

Basic Mechanisms of Diabetic Heart Disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Myocardial Energy Metabolism in Non-ischemic Cardiomyopathy. <i>Frontiers in Physiology</i> , 2020, 11, 570421.	1.3	20
2	Glucose transporters in cardiovascular system in health and disease. <i>Pflügers Archiv European Journal of Physiology</i> , 2020, 472, 1385-1399.	1.3	35
3	Cardiovascular Therapeutic Potential of the Redox Siblings, Nitric Oxide (NO) and Nitroxyl (HNO), in the Setting of Reactive Oxygen Species Dysregulation. <i>Handbook of Experimental Pharmacology</i> , 2020, 264, 311-337.	0.9	7
4	The Impact of Antidiabetic Therapies on Diastolic Dysfunction and Diabetic Cardiomyopathy. <i>Frontiers in Physiology</i> , 2020, 11, 603247.	1.3	11
5	Cellular Protein Quality Control in Diabetic Cardiomyopathy: From Bench to Bedside. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 585309.	1.1	11
6	Basic Mechanisms of Diabetic Heart Disease. <i>Circulation Research</i> , 2020, 126, 1501-1525.	2.0	279
7	Introduction to the Obesity, Metabolic Syndrome, and CVD Compendium. <i>Circulation Research</i> , 2020, 126, 1475-1476.	2.0	26
8	Targeting longevity genes in the battle against diabetic heart disease “is there a gene delivery fountain of youth?”. <i>European Journal of Heart Failure</i> , 2020, 22, 1582-1585.	2.9	0
9	The Cardiac Lipidome in Models of Cardiovascular Disease. <i>Metabolites</i> , 2020, 10, 254.	1.3	21
10	Left atrial function in diabetes: does it help?. <i>Acta Diabetologica</i> , 2021, 58, 131-137.	1.2	19
11	DNMT1 deregulation of SOCS3 axis drives cardiac fibroblast activation in diabetic cardiac fibrosis. <i>Journal of Cellular Physiology</i> , 2021, 236, 3481-3494.	2.0	15
12	Role of O-linked N-acetylglucosamine (O-GlcNAc) modification of proteins in diabetic cardiovascular complications. <i>Current Opinion in Pharmacology</i> , 2021, 57, 1-12.	1.7	30
13	KLF5 Is Induced by FOXO1 and Causes Oxidative Stress and Diabetic Cardiomyopathy. <i>Circulation Research</i> , 2021, 128, 335-357.	2.0	57
14	Interleukin-33 alleviates diabetic cardiomyopathy through regulation of endoplasmic reticulum stress and autophagy via insulin-like growth factor-binding protein 3. <i>Journal of Cellular Physiology</i> , 2021, 236, 4403-4419.	2.0	29
15	Diabetes Attenuates the Contribution of Endogenous Nitric Oxide but Not Nitroxyl to Endothelium Dependent Relaxation of Rat Carotid Arteries. <i>Frontiers in Pharmacology</i> , 2020, 11, 585740.	1.6	7
16	Fisetin protects against streptozotocin-induced diabetic cardiomyopathy in rats by suppressing fatty acid oxidation and inhibiting protein kinase R. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 27-42.	1.2	19
17	Identification and analysis of circulating long non-coding RNAs with high significance in diabetic cardiomyopathy. <i>Scientific Reports</i> , 2021, 11, 2571.	1.6	10
18	Heart Failure in Diabetes. <i>Circulation Research</i> , 2021, 128, 358-359.	2.0	0

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19	Fine-tuning the cardiac O-GlcNAcylation regulatory enzymes governs the functional and structural phenotype of the diabetic heart. <i>Cardiovascular Research</i> , 2022, 118, 212-225.	1.8	47
20	Diabetic phenotype and prognosis of patients with heart failure and preserved ejection fraction in a real life cohort. <i>Cardiovascular Diabetology</i> , 2021, 20, 48.	2.7	24
21	Concurrent diabetes and heart failure: interplay and novel therapeutic approaches. <i>Cardiovascular Research</i> , 2022, 118, 686-715.	1.8	24
22	FoxO1 inhibition alleviates type 2 diabetes-related diastolic dysfunction by increasing myocardial pyruvate dehydrogenase activity. <i>Cell Reports</i> , 2021, 35, 108935.	2.9	26
23	Cardiovascular outcome in atrial fibrillation in Type 2 diabetes: food for thought. <i>Future Cardiology</i> , 2021, 17, 407-410.	0.5	1
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25	Nanomedicine for the treatment of diabetes-associated cardiovascular diseases and fibrosis. <i>Advanced Drug Delivery Reviews</i> , 2021, 172, 234-248.	6.6	12
27	Therapeutic potential of targeting oxidative stress in diabetic cardiomyopathy. <i>Free Radical Biology and Medicine</i> , 2021, 169, 317-342.	1.3	73
28	Galangin attenuates diabetic cardiomyopathy through modulating oxidative stress, inflammation and apoptosis in rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111410.	2.5	51
29	Adeno-associated viral (AAV) vector-mediated therapeutics for diabetic cardiomyopathy – current and future perspectives. <i>Clinical Science</i> , 2021, 135, 1369-1387.	1.8	8
30	Diastolic dysfunction in a pre-clinical model of diabetes is associated with changes in the cardiac non-myocyte cellular composition. <i>Cardiovascular Diabetology</i> , 2021, 20, 116.	2.7	13
31	GDF11 Alleviates Pathological Myocardial Remodeling in Diabetic Cardiomyopathy Through SIRT1-Dependent Regulation of Oxidative Stress and Apoptosis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 686848.	1.8	17
32	Fructose Metabolism and Cardiac Metabolic Stress. <i>Frontiers in Pharmacology</i> , 2021, 12, 695486.	1.6	8
33	Sex dependent differences in oxidative stress in the heart of rats with type 2 diabetes. <i>Ukrainian Biochemical Journal</i> , 2021, 93, 75-83.	0.1	2
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35	Lipoprotein Lipase and Its Delivery of Fatty Acids to the Heart. <i>Biomolecules</i> , 2021, 11, 1016.	1.8	16
36	The critical roles of histone deacetylase 3 in the pathogenesis of solid organ injury. <i>Cell Death and Disease</i> , 2021, 12, 734.	2.7	19
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38	Changes in N6-Methyladenosine Modification Modulate Diabetic Cardiomyopathy by Reducing Myocardial Fibrosis and Myocyte Hypertrophy. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 702579.	1.8	26
39	Preliminary evidence for the presence of multiple forms of cell death in diabetes cardiomyopathy. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 1-17.	5.7	39
40	Diabetes Mellitus and Heart Failure. <i>Journal of Clinical Medicine</i> , 2021, 10, 3682.	1.0	27
41	NAD ⁺ Redox Imbalance in the Heart Exacerbates Diabetic Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2021, 14, e008170.	1.6	33
42	Impact of BMI on Left Atrial Strain and Abnormal Atrioventricular Interaction in Patients With Type 2 Diabetes Mellitus: A Cardiac Magnetic Resonance Feature Tracking Study. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 1461-1475.	1.9	8
43	Autotaxin-LPA-LPP3 Axis in Energy Metabolism and Metabolic Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9575.	1.8	10
44	Urolithin A prevents streptozotocin-induced diabetic cardiomyopathy in rats by activating SIRT1. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 1210-1220.	1.8	13
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49	Cardiologist's approach to the diabetic patient: No further delay for a paradigm shift. <i>International Journal of Cardiology</i> , 2021, 338, 248-257.	0.8	1
51	Insulin signaling alters antioxidant capacity in the diabetic heart. <i>Redox Biology</i> , 2021, 47, 102140.	3.9	11
52	The relationship between diabetes mellitus and heart rhythm disorders: a focus on common pathophysiological mechanisms and modern treatment strategies. <i>Shidnoevropejskij Zurnal Vnutrisnoi Ta Simejnoi Medicini</i> , 2021, 2021, 22-27.	0.0	1
53	Reprint of: Role of O-linked N-acetylglucosamine (O-GlcNAc) modification of proteins in diabetic cardiovascular complications. <i>Current Opinion in Pharmacology</i> , 2020, 54, 209-220.	1.7	6
54	Bone Morphogenetic Protein 7 Gene Delivery Improves Cardiac Structure and Function in a Murine Model of Diabetic Cardiomyopathy. <i>Frontiers in Pharmacology</i> , 2021, 12, 719290.	1.6	8
55	Impact of Incretin-Based Therapies on Adipokines and Adiponectin. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-9.	1.0	7
56	The adiponectin signalling pathway - A therapeutic target for the cardiac complications of type 2 diabetes?. , 2022, 232, 108008.		19

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63	Activated Protein C Ameliorates Diabetic Cardiomyopathy via Modulating OTUB1/YB-1/MEF2B Axis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 758158.	1.1	8
64	N-Acetyl Cysteine, Selenium, and Ascorbic Acid Rescue Diabetic Cardiac Hypertrophy via Mitochondrial-Associated Redox Regulators. <i>Molecules</i> , 2021, 26, 7285.	1.7	9
65	Multi-omics of a pre-clinical model of diabetic cardiomyopathy reveals increased fatty acid supply impacts mitochondrial metabolic selectivity. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 164, 92-109.	0.9	4
66	The Contribution of Cardiac Fatty Acid Oxidation to Diabetic Cardiomyopathy Severity. <i>Cells</i> , 2021, 10, 3259.	1.8	20
67	Diabetes modulation of the myocardial infarction-acute kidney injury axis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H394-H405.	1.5	1
68	Sudden Cardiac Death in Diabetes and Obesity: Mechanisms and Therapeutic Strategies. <i>Canadian Journal of Cardiology</i> , 2022, 38, 418-426.	0.8	18
69	Krill Oil Inhibits NLRP3 Inflammasome Activation in the Prevention of the Pathological Injuries of Diabetic Cardiomyopathy. <i>Nutrients</i> , 2022, 14, 368.	1.7	13
70	Oxidative Stress Signaling Mediated Pathogenesis of Diabetic Cardiomyopathy. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-8.	1.9	27
71	Protective role of hydrogen sulfide against diabetic cardiomyopathy via alleviating necroptosis. <i>Free Radical Biology and Medicine</i> , 2022, 181, 29-42.	1.3	22
72	Glycemic Control and the Heart: The Tale of Diabetic Cardiomyopathy Continues. <i>Biomolecules</i> , 2022, 12, 272.	1.8	11
73	Diabetes mellitus and heart failure: an update on pathophysiology and therapy. <i>Minerva Cardiology and Angiology</i> , 2022, , .	0.4	5
74	Non-Invasive Local Acoustic Therapy Ameliorates Diabetic Heart Fibrosis by Suppressing ACE-Mediated Oxidative Stress and Inflammation in Cardiac Fibroblasts. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 413-424.	1.3	5
75	Noble Gases Therapy in Cardiocerebrovascular Diseases: The Novel Stars?. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 802783.	1.1	7

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76	Current challenges in the treatment of cardiac fibrosis: Recent insights into the sex-specific differences of glucose-lowering therapies on the diabetic heart: IUPHAR Review 33. <i>British Journal of Pharmacology</i> , 2023, 180, 2916-2933.	2.7	6
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78	Role of CCR2-Positive Macrophages in Pathological Ventricular Remodelling. <i>Biomedicines</i> , 2022, 10, 661.	1.4	6
79	THE IMPACT OF SUCCINATE DERIVATIVE PHENSUCCINAL ON MITOCHONDRIAL FUNCTION AND REDOX STATUS IN THE HEART OF RATS WITH TYPE 2 DIABETES. <i>Problemi Endokrinnoi Patologii</i> , 2022, 79, 78-84.	0.0	0
80	Pathophysiology and Treatment of Diabetic Cardiomyopathy and Heart Failure in Patients with Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3587.	1.8	48
81	Amelioration of endothelial dysfunction by sodium glucose co-transporter 2 inhibitors: pieces of the puzzle explaining their cardiovascular protection. <i>British Journal of Pharmacology</i> , 2022, 179, 4047-4062.	2.7	16
82	Cellular interplay between cardiomyocytes and non-myocytes in diabetic cardiomyopathy. <i>Cardiovascular Research</i> , 2023, 119, 668-690.	1.8	11
83	FSTL1-USP10-Notch1 Signaling Axis Protects Against Cardiac Dysfunction Through Inhibition of Myocardial Fibrosis in Diabetic Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 757068.	1.8	13
84	Novel Insights Into the Pathogenesis of Diabetic Cardiomyopathy and Pharmacological Strategies. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 707336.	1.1	6
85	The Impact of Incretin-Based Medications on Lipid Metabolism. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-10.	1.0	12
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92	Predicting outcome after cardiac resynchronisation therapy defibrillator implantation: the cardiac resynchronisation therapy defibrillator Futility score. <i>Heart</i> , 2022, 108, 1186-1193.	1.2	4
93	The Impact of Diabetes on Vascular Disease: Progress from the Perspective of Epidemics and Treatments. <i>Journal of Diabetes Research</i> , 2022, 2022, 1-17.	1.0	21

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95	NEAT1: A Novel Long Non-coding RNA Involved in Mediating Type 2 Diabetes and its Various Complications. <i>Current Pharmaceutical Design</i> , 2022, 28, 1342-1350.	0.9	9
96	̂±-Tubulin acetylation on lysine 40 controls cardiac glucose uptake. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H1032-H1043.	1.5	3
97	ERK/RSK-mediated phosphorylation of Y-box binding protein-1 aggravates diabetic cardiomyopathy by suppressing its interaction with deubiquitinase OTUB1. <i>Journal of Biological Chemistry</i> , 2022, 298, 101989.	1.6	12
98	Protective effects of dexmedetomidine in vital organ injury: crucial roles of autophagy. <i>Cellular and Molecular Biology Letters</i> , 2022, 27, 34.	2.7	14
99	Effect of aerobic exercise as a treatment on type 2 diabetes mellitus with depression-like behavior zebrafish. <i>Life Sciences</i> , 2022, 300, 120578.	2.0	11
100	Galectin-3 Inhibition Ameliorates Streptozotocin-Induced Diabetic Cardiomyopathy in Mice. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 868372.	1.1	7
101	Aerobic Exercise Inhibited P2X7 Purinergic Receptors to Improve Cardiac Remodeling in Mice With Type 2 Diabetes. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	4
102	Muscle satellite cells are impaired in type 2 diabetic mice by elevated extracellular adenosine. <i>Cell Reports</i> , 2022, 39, 110884.	2.9	6
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105	Current landscape of preclinical models of diabetic cardiomyopathy. <i>Trends in Pharmacological Sciences</i> , 2022, 43, 940-956.	4.0	8
106	MicroRNAs as biomarkers for monitoring cardiovascular changes in Type II Diabetes Mellitus (T2DM) and exercise. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 1819-1832.	0.8	1
107	Exercise Augments the Effect of SGLT2 Inhibitor Dapagliflozin on Experimentally Induced Diabetic Cardiomyopathy, Possible Underlying Mechanisms. <i>Metabolites</i> , 2022, 12, 635.	1.3	5
108	Heart Involvement in Diabetes mellitus Patients. <i>Family Medicine</i> , 2022, , 81-84.	0.1	0
109	Diabetes Duration and Subclinical Myocardial Injury: The Atherosclerosis Risk in Communities Study (ARIC). <i>Clinical Chemistry</i> , 2022, 68, 1272-1280.	1.5	5
110	Changes in Lipoprotein Lipase in the Heart Following Diabetes Onset. <i>Engineering</i> , 2023, 20, 19-25.	3.2	0
111	Impaired SERCA2a phosphorylation causes diabetic cardiomyopathy through impinging on cardiac contractility and precursor protein processing. , 0, , .		0

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112	<scp>GCN5L1</scp> impairs diastolic function in mice exposed to a high fat diet by restricting cardiac pyruvate oxidation. <i>Physiological Reports</i> , 2022, 10, .	0.7	6
113	Palmitate Induces Mitochondrial Energy Metabolism Disorder and Cellular Damage via the PPAR Signaling Pathway in Diabetic Cardiomyopathy. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 15, 2287-2299.	1.1	5
114	Research progress on the relationship between autophagy and chronic complications of diabetes. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	9
115	Missed Opportunities for Screening and Management of Dysglycemia among Patients Presenting with Acute Myocardial Infarction in North India: The Prospective NORIN STEMI Registry. <i>Global Heart</i> , 2022, 17, 54.	0.9	1
116	Naringenin ameliorates myocardial injury in STZ-induced diabetic mice by reducing oxidative stress, inflammation and apoptosis via regulating the Nrf2 and NF- κ B signaling pathways. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	12
117	Perspectives for Forkhead box transcription factors in diabetic cardiomyopathy: Their therapeutic potential and possible effects of salvianolic acids. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	2
118	Integrated bioinformatic analysis reveals immune molecular markers and potential drugs for diabetic cardiomyopathy. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	5
119	The Hippo-YAP pathway in various cardiovascular diseases: Focusing on the inflammatory response. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	9
120	A bibliometric analysis of RNA methylation in diabetes mellitus and its complications from 2002 to 2022. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	10
121	Fucoxanthin ameliorated myocardial fibrosis in STZ-induced diabetic rats and cell hypertrophy in HG-induced H9c2 cells by alleviating oxidative stress and restoring mitophagy. <i>Food and Function</i> , 2022, 13, 9559-9575.	2.1	12
122	Cellular and molecular mechanisms, genetic predisposition and treatment of diabetes-induced cardiomyopathy. <i>Current Research in Pharmacology and Drug Discovery</i> , 2022, 3, 100126.	1.7	4
123	The Role of Perivascular Fat in the Diagnosis and Prognosis of Atherosclerosis. <i>Cardiometabolic Syndrome Journal</i> , 0, 3, .	1.0	1
124	A Survey on Deep Learning Model for Improved Disease Prediction with Multi Medical Data Sets. , 2022, , .		1
125	Effects of Glucose Fluctuations on Electrocardiogram Readings and the Development of Ventricular Arrhythmia in Diabetic Rats. , 0, Publish Ahead of Print, .		0
126	Dapagliflozin attenuates diabetes-induced diastolic dysfunction and cardiac fibrosis by regulating SGK1 signaling. <i>BMC Medicine</i> , 2022, 20, .	2.3	9
127	Identification of Adipose Tissue as a Reservoir of Macrophages after Acute Myocardial Infarction. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10498.	1.8	2
128	NOX1 promotes myocardial fibrosis and cardiac dysfunction via activating the TLR2/NF- κ B pathway in diabetic cardiomyopathy. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	1
129	Multifunctional biomaterial platforms for blocking the fibrosis process and promoting cellular restoring effects in myocardial fibrosis therapy. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	2.0	3

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130	NADPH Oxidase Mediates Oxidative Stress and Ventricular Remodeling through SIRT3/FOXO3a Pathway in Diabetic Mice. <i>Antioxidants</i> , 2022, 11, 1745.	2.2	3
131	Understanding the role of glycation in the pathology of various non-communicable diseases along with novel therapeutic strategies. <i>Glycobiology</i> , 2022, 32, 1068-1088.	1.3	8
132	The Molecular Mechanisms of Defective Copper Metabolism in Diabetic Cardiomyopathy. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-16.	1.9	19
133	Fibroblast-specific activation of Rnd3 protects against cardiac remodeling in diabetic cardiomyopathy via suppression of Notch and TGF- β 2 signaling. <i>Theranostics</i> , 2022, 12, 7250-7266.	4.6	15
134	In Vivo Inhibition of miR-34a Modestly Limits Cardiac Enlargement and Fibrosis in a Mouse Model with Established Type 1 Diabetes-Induced Cardiomyopathy, but Does Not Improve Diastolic Function. <i>Cells</i> , 2022, 11, 3117.	1.8	4
135	The Role of Anthocyanin in Modulating Diabetic Cardiovascular Disease and Its Potential to Be Developed as a Nutraceutical. <i>Pharmaceuticals</i> , 2022, 15, 1344.	1.7	10
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137	Impact of empagliflozin on left atrial mechanical and conduction functions in patients with type 2 diabetes mellitus. <i>Journal of Clinical Ultrasound</i> , 0, , .	0.4	1
138	Lipoxin and glycation in SREBP signaling: Insight into diabetic cardiomyopathy and associated lipotoxicity. <i>Prostaglandins and Other Lipid Mediators</i> , 2023, 164, 106698.	1.0	1
139	Association of sodium intake with adverse left atrial function and left atrioventricular coupling in Chinese. <i>Journal of Hypertension</i> , 2023, 41, 159-170.	0.3	2
140	A soft and ultrasensitive force sensing diaphragm for probing cardiac organoids instantaneously and wirelessly. <i>Nature Communications</i> , 2022, 13, .	5.8	13
141	Enhanced Mitochondrial Calcium Uptake Suppresses Atrial Fibrillation Associated With Metabolic Syndrome. <i>Journal of the American College of Cardiology</i> , 2022, 80, 2205-2219.	1.2	9
142	Unveiling the Vital Role of Long Non-Coding RNAs in Cardiac Oxidative Stress, Cell Death, and Fibrosis in Diabetic Cardiomyopathy. <i>Antioxidants</i> , 2022, 11, 2391.	2.2	4
143	Bibliometric analysis of the inflammation in diabetic cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	1
144	Garlic (<i>Allium sativum</i> L.) in diabetes and its complications: Recent advances in mechanisms of action. <i>Critical Reviews in Food Science and Nutrition</i> , 0, , 1-51.	5.4	2
145	Therapeutic effects of icariin and icariside II on diabetes mellitus and its complications. <i>Critical Reviews in Food Science and Nutrition</i> , 0, , 1-26.	5.4	6
146	Association of peripheral neuropathy with subclinical left ventricular dysfunction in patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2023, 37, 108406.	1.2	1
147	Effectiveness and safety of selected traditional Chinese medicine injections in patients with combined diabetes mellitus and coronary heart disease: A systematic review and network meta-analysis of randomized clinical trials. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	1

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148	Enhanced protein acetylation initiates fatty acid-mediated inhibition of cardiac glucose transport. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2023, 324, H305-H317.	1.5	6
149	Proteome-wide analysis of lysine β -hydroxybutyrylation in the myocardium of diabetic rat model with cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	1
150	Insulin resistance and heart failure with preserved ejection fraction. Pathogenetic and therapeutic crossroads. <i>Diabetes Mellitus</i> , 2023, 25, 535-547.	0.5	0
152	Lysosomal dysfunction in diabetic cardiomyopathy. <i>Frontiers in Aging</i> , 0, 4, .	1.2	3
153	Sex differences in risk of cardiovascular events and mortality with sodium glucose co-transporter-2 inhibitors versus glucagon-like peptide 1 receptor agonists in Australians with type 2 diabetes: a population-based cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2023, 33, 100692.	1.3	3
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