## Charbel Abi Khalil

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3079248/publications.pdf

Version: 2024-02-01

67 papers 1,775 citations

331538 21 h-index 289141 40 g-index

74 all docs

74 docs citations

times ranked

74

3229 citing authors

#	Article	IF	CITATIONS
1	Temporal Trends in Outcomes of ST-Elevation Myocardial Infarction Patients With Heart Failure and Diabetes. Frontiers in Physiology, 2022, 13, 803092.	1.3	6
2	Angiogenic content of microparticles in patients with diabetes and coronary artery disease predicts networks of endothelial dysfunction. Cardiovascular Diabetology, 2022, 21, 17.	2.7	17
3	Altered Circulating microRNAs in Patients with Diabetic Neuropathy and Corneal Nerve Loss: A Pilot Study. Journal of Clinical Medicine, 2022, 11, 1632.	1.0	1
4	Trends and Outcomes of Aortic Valve Replacement in Patients With Diabetes in the US. Frontiers in Cardiovascular Medicine, 2022, 9, 844068.	1.1	6
5	Diabetes-related cardiovascular and economic burden in patients hospitalized for heart failure in the US: a recent temporal trend analysis from the National Inpatient Sample. Heart Failure Reviews, 2021, 26, 289-300.	1.7	9
6	Cardiovascular disorders and epigenetics. , 2021, , 197-211.		1
7	Exercise Ventricular Rates, Cardiopulmonary Exercise Performance, and Mortality in Patients With Heart Failure With Atrial Fibrillation. Circulation: Heart Failure, 2021, 14, e007451.	1.6	3
8	Mortality and socio-economic outcomes among patients hospitalized for stroke and diabetes in the US: a recent analysis from the National Inpatient Sample. Scientific Reports, 2021, 11, 8204.	1.6	7
9	Aortic valve function post-replacement of severe aortic stenosis by transcatheter procedure versus surgery: a systematic review and metanalysis. Scientific Reports, 2021, 11, 11975.	1.6	2
10	Atrial fibrillation catheter ablation complications in obese and diabetic patients: Insights from the US Nationwide Inpatient Sample 2005–2013. Clinical Cardiology, 2021, 44, 1151-1160.	0.7	8
11	Abstract 11165: Stimulated Release of Apoptosis- Induced Endothelial Microparticles in Patients with Diabetes and Coronary Artery Disease. Circulation, 2021, 144, .	1.6	O
12	Abstract 11000: Cardiovascular Outcomes in Patients with Diabetes and Hypertrophic Cardiomyopathy, Hospitalized for Heart Failure. Circulation, 2021, 144, .	1.6	0
13	Abstract 11189: Obesity is Associated with Better Intra-Hospital Outcome in Diabetes Patients Hospitalized for Stemi: Findings from the National Inpatient Sample. Circulation, 2021, 144, .	1.6	O
14	Abstract 11008: Hypoglycemia in Stemi is Associated with Higher Mortality and Morbidity, Irrespective of the Presence of Diabetes. Circulation, 2021, 144, .	1.6	0
15	Abstract 11206: In-Hospital Outcomes of Aortic Valve Repair in Diabetes Patients: Data from the National Inpatient Sample. Circulation, 2021, 144, .	1.6	1
16	Association of vitamin D <sub>3</sub> and its metabolites in patients with and without type 2 diabetes and their relationship to diabetes complications. Therapeutic Advances in Chronic Disease, 2020, 11, 204062232092415.	1.1	18
17	Vitamin D3 metabolite ratio as an indicator of vitamin D status and its association with diabetes complications. BMC Endocrine Disorders, 2020, 20, 161.	0.9	17
18	Association of vitamin D2 and D3 with type 2 diabetes complications. BMC Endocrine Disorders, 2020, 20, 65.	0.9	22

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19	Beta-blockers and Short-Term Cardiovascular Outcomes In Patients Hospitalized For Acute Coronary Syndrome and a Left Ventricular Ejection Fraction ≥40%. Scientific Reports, 2020, 10, 3520.	1.6	3
20	Beta-Blockers and Cardiovascular Outcomes in Acute Heart Failure with a History of Coronary Artery Disease and an Ejection Fraction ≥ 40%. Current Vascular Pharmacology, 2020, 18, 644-651.	0.8	1
21	The role of cardiac transcription factor NKX2-5 in regulating the human cardiac miRNAome. Scientific Reports, 2019, 9, 15928.	1.6	3
22	Mitochondrial-Derived Peptides Are Down Regulated in Diabetes Subjects. Frontiers in Endocrinology, 2019, 10, 331.	1.5	60
23	Akt-activated endothelium promotes ovarian cancer proliferation through notch activation. Journal of Translational Medicine, 2019, 17, 194.	1.8	20
24	Impact of Diabetes Mellitus on Survival in Patients Bridged to Transplantation with Left Ventricular Assist Devices in the United States. ASAIO Journal, 2019, 65, 587-592.	0.9	4
25	Whole-methylome analysis of circulating monocytes in acute diabetic Charcot foot reveals differentially methylated genes involved in the formation of osteoclasts. Epigenomics, 2019, 11, 281-296.	1.0	8
26	Point-of-care whole-exome sequencing of idiopathic male infertility. Genetics in Medicine, 2018, 20, 1365-1373.	1.1	105
27	Corneal confocal microscopy detects severe small fiber neuropathy in diabetic patients with Charcot neuroarthropathy. Journal of Diabetes Investigation, 2018, 9, 1167-1172.	1.1	23
28	$\hat{l}^2$ -Blockers on Discharge From Acute Atrial Fibrillation Are Associated With Decreased Mortality and Lower Cerebrovascular Accidents in Patients With Heart Failure and Reduced Ejection Fraction. Angiology, 2018, 69, 316-322.	0.8	1
29	Aspirin Use and Cardiovascular Outcome in Patients With Type 2 Diabetes Mellitus and Heart Failure: A Populationâ€Based Cohort Study. Journal of the American Heart Association, 2018, 7, e010033.	1.6	5
30	Exome sequencing-based identification of novel type 2 diabetes risk allele loci in the Qatari population. PLoS ONE, 2018, 13, e0199837.	1.1	7
31	Sex Difference In the Effect of Fetal Exposure to Maternal Diabetes on Insulin Secretion. Journal of the Endocrine Society, 2018, 2, 391-397.	0.1	8
32	Cardiac Complications of Diabetes. BioMed Research International, 2018, 2018, 1-2.	0.9	4
33	Inherited Cardiomyopathies and the Role of Mutations in Non-coding Regions of the Genome. Frontiers in Cardiovascular Medicine, 2018, 5, 77.	1.1	17
34	Differentially expressed circulating microRNAs in the development of acute diabetic Charcot foot. Epigenomics, 2018, 10, 1267-1278.	1.0	13
35	1 25 Vitamin D3 levels in Qatari diabetes patients. , 2018, , .		0
36	Coculturing with endothelial cells promotes in vitro maturation and electrical coupling of human embryonic stem cell–derived cardiomyocytes. Journal of Heart and Lung Transplantation, 2017, 36, 684-693.	0.3	29

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37	BMI is inversely correlated to the risk of mortality in patients with type 2 diabetes hospitalized for acute heart failure: Findings from the Gulf aCute heArt failuRE (Gulf-CARE) registry. International Journal of Cardiology, 2017, 241, 262-269.	0.8	23
38	Investigating palpitations: the role of Holter monitoring and loop recorders. BMJ: British Medical Journal, 2017, 358, j3123.	2.4	7
39	Circulating microparticles in acute diabetic Charcot foot exhibit a high content of inflammatory cytokines, and support monocyte-to-osteoclast cell induction. Scientific Reports, 2017, 7, 16450.	1.6	30
40	Non-withdrawal of beta blockers in acute decompensated chronic and de novo heart failure with reduced ejection fraction in a prospective multicentre study of patients with acute heart failure in the Middle East. BMJ Open, 2017, 7, e014915.	0.8	12
41	βâ€Blocker Therapy Prior to Admission for Acute Coronary Syndrome inÂPatients Without Heart Failure or Left Ventricular Dysfunction Improves Inâ€Hospital and 12â€Month Outcome: Results From the GULFâ€RACE 2 (Gulf Registry of Acute Coronary Eventsâ€2). Journal of the American Heart Association, 2017. 6	1.6	9
42	The Landscape of Glucose-Lowering Therapy and Cardiovascular Outcomes: From Barren Land to Metropolis. BioMed Research International, 2017, 2017, 1-15.	0.9	1
43	Macrovascular Complications in Patients with Diabetes and Prediabetes. BioMed Research International, 2017, 2017, 1-9.	0.9	160
44	Red Cell Distribution Width Is Associated with All-Cause and Cardiovascular Mortality in Patients with Diabetes. BioMed Research International, 2017, 2017, 1-7.	0.9	27
45	Cardiovascular Disorders and Epigenetics. , 2016, , 243-256.		0
46	The Qatar genome: a population-specific tool for precision medicine in the Middle East. Human Genome Variation, 2016, 3, 16016.	0.4	103
47	Coronary artery disease prevalence and outcome in patients hospitalized with acute heart failure: an observational report from seven Middle Eastern countries. Hospital Practice (1995), 2016, 44, 242-251.	0.5	4
48	Indigenous Arabs are descendants of the earliest split from ancient Eurasian populations. Genome Research, 2016, 26, 151-162.	2.4	89
49	Type 2 Diabetes Risk Allele Loci in the Qatari Population. PLoS ONE, 2016, 11, e0156834.	1.1	30
50	Beta-Blockers are Associated with Decreased In-Hospital Mortality and Stroke in Acute Decompensated Heart Failure: Findings from a Retrospective Analysis of a 22-Year Registry in the Middle East (1991-2013). Current Vascular Pharmacology, 2016, 15, 77-83.	0.8	8
51	Heart transplantation of Middle Eastern patients in the United States: A brief report from the UNOS database. Journal of Heart and Lung Transplantation, 2015, 34, 1219-1220.	0.3	2
52	Role of SLMAP genetic variants in susceptibility of diabetes and diabetic retinopathy in Qatari population. Journal of Translational Medicine, 2015, 13, 61.	1.8	13
53	Cardiovascular disease research activity in the Middle East: a bibliometric analysis. Therapeutic Advances in Cardiovascular Disease, 2015, 9, 70-76.	1.0	29
54	Epigenetics and Cardiovascular Disease in Diabetes. Current Diabetes Reports, 2015, 15, 108.	1.7	32

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55	Kidney Dysfunction in Adult Offspring Exposed In Utero to Type 1 Diabetes Is Associated with Alterations in Genome-Wide DNA Methylation. PLoS ONE, 2015, 10, e0134654.	1.1	26
56	The emerging role of epigenetics in cardiovascular disease. Therapeutic Advances in Chronic Disease, 2014, 5, 178-187.	1.1	107
57	Obesity and Type 2 Diabetes. , 2014, , 179-194.		3
58	Paraneoplastic hypoglycemia in a patient with a malignant solitary fibrous tumor. Endocrinology, Diabetes and Metabolism Case Reports, 2014, 2014, 140026.	0.2	6
59	Dietary fat intake and polymorphisms at the PPARG locus modulate BMI and type 2 diabetes risk in the D.E.S.I.R. prospective study. International Journal of Obesity, 2012, 36, 218-224.	1.6	51
60	Cause-specific mortality in diabetes: recent changes in trend mortality. European Journal of Preventive Cardiology, 2012, 19, 374-381.	0.8	84
61	Intensifying glycaemic control with insulin reduces adiponectin and its HMW isoform moderately in type 2, but not in type 1, diabetes. Diabetes and Metabolism, 2011, 37, 259-261.	1.4	7
62	Dairy Consumption and the Incidence of Hyperglycemia and the Metabolic Syndrome. Diabetes Care, 2011, 34, 813-817.	4.3	136
63	Use and Utility of Ankle Brachial Index in Patients with Diabetes. European Journal of Vascular and Endovascular Surgery, 2011, 41, 110-116.	0.8	204
64	Type B Insulin Resistance Syndrome Associated with an Immune Reconstitution Inflammatory Syndrome in an HIV-Infected Woman. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E653-E657.	1.8	13
65	Hyperadiponectinemia Is Independent of Kidney Function, Diabetes Duration, and Control in Type 1 Diabetic Patients without Microangiopathy. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E485-E487.	1.8	8
66	Fetal Exposure to Maternal Type 1 Diabetes Is Associated With Renal Dysfunction at Adult Age. Diabetes, 2010, 59, 2631-2636.	0.3	53
67	Prognostic Value of the Insertion/Deletion Polymorphism of the <i>ACE</i> Gene in Type 2 Diabetic Subjects. Diabetes Care, 2008, 31, 1847-1852.	4.3	66