

# Hassan Khan

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7883994/hassan-khan-publications-by-citations.pdf>

**Version:** 2024-04-26

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.

89  
papers

6,355  
citations

33  
h-index

79  
g-index

95  
ext. papers

7,575  
ext. citations

6.2  
avg, IF

5.38  
L-index

#	Paper	IF	Citations
89	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , <b>2012</b> , 44, 981-90	36.3	1482
88	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , <b>2014</b> , 46, 234-44	36.3	784
87	Adherence to cardiovascular therapy: a meta-analysis of prevalence and clinical consequences. <i>European Heart Journal</i> , <b>2013</b> , 34, 2940-8	9.5	489
86	Vitamin D and risk of cause specific death: systematic review and meta-analysis of observational cohort and randomised intervention studies. <i>BMJ, The</i> , <b>2014</b> , 348, g1903	5.9	389
85	Hypertension in India: a systematic review and meta-analysis of prevalence, awareness, and control of hypertension. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 1170-7	1.9	347
84	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , <b>2015</b> , 47, 1415-25	36.3	292
83	Environmental toxic metal contaminants and risk of cardiovascular disease: systematic review and meta-analysis. <i>BMJ, The</i> , <b>2018</b> , 362, k3310	5.9	150
82	Liver enzymes and risk of cardiovascular disease in the general population: a meta-analysis of prospective cohort studies. <i>Atherosclerosis</i> , <b>2014</b> , 236, 7-17	3.1	142
81	Association between sauna bathing and fatal cardiovascular and all-cause mortality events. <i>JAMA Internal Medicine</i> , <b>2015</b> , 175, 542-8	11.5	140
80	Glycated hemoglobin measurement and prediction of cardiovascular disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 1225-33	27.4	136
79	Vitamin D, type 2 diabetes and other metabolic outcomes: a systematic review and meta-analysis of prospective studies. <i>Proceedings of the Nutrition Society</i> , <b>2013</b> , 72, 89-97	2.9	121
78	Frailty and risk for heart failure in older adults: the health, aging, and body composition study. <i>American Heart Journal</i> , <b>2013</b> , 166, 887-94	4.9	104
77	Long-term Change in Cardiorespiratory Fitness and All-Cause Mortality: A Population-Based Follow-up Study. <i>Mayo Clinic Proceedings</i> , <b>2016</b> , 91, 1183-8	6.4	93
76	Vitamin D and high blood pressure: causal association or epiphenomenon?. <i>European Journal of Epidemiology</i> , <b>2014</b> , 29, 1-14	12.1	89
75	Interferon associated retinopathy. <i>British Journal of Ophthalmology</i> , <b>1998</b> , 82, 323-5	5.5	78
74	Cardiorespiratory fitness and risk of heart failure: a population-based follow-up study. <i>European Journal of Heart Failure</i> , <b>2014</b> , 16, 180-8	12.3	72
73	Using multivariable Mendelian randomization to disentangle the causal effects of lipid fractions. <i>PLoS ONE</i> , <b>2014</b> , 9, e108891	3.7	66

72	Durable remission with salvage second autotransplants in patients with multiple myeloma. <i>Cancer</i> , <b>2012</b> , 118, 3549-55	6.4	63
71	Knowledge, awareness and practices regarding dengue fever among the adult population of dengue hit cosmopolitan. <i>PLoS ONE</i> , <b>2008</b> , 3, e2620	3.7	63
70	Antispasmodic, bronchodilator and vasodilator activities of (+)-catechin, a naturally occurring flavonoid. <i>Archives of Pharmacal Research</i> , <b>2007</b> , 30, 970-5	6.1	56
69	Knowledge and attitudes about health research amongst a group of Pakistani medical students. <i>BMC Medical Education</i> , <b>2006</b> , 6, 54	3.3	56
68	Cardiorespiratory fitness and atrial fibrillation: A population-based follow-up study. <i>Heart Rhythm</i> , <b>2015</b> , 12, 1424-30	6.7	51
67	Left ventricular mass and the risk of sudden cardiac death: a population-based study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001285	6	42
66	Arterial Stiffness and Risk of Overall Heart Failure, Heart Failure With Preserved Ejection Fraction, and Heart Failure With Reduced Ejection Fraction: The Health ABC Study (Health, Aging, and Body Composition). <i>Hypertension</i> , <b>2017</b> , 69, 267-274	8.5	41
65	Length of hospital stay and 30-day readmission following heart failure hospitalization: insights from the EVEREST trial. <i>European Journal of Heart Failure</i> , <b>2015</b> , 17, 1022-31	12.3	40
64	Resting heart rate and risk of incident heart failure: three prospective cohort studies and a systematic meta-analysis. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001364	6	37
63	Problem-based versus conventional curricula: influence on knowledge and attitudes of medical students towards health research. <i>PLoS ONE</i> , <b>2007</b> , 2, e632	3.7	37
62	T-wave inversion, QRS duration, and QRS/T angle as electrocardiographic predictors of the risk for sudden cardiac death. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1178-83	3	36
61	Serum albumin concentration and incident type 2 diabetes risk: new findings from a population-based cohort study. <i>Diabetologia</i> , <b>2015</b> , 58, 961-7	10.3	35
60	Acute effects of sauna bathing on cardiovascular function. <i>Journal of Human Hypertension</i> , <b>2018</b> , 32, 129-138	2.6	35
59	A randomized phase 2 trial of a preparative regimen of bortezomib, high-dose melphalan, arsenic trioxide, and ascorbic acid. <i>Cancer</i> , <b>2012</b> , 118, 2507-15	6.4	35
58	Diabetes mellitus and risk of sudden cardiac death: a systematic review and meta-analysis. <i>International Journal of Cardiology</i> , <b>2014</b> , 177, 535-7	3.2	33
57	Renin-angiotensin blockade in heart failure with preserved ejection fraction: a systematic review and meta-analysis. <i>ESC Heart Failure</i> , <b>2017</b> , 4, 402-408	3.7	32
56	Knowledge, attitudes and practices around health research: the perspective of physicians-in-training in Pakistan. <i>BMC Medical Education</i> , <b>2009</b> , 9, 46	3.3	32
55	Cardiorespiratory fitness and nonfatal cardiovascular events: A population-based follow-up study. <i>American Heart Journal</i> , <b>2017</b> , 184, 55-61	4.9	30

54	Soluble tumor necrosis factor receptors and heart failure risk in older adults: Health, Aging, and Body Composition (Health ABC) Study. <i>Circulation: Heart Failure</i> , <b>2014</b> , 7, 5-11	7.6	30
53	Sauna exposure leads to improved arterial compliance: Findings from a non-randomised experimental study. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 130-138	3.9	29
52	Reversible ureteral obstruction due to polyomavirus infection after percutaneous nephrostomy catheter placement. <i>Biology of Blood and Marrow Transplantation</i> , <b>2011</b> , 17, 1551-5	4.7	28
51	Dose of Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers and Outcomes in Heart Failure: A Meta-Analysis. <i>Circulation: Heart Failure</i> , <b>2017</b> , 10,	7.6	26
50	Associations of cardiovascular and all-cause mortality events with oxygen uptake at ventilatory threshold. <i>International Journal of Cardiology</i> , <b>2017</b> , 236, 444-450	3.2	24
49	Predictors of prolonged survival after allogeneic hematopoietic stem cell transplantation for multiple myeloma. <i>American Journal of Hematology</i> , <b>2012</b> , 87, 272-6	7.1	24
48	Baseline and long-term gamma-glutamyltransferase, heart failure and cardiac arrhythmias in middle-aged Finnish men: Prospective study and pooled analysis of published evidence. <i>European Journal of Preventive Cardiology</i> , <b>2016</b> , 23, 1354-62	3.9	22
47	Serum magnesium and risk of new onset heart failure in men: the Kuopio Ischemic Heart Disease Study. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 1035-1043	12.1	22
46	Surveillance of pneumococcal meningitis among children in Sindh, southern Pakistan. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 48 Suppl 2, S129-35	11.6	21
45	Expression of calcitonin gene-related peptide, adrenomedullin, and receptor modifying proteins in human adipose tissue and alteration in their expression with menopause status. <i>Menopause</i> , <b>2007</b> , 14, 1031-8	2.5	21
44	Lipoprotein(a) and risk of sudden cardiac death in middle-aged Finnish men: A new prospective cohort study. <i>International Journal of Cardiology</i> , <b>2016</b> , 220, 718-25	3.2	21
43	Joint associations of sauna bathing and cardiorespiratory fitness on cardiovascular and all-cause mortality risk: a long-term prospective cohort study. <i>Annals of Medicine</i> , <b>2018</b> , 50, 139-146	1.5	20
42	Prognostic Relevance of Cardiorespiratory Fitness as Assessed by Submaximal Exercise Testing for All-Cause Mortality: A UK Biobank Prospective Study. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 867-878	6.4	16
41	Relative peak exercise oxygen pulse is related to sudden cardiac death, cardiovascular and all-cause mortality in middle-aged men. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 772-782	3.9	16
40	Recovery from sauna bathing favorably modulates cardiac autonomic nervous system. <i>Complementary Therapies in Medicine</i> , <b>2019</b> , 45, 190-197	3.5	15
39	γ-Glutamyltransferase and Risk of Sudden Cardiac Death in Middle-Aged Finnish Men: A New Prospective Cohort Study. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	15
38	A randomized phase II trial of fludarabine/melphalan 100 versus fludarabine/melphalan 140 followed by allogeneic hematopoietic stem cell transplantation for patients with multiple myeloma. <i>Biology of Blood and Marrow Transplantation</i> , <b>2013</b> , 19, 1453-8	4.7	15
37	Incident heart failure in relation to vascular disease: insights from the Health, Aging, and Body Composition Study. <i>European Journal of Heart Failure</i> , <b>2014</b> , 16, 526-34	12.3	15

36	Prevalence and demographics of anxiety disorders: a snapshot from a community health centre in Pakistan. <i>Annals of General Psychiatry</i> , <b>2007</b> , 6, 30	3.4	15
35	Association Between Regional Adipose Tissue Distribution and Risk of Heart Failure Among Blacks. <i>Circulation: Heart Failure</i> , <b>2018</b> , 11, e005629	7.6	15
34	Cardiorespiratory Fitness and the Risk of Serious Ventricular Arrhythmias: A Prospective Cohort Study. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 833-841	6.4	14
33	Changes in Dyspnea Status During Hospitalization and Postdischarge Health-Related Quality of Life in Patients Hospitalized for Heart Failure: Findings From the EVEREST Trial. <i>Circulation: Heart Failure</i> , <b>2016</b> , 9,	7.6	14
32	Oxygen uptake at aerobic threshold is inversely associated with fatal cardiovascular and all-cause mortality events. <i>Annals of Medicine</i> , <b>2017</b> , 49, 698-709	1.5	13
31	Heart Failure Epidemiology in Patients With Diabetes Mellitus Without Coronary Heart Disease. <i>Journal of Cardiac Failure</i> , <b>2019</b> , 25, 78-86	3.3	13
30	Fasting plasma glucose and incident heart failure risk: a population-based cohort study and new meta-analysis. <i>Journal of Cardiac Failure</i> , <b>2014</b> , 20, 584-92	3.3	12
29	Infiltrating ductal carcinoma breast with central necrosis closely mimicking ductal carcinoma in situ (comedo type): a case series. <i>Journal of Medical Case Reports</i> , <b>2007</b> , 1, 83	1.2	12
28	Handgrip strength-A risk indicator for type 2 diabetes: Systematic review and meta-analysis of observational cohort studies. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2021</b> , 37, e3365	7.5	12
27	Long-Term Change in Cardiorespiratory Fitness in Relation to Atrial Fibrillation and Heart Failure (from the Kuopio Ischemic Heart Disease Risk Factor Study). <i>American Journal of Cardiology</i> , <b>2018</b> , 121, 956-960	3	11
26	Combined Effect of Sauna Bathing and Cardiorespiratory Fitness on the Risk of Sudden Cardiac Deaths in Caucasian Men: A Long-term Prospective Cohort Study. <i>Progress in Cardiovascular Diseases</i> , <b>2018</b> , 60, 635-641	8.5	10
25	Sauna bathing is associated with reduced cardiovascular mortality and improves risk prediction in men and women: a prospective cohort study. <i>BMC Medicine</i> , <b>2018</b> , 16, 219	11.4	10
24	Is lipoprotein (a) protective of dementia?. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 1149-1152	12.1	8
23	Sleep Duration and Risk of Fatal Coronary Heart Disease, Sudden Cardiac Death, Cancer Death, and All-Cause Mortality. <i>American Journal of Medicine</i> , <b>2018</b> , 131, 1499-1505.e2	2.4	7
22	Sauna bathing reduces the risk of venous thromboembolism: a prospective cohort study. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 983-986	12.1	7
21	Giant multiple intra-abdominal hydatid cysts. <i>Journal of Ayub Medical College, Abbottabad: JAMC</i> , <b>2006</b> , 18, 71-3	0.3	7
20	Impact of a workshop on the knowledge and attitudes of medical students regarding health research. <i>Journal of the College of Physicians and Surgeons--Pakistan: JCPSP</i> , <b>2007</b> , 17, 59	0.7	6
19	Short-term effects of Finnish sauna bathing on blood-based markers of cardiovascular function in non-naive sauna users. <i>Heart and Vessels</i> , <b>2018</b> , 33, 1515-1524	2.1	5

18	Dengue: Indian subcontinent in the line of fire. <i>Journal of Clinical Virology</i> , <b>2007</b> , 38, 269-70	14.5	5
17	Leisure-time cross-country skiing and risk of atrial fibrillation and stroke: A prospective cohort study. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 2354-2357	3.9	2
16	Finnish sauna bathing does not increase or decrease the risk of cancer in men: A prospective cohort study. <i>European Journal of Cancer</i> , <b>2019</b> , 121, 184-191	7.5	2
15	The Link Between Sauna Bathing and Mortality May Be Noncausal-Reply. <i>JAMA Internal Medicine</i> , <b>2015</b> , 175, 1719-20	11.5	2
14	A Network Meta-Analysis Comparing Osteoporotic Fracture among Different Direct Oral Anticoagulants and Vitamin K Antagonists in Patients with Atrial Fibrillation. <i>Journal of Bone Metabolism</i> , <b>2021</b> , 28, 139-150	2.7	2
13	Inverse Association of Handgrip Strength With Risk of Heart Failure. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 1490-1499	6.4	2
12	Acute effects of exercise and sauna as a single intervention on arterial compliance. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 1104-1107	3.9	2
11	Cardiorespiratory fitness, muscle strength and risk of cardiovascular outcomes. <i>Journal of Public Health and Emergency</i> , <b>2017</b> , 1, 60-60	1.3	1
10	Percentage of age-predicted cardiorespiratory fitness and risk of sudden cardiac death: A prospective cohort study. <i>Heart Rhythm</i> , <b>2021</b> , 18, 1171-1177	6.7	1
9	Rhythm Control of Persistent Atrial Fibrillation in Systolic Heart Failure: A Bayesian Network Meta-Analysis of Randomized Controlled Trials. <i>International Journal of Heart Failure</i> , <b>2021</b> , 3, 179	1.3	1
8	Handgrip Strength and Risk of Atrial Fibrillation. <i>American Journal of Cardiology</i> , <b>2020</b> , 137, 135-138	3	0
7	Percentage of Age-Predicted Cardiorespiratory Fitness Is Inversely Associated with Cardiovascular Disease Mortality: A Prospective Cohort Study. <i>Cardiology</i> , <b>2021</b> , 146, 616-623	1.6	0
6	Standalone sauna vs exercise followed by sauna on cardiovascular function in non-naïve sauna users: A comparison of acute effects. <i>Health Science Reports</i> , <b>2021</b> , 4, e393	2.2	0
5	The Reply. <i>American Journal of Medicine</i> , <b>2019</b> , 132, e27	2.4	
4	AuthorsReply to Grant and Garland and to Bolland and colleagues. <i>BMJ, The</i> , <b>2014</b> , 348, g2931	5.9	
3	Dilemma of cancer screening in Pakistan. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2006</b> , 7, 340-1	1.7	
2	Health research participation : a calling for the medical students. <i>Journal of the College of Physicians and Surgeons--Pakistan: JCPSP</i> , <b>2007</b> , 17, 452-3	0.7	
1	Coexistence of caseating granulomas with Hodgkin's lymphoma: a diagnostic and clinical dilemma. <i>Journal of the College of Physicians and Surgeons--Pakistan: JCPSP</i> , <b>2006</b> , 16, 540-2	0.7	

