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Diabetes, Hypertension, and Cardiovascular Disease: Clinical Insights and Vascular Mechanisms

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281	Diagnostic and therapeutic characteristics of diabetes mellitus and risk of out-of-hospital cardiac arrest <b>2022</b> , 12, 1293	
280	Cardiovascular risk factor progression in adolescents and young adults with youth-onset type 2 diabetes <b>2022</b> , 36, 108123	2
279	The role of inflammation as a preponderant risk factor in cardiovascular diseases 2022,	O
278	Impacts of Road Deicing Application on Sodium and Chloride Concentrations in Philadelphia Region Drinking Water <b>2022</b> , 6, e2021GH000538	О
277	Inhibition of miRNA-100 facilitates bone regeneration defects of mesenchymal stem cells in osteoporotic mice through the protein kinase B pathway <b>2022</b> , 13, 963-973	1

276	The relationship of benign prostatic hyperplasia's symptoms severity with the risk of developing atrial fibrillation <b>2022</b> , 38, 232-237	
275	Perceptions, awareness, and barriers to care regarding obesity and diabetes among Latinx in Miami and Escambia, Florida: a qualitative geographical comparative study.	
274	Nobiletin Protects Endothelial Cell Function via Upregulation of eNOS/ET-1 and Antioxidant Status-Related Genes under Nonstimulated and Inflammatory Conditions. <b>2022</b> , 2022, 1-8	
273	Exploration of diet, physical activity, health knowledge and the cardiometabolic profile of young adults with intellectual disability <b>2022</b> ,	O
272	Pilates training reduces blood pressure in older women with type 2 diabetes: A randomized controlled trial <b>2022</b> , 30, 168-175	
271	Altered Mitochondrial Quality Control in Rats with Metabolic Dysfunction-Associated Fatty Liver Disease (MAFLD) Induced by High-Fat Feeding <b>2022</b> , 13,	2
270	Management of Diabetes Mellitus (DM) for Children and Adults Based on Internet of Things (IoT). <b>2022</b> , 207-223	
269	Meta-Analysis of Randomized Controlled Trials Evaluating the Effect of Dual Glucose-Dependent Insulinotropic Polypeptide and Glucagon-Like Peptide-1 Receptor Agonists on Blood Pressure Levels in Patients With Type 2 Diabetes Mellitus <b>2021</b> ,	1
268	Application of traditional Chinese medicine syndrome differentiation in identification of body constitution of hypertensive and diabetic patients. <b>2021</b> , 13, 12034-12042	
267	Promising Indicators in Probiotic-recommendations in COVID-19 and its Accompanying Diseases. <b>2022</b> , 10, 625-631	0
266	Methods for Measuring Blood Pressure and Applications to Diabetes. <b>2022</b> , 1-21	
265	Association of triglyceride-glucose with cardiac hemodynamics in type 2 diabetes <b>2022</b> , 19, 14791641221083	396
264	The mechanism underlying extrapulmonary complications of the coronavirus disease 2019 and its therapeutic implication <b>2022</b> , 7, 57	1
263	The Effects of Resistant Starch on Biomarkers of Inflammation and Oxidative Stress: A Systematic Review and Meta-Analysis <b>2022</b> , 1-14	O
262	Secular trends in global burden of diabetes attributable to particulate matter pollution from 1990 to 2019 <b>2022</b> , 1	1
261	The Prevalence of Diabetes, Prediabetes and Associated Risk Factors in Hangzhou, Zhejiang Province: A Community-Based Cross-Sectional Study <b>2022</b> , 15, 713-721	1
260	The association of diabetes mellitus with carotid atherosclerosis and arterial stiffness in the Corinthia study <b>2021</b> ,	3
259	The Effect of Hypericum perforatum (St. John Wort) and Nigella sativa (Black Cumin) Oils on Wound Healing in Type-1 Diabetic Mice.	

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257	Reduced Levels of HS in Diabetes-Associated Osteoarthritis Are Linked to Hyperglycaemia, Nrf-2/HO-1 Signalling Downregulation and Chondrocyte Dysfunction <b>2022</b> , 11,	2
256	Programming of Vascular Dysfunction by Maternal Stress: Immune System Implications <b>2022</b> , 13, 787617	O
255	Risk of diabetes and cardiovascular diseases in women with pregnancies complicated by vaginal bleeding: Danish population-based cohort study.	
254	O-Linked 🗄 Acetylglucosamine Modification: Linking Hypertension and the Immune System <b>2022</b> , 13, 852115	О
253	Formulation and evaluation of SGLT2 inhibitory effect of a polyherbal mixture inspired from Ayurvedic system of medicine. <b>2022</b> ,	O
252	Comparison of Larval Therapy and Vacuum-Assisted Closure Therapy after Revascularization in Peripheral Artery Disease Patients with Ischemic Wounds <b>2022</b> , 2022, 8148298	
251	Vascular hyperacetylation is associated with vascular smooth muscle dysfunction in a rat model of non-obese type 2 diabetes <b>2022</b> , 28, 30	2
250	Melatonin Engineered Adipose-Derived Biomimetic Nanovesicles Regulate Mitochondrial Functions and Promote Myocardial Repair in Myocardial Infarction <b>2022</b> , 9, 789203	1
249	Features of Physical Condition and Health and Planning of Physical Rehabilitation of Male Patients of the Second Age of Maturity with Hypertension Associated with Diabetes Mellitus. <b>2022</b> , 7, 248-253	
248	Effect of blood pressure trajectory and variability on new-onset chronic kidney disease in patients with type 2 diabetes <b>2022</b> ,	
247	Genetic Polymorphisms and Their Interactions with the Risk Factors of Cardiovascular Diseases: Review Chapter.	
246	Antihyperglycemic activity of L-norvaline and L-arginine in high-fat diet and streptozotocin-treated male rats <b>2022</b> , 104763	O
245	⊞ipoic Acid Reduces Ceramide Synthesis and Neuroinflammation in the Hypothalamus of Insulin-Resistant Rats, While in the Cerebral Cortex Diminishes the EAmyloid Accumulation <b>2022</b> , 15, 2295-2312	2
244	The contribution of avoidable factors in doubling or halving the odds of hypertension <b>2022</b> , 17, e0266689	
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241	Berberine: A Review of its Pharmacokinetics Properties and Therapeutic Potentials in Diverse Vascular Diseases <b>2021</b> , 12, 762654	7

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239	Study protocol of a randomized controlled clinical trial investigating the effects of omega-3 supplementation on endothelial function, vascular structure, and metabolic parameters in adolescents with type 1 diabetes <b>2021</b> , 22, 953	0
238	In Vitro Investigation of Binding Interactions between Albumin-Gliclazide Model and Typical Hypotensive Drugs <b>2021</b> , 23,	1
237	Determinants of blood glucose control among people with Type 2 diabetes in a regional hospital in Ghana <b>2021</b> , 16, e0261455	1
236	Endothelial cell-derived exosomal circHIPK3 promotes the proliferation of vascular smooth muscle cells induced by high glucose via the miR-106a-5p/Foxo1/Vcam1 pathway. <b>2021</b> , 13,	2
235	A Promising Combination: PACAP and PARP Inhibitor Have Therapeutic Potential in Models of Diabetic and Hypertensive Retinopathies <b>2021</b> , 10,	1
234	Real-time Monitoring of Patients with Diabetes Using Software Applications - Proposing a Conceptual Model. <b>2021</b> , 15, 33-43	
233	Circulating microRNAs as predictive biomarkers of coronary artery diseases in type 2 diabetes patients <b>2022</b> , e24380	1
232	Optimization of treatment and prevention of metabolic and functional disorders in diabetic nephropathy. <b>2022</b> , 25, 18	
231	Therapeutic Induction of Collateral Flow <b>2022</b> , 1	1
230	Depressive symptoms predict the incidence of common chronic diseases in women and men in a representative community sample <b>2022</b> , 1-9	
229	Trends in the prevalence and associated factors of prediabetes and diabetes in Bangladesh: Evidence from population-based cross-sectional surveys <b>2022</b> , 109873	
228	Insulin Resistance Is Cheerfully Hitched with Hypertension 2022, 12,	2
227	DeepStrain Evidence of Asymptomatic Left Ventricular Diastolic and Systolic Dysfunction in Young Adults With Cardiac Risk Factors <b>2022</b> , 9, 831080	
226	Interaction of Hypertension and Insulin Resistance Exacerbates the Occurrence of Diabetes Mellitus in Healthy Individuals <b>2022</b> , 2022, 9289812	0
225	Assessment of magnitude and spectrum of cardiovascular disease admissions and outcomes in Saint Paul Hospital Millennium Medical College, Addis Ababa: A retrospective study.	0
224	Quercetin: an effective polyphenol in alleviating diabetes and diabetic complications 2022, 1-24	2
223	Diabetes mellitus and comorbidities - A cross-sectional study with control group based on nationwide ambulatory claims data <b>2021</b> , 6, 19-35	1

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219	Role of Bioactive Compounds in Obesity: Metabolic Mechanism Focused on Inflammation <b>2022</b> , 11,	2
218	Higher plasma renin activity is associated with increased kidney damage risk in patients with hypertension and glucose metabolic disorders <b>2022</b> ,	1
217	Guideline Development for Medical Device Technology: Issues for Consideration <b>2022</b> , 19322968221093355	
216	Diabetic Retinopathy as a Predictor of Angiographic Coronary Atherosclerosis Severity in Patients with Type 2 Diabetes Mellitus <b>2022</b> , 15, 1485-1494	
215	High Levels of Thromboxane (TX) Are Associated with the Sex-Dependent Non-Dipping Phenomenon in Ischemic Stroke Patients <b>2022</b> , 11,	Ο
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213	Recent advances in potential of Fisetin in the management of myocardial ischemia-reperfusion injury-A systematic review <b>2022</b> , 101, 154123	O
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210	Effects of Serum C-Peptide Level on Blood Lipid and Cardiovascular and Cerebrovascular Injury in Patients with Type 2 Diabetes Mellitus: A Meta-Analysis <b>2022</b> , 2022, 6314435	1
209	Hypertension, Arterial Stiffness, and Diabetes: a Prospective Cohort Study <b>2022</b> , 101161HYPERTENSIONAH	 4 <u>1</u> 221925
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193	First trimester screening for gestational diabetes mellitus with maternal factors and biomarkers.	Ο
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117	Hypertensive Aspects of Cardiometabolic Disorders Are Associated with Lower Brain Microstructure, Perfusion, and Cognition. <b>2022</b> , 1-11	O
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