

# Araz Rawshani

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

5,055  
citations

236612

25  
h-index

118652

62  
g-index

66  
all docs

66  
docs citations

66  
times ranked

7475  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk Factors, Mortality, and Cardiovascular Outcomes in Patients with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2018, 379, 633-644.	13.9	888
2	Mortality and Cardiovascular Disease in Type 1 and Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2017, 376, 1407-1418.	13.9	880
3	Type 1 diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17016.	18.1	790
4	Excess mortality and cardiovascular disease in young adults with type 1 diabetes in relation to age at onset: a nationwide, register-based cohort study. <i>Lancet</i> , The, 2018, 392, 477-486.	6.3	492
5	Age at Diagnosis of Type 2 Diabetes Mellitus and Associations With Cardiovascular and Mortality Risks. <i>Circulation</i> , 2019, 139, 2228-2237.	1.6	305
6	Insulin pump therapy, multiple daily injections, and cardiovascular mortality in 18 168 people with type 1 diabetes: observational study. <i>BMJ</i> , The, 2015, 350, h3234-h3234.	3.0	193
7	Relative Prognostic Importance and Optimal Levels of Risk Factors for Mortality and Cardiovascular Outcomes in Type 1 Diabetes Mellitus. <i>Circulation</i> , 2019, 139, 1900-1912.	1.6	108
8	Range of Risk Factor Levels. <i>Circulation</i> , 2017, 135, 1522-1531.	1.6	102
9	Association Between Socioeconomic Status and Mortality, Cardiovascular Disease, and Cancer in Patients With Type 2 Diabetes. <i>JAMA Internal Medicine</i> , 2016, 176, 1146.	2.6	100
10	The incidence of diabetes among 0â€“34-year olds in Sweden: new data and better methods. <i>Diabetologia</i> , 2014, 57, 1375-1381.	2.9	87
11	Cardiac arrest in COVID-19: characteristics and outcomes of in- and out-of-hospital cardiac arrest. A report from the Swedish Registry for Cardiopulmonary Resuscitation. <i>European Heart Journal</i> , 2021, 42, 1094-1106.	1.0	87
12	Severe COVID-19 in people with type 1 and type 2 diabetes in Sweden: A nationwide retrospective cohort study. <i>Lancet Regional Health - Europe</i> , The, 2021, 4, 100105.	3.0	77
13	Long-term excess risk of heart failure in people with type 1 diabetes: a prospective case-control study. <i>Lancet Diabetes and Endocrinology</i> , the, 2015, 3, 876-885.	5.5	69
14	Shortening Ambulance Response Time Increases Survival in Out-of-Hospital Cardiac Arrest. <i>Journal of the American Heart Association</i> , 2020, 9, e017048.	1.6	64
15	Impact of Socioeconomic Status on Cardiovascular Disease and Mortality in 24,947 Individuals With Type 1 Diabetes. <i>Diabetes Care</i> , 2015, 38, 1518-1527.	4.3	61
16	Short-term progression of cardiometabolic risk factors in relation to age at type 2 diabetes diagnosis: a longitudinal observational study of 100,606 individuals from the Swedish National Diabetes Register. <i>Diabetologia</i> , 2018, 61, 599-606.	2.9	57
17	Association Between Use of Lipid-Lowering Therapy and Cardiovascular Diseases and Death in Individuals With Type 1 Diabetes. <i>Diabetes Care</i> , 2016, 39, 996-1003.	4.3	50
18	BMI, Mortality, and Cardiovascular Outcomes in Type 1 Diabetes: Findings Against an Obesity Paradox. <i>Diabetes Care</i> , 2019, 42, 1297-1304.	4.3	47

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19	Identifying the relative importance of predictors of survival in out of hospital cardiac arrest: a machine learning study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 60.	1.1	44
20	Characteristics and outcome among 14,933 adult cases of in-hospital cardiac arrest: A nationwide study with the emphasis on gender and age. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1839-1844.	0.7	43
21	Characteristics and outcome among patients who dial for the EMS due to chest pain. <i>International Journal of Cardiology</i> , 2014, 176, 859-865.	0.8	37
22	Excess risk of hospitalisation for heart failure among people with type 2 diabetes. <i>Diabetologia</i> , 2018, 61, 2300-2309.	2.9	31
23	Characteristics of and outcome for patients with chest pain in relation to transport by the emergency medical services in a 20-year perspective. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1788-1795.	0.7	29
24	Impact of ethnicity on progress of glycaemic control in 131 935 newly diagnosed patients with type 2 diabetes: a nationwide observational study from the Swedish National Diabetes Register. <i>BMJ Open</i> , 2015, 5, e007599-e007599.	0.8	29
25	BMI and Mortality in Patients With New-Onset Type 2 Diabetes: A Comparison With Age- and Sex-Matched Control Subjects From the General Population. <i>Diabetes Care</i> , 2018, 41, 485-493.	4.3	29
26	Health-related quality of life after surviving an out-of-hospital compared to an in-hospital cardiac arrest: A Swedish population-based registry study. <i>Resuscitation</i> , 2020, 151, 77-84.	1.3	26
27	Pulseless electrical activity is associated with improved survival in out-of-hospital cardiac arrest with initial non-shockable rhythm. <i>Resuscitation</i> , 2018, 133, 147-152.	1.3	24
28	Survival after out-of-hospital cardiac arrest is associated with area-level socioeconomic status. <i>Heart</i> , 2019, 105, heartjnl-2018-313838.	1.2	21
29	Adipose tissue morphology, imaging and metabolomics predicting cardiometabolic risk and family history of type 2 diabetes in non-obese men. <i>Scientific Reports</i> , 2020, 10, 9973.	1.6	19
30	ECG-monitoring of in-hospital cardiac arrest and factors associated with survival. <i>Resuscitation</i> , 2020, 150, 130-138.	1.3	17
31	Indications for Insulin Pump Therapy in Type 1 Diabetes and Associations With Glycemic Control. <i>Journal of Diabetes Science and Technology</i> , 2016, 10, 1027-1033.	1.3	15
32	Could prioritisation by emergency medicine dispatchers be improved by using computer-based decision support? A cohort of patients with chest pain. <i>International Journal of Cardiology</i> , 2016, 220, 734-738.	0.8	15
33	Survival after dispatcher-assisted cardiopulmonary resuscitation in out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2020, 157, 195-201.	1.3	15
34	Adherence to guidelines is associated with improved survival following in-hospital cardiac arrest. <i>Resuscitation</i> , 2020, 155, 13-21.	1.3	14
35	Trajectories in HbA1c and other risk factors among adults with type 1 diabetes by age at onset. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002187.	1.2	13
36	Contrasting Associations of Body Mass Index and Hemoglobin A1c on the Excess Risk of Acute Myocardial Infarction and Heart Failure in Type 2 Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2019, 8, e013871.	1.6	12

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37	Changes over time in 30-day survival and the incidence of shockable rhythms after in-hospital cardiac arrest - A population-based registry study of nearly 24,000 cases. <i>Resuscitation</i> , 2020, 157, 135-140.	1.3	12
38	Metabolic predictors of impaired glucose tolerance and type 2 diabetes in a predisposed population â€” A prospective cohort study. <i>BMC Endocrine Disorders</i> , 2015, 15, 51.	0.9	11
39	Could ten questions asked by the dispatch center predict the outcome for patients with chest discomfort?. <i>International Journal of Cardiology</i> , 2016, 209, 223-225.	0.8	11
40	Effects of nutrition education using a food-based approach, carbohydrate counting or routine care in type 1 diabetes: 12 months prospective randomized trial. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001971.	1.2	11
41	Cephalic phase of insulin secretion in response to a meal is unrelated to family history of type 2 diabetes. <i>PLoS ONE</i> , 2017, 12, e0173654.	1.1	11
42	Inequalities in Income and Education Are Associated With Survival Differences After Out-of-Hospital Cardiac Arrest: Nationwide Observational Study. <i>Circulation</i> , 2021, 144, 1915-1925.	1.6	11
43	Patients admitted to hospital with chest pain â€” Changes in a 20-year perspective. <i>International Journal of Cardiology</i> , 2013, 166, 141-146.	0.8	10
44	Left-Sided Degenerative Valvular Heart Disease in Type 1 and Type 2 Diabetes. <i>Circulation</i> , 2022, 146, 398-411.	1.6	10
45	Association between use of pre-hospital ECG and 30-day mortality: A large cohort study of patients experiencing chest pain. <i>International Journal of Cardiology</i> , 2017, 248, 77-81.	0.8	8
46	Temporal trends in characteristics and outcome of heart failure patients with and without significant coronary artery disease. <i>ESC Heart Failure</i> , 2022, 9, 1812-1822.	1.4	8
47	Adult cardiac arrest in the emergency department â€” A Swedish cohort study. <i>Resuscitation</i> , 2022, 175, 105-112.	1.3	8
48	Comorbidity and bystander cardiopulmonary resuscitation in out-of-hospital cardiac arrest. <i>Heart</i> , 2020, 106, 1087-1093.	1.2	7
49	Cohort study of the characteristics and outcomes in patients with COVID-19 and in-hospital cardiac arrest. <i>BMJ Open</i> , 2021, 11, e054943.	0.8	7
50	The predictive power of the National Early Warning Score (NEWS) 2, as compared to NEWS, among patients assessed by a Rapid response team: A prospective multi-centre trial. <i>Resuscitation Plus</i> , 2022, 9, 100191.	0.6	7
51	Emergency medical dispatch priority in chest pain patients due to life threatening conditions: A cohort study examining circadian variations and impact of the education. <i>International Journal of Cardiology</i> , 2017, 236, 43-48.	0.8	6
52	Cardiac arrest after pulmonary aspiration in hospitalised patients: a national observational study. <i>BMJ Open</i> , 2020, 10, e032264.	0.8	4
53	Characteristics and outcome after out-of-hospital cardiac arrest with the emphasis on workplaces: an observational study from the Swedish Registry of Cardiopulmonary Resuscitation. <i>Resuscitation Plus</i> , 2021, 5, 100090.	0.6	4
54	Metabolic characteristics of individuals at a high risk of type 2 diabetes â€” a comparative cross-sectional study. <i>BMC Endocrine Disorders</i> , 2017, 17, 40.	0.9	3

#	ARTICLE	IF	CITATIONS
55	Clinical characteristics and survival in patients with heart failure experiencing in hospital cardiac arrest. Scientific Reports, 2022, 12, 5685.	1.6	3
56	Comparing effects of obesity treatment with very low energy diet and bariatric surgery after 2 years: a prospective cohort study. BMJ Open, 2022, 12, e053242.	0.8	3
57	Excess mortality and cardiovascular disease risk in type 1 diabetes – Authors' reply. Lancet, The, 2019, 393, 985-986.	6.3	2
58	Response by Sattar et al to Letters Regarding Article, “Age at Diagnosis of Type 2 Diabetes Mellitus and Associations With Cardiovascular and Mortality Risks” Circulation, 2019, 140, e724-e725.	1.6	2
59	Handling time elements for in-hospital cardiac arrest. European Heart Journal, 2021, 42, 1530-1531.	1.0	2
60	The BARIatic surgery SUBstitution and nutrition (BASUN) population: a data-driven exploration of predictors for obesity. BMC Endocrine Disorders, 2021, 21, 183.	0.9	2
61	ECG monitoring in in-hospital cardiac arrest (IHCA). Resuscitation, 2019, 142, e13.	1.3	1
62	Treatment and survival following in-hospital cardiac arrest: does patient ethnicity matter?. European Journal of Cardiovascular Nursing, 2022, 21, 341-347.	0.4	1
63	Health related quality of life after surviving an out-of-hospital compared to an in-hospital cardiac arrest – a national population-based Swedish cohort study. Resuscitation, 2019, 142, e27.	1.3	0
64	The influence of age and gender on delay to treatment and its association with survival after out of hospital cardiac arrest. American Journal of Emergency Medicine, 2021, 42, 198-202.	0.7	0
65	Cardiorenal function and survival in in-hospital cardiac arrest: A nationwide study of 22,819 cases. Resuscitation, 2022, 172, 9-16.	1.3	0