A Network Analysis of Biomarkers for Type 2 Diabetes

Diabetes

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Citation Report

#	Article	IF	CITATIONS
1	Biomarkers of Vascular Injury and Type 2 Diabetes: A Prospective Study, Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2019, 8, 2075.	2.4	6
2	Prospective Study of Longâ€Term Interrelationships Among Adiposityâ€Associated Biomarkers in Women. Obesity, 2020, 28, 452-459.	3.0	O
3	<p>The Clinical Utility of Salivary Biomarkers in the Identification of Type 2 Diabetes Risk and Metabolic Syndrome</p> . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3587-3599.	2.4	9
4	Reduced telomere shortening in lifelong trained male football players compared to age-matched inactive controls. Progress in Cardiovascular Diseases, 2020, 63, 738-749.	3.1	13
5	Using network science tools to identify novel diet patterns in prodromal dementia. Neurology, 2020, 94, e2014-e2025.	1.1	19
6	Single step separation and concentration of biomarker proteins using agarose based miniaturized isoelectric gates for point of care diagnostics. Sensors and Actuators B: Chemical, 2021, 330, 129265.	7.8	3
7	An Investigation into the Temporal Reproducibility of Tryptophan Metabolite Networks Among Healthy Adolescents. International Journal of Tryptophan Research, 2021, 14, 117864692110413.	2.3	7
8	Improved Functional Causal Likelihood-Based Causal Discovery Method for Diabetes Risk Factors. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-12.	1.3	O
9	Differential metabolic network construction for personalized medicine: Study of type 2 diabetes mellitus patients' response to gliclazide-modified-release-treated. Journal of Biomedical Informatics, 2021, 118, 103796.	4.3	7
10	Network Analysis in Systems Epidemiology. Journal of Preventive Medicine and Public Health, 2021, 54, 259-564.	1.9	5
11	Towards precision cardiometabolic prevention: results from a machine learning, semi-supervised clustering approach in the nationwide population-based ORISCAV-LUX 2 study. Scientific Reports, 2021, 11, 16056.	3.3	8
13	Analysis of an Indian diabetes prevention programme on association of adipokines and a hepatokine with incident diabetes. Scientific Reports, 2021, 11, 20327.	3.3	2
14	The role of rice as a whole grain in the management of metabolic syndrome. , 2022, , 151-162.		0
15	Colorimetric and Electrochemical Screening for Early Detection of Diabetes Mellitus and Diabetic Retinopathy—Application of Sensor Arrays and Machine Learning. Sensors, 2022, 22, 718.	3.8	7
16	Association of Quantified Costal Cartilage Calcification and Long-Term Cumulative Blood Glucose Exposure: The Multi-Ethnic Study of Atherosclerosis. Frontiers in Endocrinology, 2021, 12, 785957.	3 . 5	1
17	Association of fruit and vegetable color with incident diabetes and cardiometabolic risk biomarkers in the United States Hispanic/Latino population. Nutrition and Diabetes, 2022, 12, 18.	3.2	3
18	Acute responses of stevia and d-tagatose intake on metabolic parameters and appetite/satiety in insulin resistance. Clinical Nutrition ESPEN, 2022, , .	1.2	0
19	Circulating Ism1 Reduces the Risk of Type 2 Diabetes but not Diabetes-Associated NAFLD. Frontiers in Endocrinology, 2022, 13 , .	3 . 5	7

#	Article	IF	CITATIONS
20	Adipokines in Sleep Disturbance and Metabolic Dysfunction: Insights from Network Analysis. Clocks & Sleep, 2022, 4, 321-331.	2.0	4
21	Multi-level analysis reveals the association between diabetes, body mass index, and HbA1c in an Iraqi population. Scientific Reports, 2022, 12, .	3.3	6
23	Networks as Biomarkers: Uses and Purposes. Genes, 2023, 14, 429.	2.4	2
24	You are what you drink? How associations between profiles of beverage consumption and type 2 diabetes risk are mediated by biomarker networks. American Journal of Clinical Nutrition, 2023, , .	4.7	0
25	Causal discovery approach with reinforcement learning for risk factors of type II diabetes mellitus. BMC Bioinformatics, 2023, 24, .	2.6	1
27	Comparison of changes in adipokine and inflammatory cytokine levels in patients with newly diagnosed type 2 diabetes treated with exenatide, insulin, or pioglitazone: A post-hoc study of the CONFIDENCE trial. Heliyon, 2024, 10, e23309.	3.2	0
28	Personalized decision support system for tailoring IgA nephropathy treatment strategies. European Journal of Internal Medicine, 2024, , .	2.2	0