing of the CETP gene in American whites and African blacks: Association of rare and common variants with HDL-cholesterol levels. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 36-47.	3.4	19
132	An epidemiologic simulation model of the spread and control of highly pathogenic avian influenza (H5N1) among commercial and backyard poultry flocks in South Carolina, United States. <i>Preventive Veterinary Medicine</i> , 2013, 110, 510-524.	1.9	18
133	The ratio of pericardial to subcutaneous adipose tissues is associated with insulin resistance. <i>Obesity</i> , 2017, 25, 1284-1291.	3.0	18
134	Proper conditional analysis in the presence of missing data: Application to large scale meta-analysis of tobacco use phenotypes. <i>PLoS Genetics</i> , 2018, 14, e1007452.	3.5	18
135	Longitudinal Association Between Muscle Loss and Mortality in Ever Smokers. <i>Chest</i> , 2022, 161, 960-970.	0.8	18
136	Haplotypes in the Lipoprotein Lipase Gene Influence Fasting Insulin and Discovery of a New Risk Haplotype. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 293-296.	3.6	17
137	A general approach to testing for pleiotropy with rare and common variants. <i>Genetic Epidemiology</i> , 2017, 41, 163-170.	1.3	17
138	Genome-Wide Meta-Analyses of FTND and TTFC Phenotypes. <i>Nicotine and Tobacco Research</i> , 2020, 22, 900-909.	2.6	17
139	Pulmonary Arterial Pruning and Longitudinal Change in Percent Emphysema and Lung Function. <i>Chest</i> , 2021, 160, 470-480.	0.8	17
140	Impact of Genetic Variants in Human Scavenger Receptor Class B Type I ( <i>SCARB1</i> ) on Plasma Lipid Traits. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 838-847.	5.1	16
141	Cardiac Morphometry on Computed Tomography and Exacerbation Reduction with $\beta$ -Blocker Therapy in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1484-1488.	5.6	16
142	Disease Severity Dependence of the Longitudinal Association Between CT Lung Density and Lung Function in Smokers. <i>Chest</i> , 2018, 153, 638-645.	0.8	16
143	Apolipoprotein E-C1-C4-C2 gene cluster region and inter-individual variation in plasma lipoprotein levels: a comprehensive genetic association study in two ethnic groups. <i>PLoS ONE</i> , 2019, 14, e0214060.	2.5	16
144	Current Smoking Status Is Associated With Lower Quantitative CT Measures of Emphysema and Gas Trapping. <i>Journal of Thoracic Imaging</i> , 2016, 31, 29-36.	1.5	15

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145	Coronary Artery Calcium on Noncontrast Thoracic Computerized Tomography Scans and All-Cause Mortality. <i>Circulation</i> , 2018, 138, 2437-2438.	1.6	15
146	Caution against examining the role of reverse causality in Mendelian Randomization. <i>Genetic Epidemiology</i> , 2021, 45, 445-454.	1.3	15
147	Response to "Comment on "Association between Lifetime Exposure to Inorganic Arsenic in Drinking Water and Coronary Heart Disease in Colorado Residents". <i>Environmental Health Perspectives</i> , 2015, 123, A169.	6.0	14
148	Comparison of Frequency and Duration of Periodontal Disease With Progression of Coronary Artery Calcium in Patients With and Without Type 1 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2015, 116, 833-837.	1.6	14
149	Asthma Is a Risk Factor for Respiratory Exacerbations Without Increased Rate of Lung Function Decline. <i>Chest</i> , 2018, 153, 368-377.	0.8	14
150	Examining the role of unmeasured confounding in mediation analysis with genetic and genomic applications. <i>BMC Bioinformatics</i> , 2017, 18, 344.	2.6	13
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