

Pankaj Arora

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8339691/pankaj-arora-publications-by-year.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

88 papers	3,611 citations	23 h-index	59 g-index
97 ext. papers	4,375 ext. citations	6.9 avg, IF	4.82 L-index

#	Paper	IF	Citations
88	Genetic European Ancestry and Incident Diabetes in Black Individuals: Insights From the SPRINT Trial.. <i>Circulation Genomic and Precision Medicine</i> , 2022 , CIRCGEN121003468	5.2	0
87	Relation of Abdominal Obesity to Risk of Atrial Fibrillation (From the Reasons for Geographic and Racial Differences in Stroke [REGARDS] Study).. <i>American Journal of Cardiology</i> , 2022 , 162, 116-121	3	0
86	Genotype-Guided P2Y Inhibitor Therapy After Percutaneous Coronary Intervention: A Bayesian Analysis. <i>Circulation Genomic and Precision Medicine</i> , 2021 , CIRCGEN121003353	5.2	1
85	N-Terminal Pro-B-Type Natriuretic Peptide and Longitudinal Risk of Hypertension. <i>American Journal of Hypertension</i> , 2021 , 34, 476-483	2.3	1
84	Unexpectedly Low Natriuretic Peptide Levels in Patients With Heart Failure. <i>JACC: Heart Failure</i> , 2021 , 9, 192-200	7.9	8
83	Coronary Artery Calcium Score for Personalization of Antihypertensive Therapy: A Pooled Cohort Analysis. <i>Hypertension</i> , 2021 , 77, 1106-1118	8.5	2
82	Effects of Vitamin D Supplementation on Cardiovascular and Glycemic Biomarkers. <i>Journal of the American Heart Association</i> , 2021 , 10, e017727	6	3
81	Chronobiology of Natriuretic Peptides and Blood Pressure in Lean and Obese Individuals. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2291-2303	15.1	4
80	A retrospective cohort study of 12,306 pediatric COVID-19 patients in the United States. <i>Scientific Reports</i> , 2021 , 11, 10231	4.9	26
79	The Dietary Approaches to Stop Hypertension (DASH) Diet Pattern and Incident Heart Failure. <i>Journal of Cardiac Failure</i> , 2021 , 27, 512-521	3.3	3
78	Geographic Inequalities in Cardiovascular Mortality in the United States: 1999 to 2018. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1218-1228	6.4	3
77	Coronary artery bypass graft surgery outcomes in the United States: Impact of the coronavirus disease 2019 (COVID-19) pandemic. <i>JTCVS Open</i> , 2021 , 6, 132-143	0.2	0
76	Natriuretic Peptide Deficiency in Obese Individuals: Mechanistic Insights From Healthy Organ Donor Cohort. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 3138-3140	15.1	3
75	Relative Predictive Value of Circulating Immune Markers in US Adults Without Cardiovascular Disease: Implications for Risk Reclassification. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1812-1821	6.4	1
74	Trends and Geographic Variation in Acute Respiratory Failure and ARDS Mortality in the United States. <i>Chest</i> , 2021 , 159, 1460-1472	5.3	7
73	Obesity and Serial NT-proBNP Levels in Guided Medical Therapy for Heart Failure With Reduced Ejection Fraction: Insights From the GUIDE-IT Trial. <i>Journal of the American Heart Association</i> , 2021 , 10, e018689	6	2
72	Diagnostic and prognostic implications of heart failure with preserved ejection fraction scoring systems. <i>ESC Heart Failure</i> , 2021 , 8, 2089-2102	3.7	9

71	Geographic Variation in Cardiovascular Health Among American Adults. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1770-1781	6.4	8
70	Sphingosine-1-phosphate interactions in the spleen and heart reflect extent of cardiac repair in mice and failing human hearts. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 321, H599-H611	5.2	5
69	Insulin Resistance and Cardiometabolic Risk Profile Among Non-Diabetic American Young Adults: Insights from NHANES. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	4
68	Geographic Variation in Racial Disparities in Health and Coronavirus Disease-2019 (COVID-19) Mortality. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 703-716	3.1	12
67	Incidence and Implications of Atrial Fibrillation/Flutter in Hypertension: Insights From the SPRINT Trial. <i>Hypertension</i> , 2020 , 75, 1483-1490	8.5	9
66	Clinical, Demographic, and Imaging Correlates of Anemia in Heart Failure With Preserved Ejection Fraction (from the RELAX Trial). <i>American Journal of Cardiology</i> , 2020 , 125, 1870-1878	3	3
65	Inflammation and Circulating Natriuretic Peptide Levels. <i>Circulation: Heart Failure</i> , 2020 , 13, e006570	7.6	21
64	Prevalence, Awareness, Treatment, and Poor Control of Hypertension Among Young American Adults: Race-Stratified Analysis of the National Health and Nutrition Examination Survey. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1390-1403	6.4	10
63	Implications of Atrial Fibrillation Among Patients With Atherosclerotic Cardiovascular Disease Undergoing Noncardiac Surgery. <i>American Journal of Cardiology</i> , 2020 , 125, 1836-1844	3	2
62	Nocturnal blood pressure dipping in treated hypertensives: insights from the SPRINT trial. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	1
61	Lack of resolution sensor drives age-related cardiometabolic and cardiorenal defects and impedes inflammation-resolution in heart failure. <i>Molecular Metabolism</i> , 2020 , 31, 138-149	8.8	27
60	Mortality Due to Mitral Regurgitation Among Adults in the United States: 1999-2018. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2633-2643	6.4	1
59	Racial Differences in Serial NT-proBNP Levels in Heart Failure Management: Insights From the GUIDE-IT Trial. <i>Circulation</i> , 2020 , 142, 1018-1020	16.7	4
58	Association of Genetic West African Ancestry, Blood Pressure Response to Therapy, and Cardiovascular Risk Among Self-Reported Black Individuals in the Systolic Blood Pressure Reduction Intervention Trial (SPRINT). <i>JAMA Cardiology</i> , 2020 ,	16.2	8
57	Increased awareness, inadequate treatment, and poor control of cardiovascular risk factors in American young adults: 2005-2016. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320905190	3.9	10
56	Ideal Cardiovascular Health Among American Adults After the Economic Recession of 2008-2009: Insights from NHANES. <i>American Journal of Medicine</i> , 2019 , 132, 1182-1190.e5	2.4	13
55	Cardiovascular Health and Disease Among Asian-Americans (from the National Health and Nutrition Examination Survey). <i>American Journal of Cardiology</i> , 2019 , 124, 270-277	3	9
54	Evaluation of the Incidence of New-Onset Atrial Fibrillation After Aortic Valve Replacement. <i>JAMA Internal Medicine</i> , 2019 , 179, 1122-1130	11.5	34

53	Race-based demographic, anthropometric and clinical correlates of N-terminal-pro B-type natriuretic peptide. <i>International Journal of Cardiology</i> , 2019 , 286, 145-151	3.2	7
52	Lipoprotein(a) and Risk of Ischemic Stroke in the REGARDS Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 810-818	9.4	25
51	Cardiovascular Events and Hospital Deaths Among Patients With Severe Sepsis. <i>American Journal of Cardiology</i> , 2019 , 123, 1406-1413	3	7
50	Race, Natriuretic Peptides, and High-Carbohydrate Challenge: A Clinical Trial. <i>Circulation Research</i> , 2019 , 125, 957-968	15.7	21
49	Reevaluating the Use of the Nationwide Inpatient Sample to Identify Incident Cases of Atrial Fibrillation After Aortic Valve Replacement-Reply. <i>JAMA Internal Medicine</i> , 2019 , 179, 1598	11.5	
48	Trends in Lipid, Lipoproteins, and Statin Use Among U.S. Adults: Impact of 2013 Cholesterol Guidelines. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2525-2528	15.1	13
47	Racial differences in the association of NT-proBNP with risk of incident heart failure in REGARDS. <i>JCI Insight</i> , 2019 , 5,	9.9	7
46	In-Hospital Management and Outcomes After ST-Segment-Elevation Myocardial Infarction in Medicaid Beneficiaries Compared With Privately Insured Individuals. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e004971	5.8	19
45	Futile MITRA-FR and a positive COAPT trial: Where does the evidence leave the clinicians?. <i>IJC Heart and Vasculature</i> , 2019 , 22, 18-19	2.4	9
44	Effect of NT-proBNP-Guided Therapy on All-Cause Mortality in Chronic Heart Failure With Reduced Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 951-952	15.1	9
43	Hospitalization Rates, Prevalence of Cardiovascular Manifestations, and Outcomes Associated With Sarcoidosis in the United States. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	29
42	FFR-guided multivessel stenting reduces urgent revascularization compared with infarct-related artery only stenting in ST-elevation myocardial infarction: A meta-analysis of randomized controlled trials. <i>International Journal of Cardiology</i> , 2018 , 252, 63-67	3.2	5
41	Trends and Cost of Heart Transplantation and Left Ventricular Assist Devices: Impact of Proposed Federal Cuts. <i>JACC: Heart Failure</i> , 2018 , 6, 424-432	7.9	25
40	Costs of Transcatheter Aortic Valve Replacement: Implications of Proposed Medicare Cuts. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 610-612	5	10
39	Neurological effects of proprotein convertase subtilisin/kexin type 9 inhibitors: direct comparisons. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018 , 4, 132-141	4.6	10
38	Incidence and in-hospital outcomes of single-vessel coronary chronic total occlusion treated with percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2018 , 269, 61-66	3.2	6
37	Galectin-3 and incident cognitive impairment in REGARDS, a cohort of blacks and whites. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018 , 4, 165-172	6	8
36	Racial Differences in Plasma Levels of N-Terminal Pro-B-Type Natriuretic Peptide and Outcomes: The Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>JAMA Cardiology</i> , 2018 , 3, 11-17	16.2	33

35	Targeted Temperature Management After Cardiac Arrest: Systematic Review and Meta-analyses. <i>Anesthesia and Analgesia</i> , 2018 , 126, 867-875	3.9	28
34	Surgical Embolectomy for Acute Pulmonary Embolism: Systematic Review and Comprehensive Meta-Analyses. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 982-990	2.7	28
33	Conducting and interpreting high-quality systematic reviews and meta-analyses. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 471-481	2.1	11
32	Causal Effect of Plasminogen Activator Inhibitor Type 1 on Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	65
31	Implantable Cardioverter-Defibrillator for Nonischemic Cardiomyopathy: An Updated Meta-Analysis. <i>Circulation</i> , 2017 , 135, 201-203	16.7	75
30	Percutaneous coronary intervention vs. coronary artery bypass grafting for left main revascularization: an updated meta-analysis. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2017 , 3, 173-182	4.6	4
29	Response by Golwala et al to Letter Regarding Article, "Implantable Cardioverter-Defibrillator for Nonischemic Cardiomyopathy: An Updated Meta-Analysis". <i>Circulation</i> , 2017 , 135, e1200-e1202	16.7	
28	Novel MicroRNA Regulators of Atrial Natriuretic Peptide Production. <i>Molecular and Cellular Biology</i> , 2016 , 36, 1977-87	4.8	15
27	Acute Metabolic Influences on the Natriuretic Peptide System in Humans. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 804-812	15.1	23
26	Vitamin D Supplementation Modulates T Cell-Mediated Immunity in Humans: Results from a Randomized Control Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 533-8	5.6	26
25	Comparison of Approaches for Stroke Prophylaxis in Patients with Non-Valvular Atrial Fibrillation: Network Meta-Analyses of Randomized Controlled Trials. <i>PLoS ONE</i> , 2016 , 11, e0163608	3.7	6
24	Catheter-directed treatment for acute pulmonary embolism: Systematic review and single-arm meta-analyses. <i>International Journal of Cardiology</i> , 2016 , 225, 128-139	3.2	30
23	Long noncoding Mhrt RNA: molecular crowbar unravel insights into heart failure treatment. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 213-5		15
22	Weight loss, saline loading, and the natriuretic peptide system. <i>Journal of the American Heart Association</i> , 2015 , 4, e001265	6	29
21	Glycoprotein IIb/IIIa inhibitors improve mortality after aspiration thrombectomy in patients with ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2015 , 187, 206-7	3.2	5
20	Vitamin D therapy in individuals with prehypertension or hypertension: the DAYLIGHT trial. <i>Circulation</i> , 2015 , 131, 254-62	16.7	78
19	High-Dose versus Low-Dose Vitamin D Supplementation and Arterial Stiffness among Individuals with Prehypertension and Vitamin D Deficiency. <i>Disease Markers</i> , 2015 , 2015, 918968	3.2	11
18	Comparison of Approaches to Revascularization in Patients With Multivessel Coronary Artery Disease Presenting With ST-Segment Elevation Myocardial Infarction: Meta-analyses of Randomized Control Trials. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	12

17	Long noncoding RNA-microRNA-mRNA: a novel tripartite axis in the regulation of cardiac hypertrophy. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 729-31		7
16	Metabolomics yield a novel biomarker for predicting diabetes mellitus risk in humans. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 95-6		3
15	Obesity genetics and epigenetics: dissecting causality. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 395-6		10
14	MicroRNA passenger strand: orchestral symphony of paracrine signaling. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 567-8		4
13	LMKB/MARF1 localizes to mRNA processing bodies, interacts with Ge-1, and regulates IFI44L gene expression. <i>PLoS ONE</i> , 2014 , 9, e94784	3.7	11
12	Effect of phosphodiesterase inhibition on insulin resistance in obese individuals. <i>Journal of the American Heart Association</i> , 2014 , 3, e001001	6	24
11	Top advances in functional genomics and translational biology for 2013. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 89-92		1
10	Soluble Guanylate Cyclase α 1-Deficient Mice: a novel murine model for Primary Open Angle Glaucoma. <i>Annals of Neurosciences</i> , 2013 , 20, 65-6	1.1	2
9	Salt, immune function, and the risk of autoimmune diseases. <i>Circulation: Cardiovascular Genetics</i> , 2013 , 6, 642-3		2
8	Atrial natriuretic peptide is negatively regulated by microRNA-425. <i>Journal of Clinical Investigation</i> , 2013 , 123, 3378-82	15.9	92
7	Soluble guanylate cyclase β -deficient mice: a novel murine model for primary open angle glaucoma. <i>PLoS ONE</i> , 2013 , 8, e60156	3.7	43
6	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011 , 478, 103-9	50.4	1564
5	Cardiac natriuretic peptides, obesity, and insulin resistance: evidence from two community-based studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 3242-9	5.6	114
4	Association of genetic variation with systolic and diastolic blood pressure among African Americans: the Candidate Gene Association Resource study. <i>Human Molecular Genetics</i> , 2011 , 20, 2273-84	5.6	146
3	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011 , 43, 1005-11	36.3	338
2	Genome-wide association study of blood pressure extremes identifies variant near UMOD associated with hypertension. <i>PLoS Genetics</i> , 2010 , 6, e1001177	6	255
1	Blood pressure and human genetic variation in the general population. <i>Current Opinion in Cardiology</i> , 2010 , 25, 229-37	2.1	23