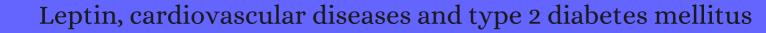
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149	Circulating biomarkers for cardiovascular diseases: the beats never stop. <i>Acta Pharmacologica Sinica</i> , 2018 , 39, 1065-1067	8	2
148	Systematic Review and Meta-Analysis of Randomized Controlled Trials on the Effect of SGLT2 Inhibitor on Blood Leptin and Adiponectin Level in Patients with Type 2 Diabetes. 2019 , 51, 487-494		32
147	Predictive and diagnostic biomarkers for gestational diabetes and its associated metabolic and cardiovascular diseases. 2019 , 18, 140		52
146	Does weight loss affect the parameters that are metabolically related to cardiovascular diseases?. 2019 , 40, 347-352		0
145	Pericoronary fat inflammation and Major Adverse Cardiac Events (MACE) in prediabetic patients with acute myocardial infarction: effects of metformin. 2019 , 18, 126		40
144	Reviews on Biomarker Studies of Metabolic and Metabolism-Related Disorders. 2019,		3
143	Impact of Exercise on Inflammatory Mediators of Metabolic and Vascular Insulin Resistance in Type 2 Diabetes. 2019 , 1134, 271-294		2
142	Leptin levels predict the development of insulin resistance in a sample of adult men-The Olivetti Heart Study. 2019 , 29, 39-44		13
141	Quinoa intake reduces plasma and liver cholesterol, lessens obesity-associated inflammation, and helps to prevent hepatic steatosis in obese db/db mouse. 2019 , 287, 107-114		34
140	Serum leptin in diabetic nephropathy male patients from Gaza Strip. 2019 , 13, 1245-1250		3
139	Common Polymorphisms Linked to Obesity and Cardiovascular Disease in Europeans and Asians are Associated with Type 2 Diabetes in Mexican Mestizos. 2019 , 55,		2
138	Is type 2 diabetes mellitus a coronary heart disease equivalent or not? Do not just enjoy the debate and forget the patient!. 2019 , 15, 1357-1364		16
137	Obesity and cardiovascular disease: revisiting an old relationship. 2019 , 92, 98-107		183
136	Circulating leptin is associated with serum uric acid level and its tubular reabsorption in a sample of adult middle-aged men. 2020 , 43, 587-593		8
135	Adipokines and Inflammation: Focus on Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	19

(2020-2020)

134	Impact of interval walking training managed through smart mobile devices on albuminuria and leptin/adiponectin ratio in patients with type 2 diabetes. 2020 , 8, e14506	2
133	Adipokines: New Potential Therapeutic Target for Obesity and Metabolic, Rheumatic, and Cardiovascular Diseases. 2020 , 11, 578966	45
132	Metabolic Syndrome and Abnormal Peri-Organ or Intra-Organ Fat (APIFat) Deposition in Chronic Obstructive Pulmonary Disease: An Overview. 2020 , 10,	3
131	Obesity and common pathways of cancer and cardiovascular disease. 2020 , 1, 100065	6
130	Preeclampsia Is a Syndrome with a Cascade of Pathophysiologic Events. 2020 , 9,	9
129	NetCore: a network propagation approach using node coreness. 2020 , 48, e98	8
128	Impact of glucagon-like peptide 1 receptor agonists and sodium-glucose transport protein 2 inhibitors on blood pressure and lipid profile. 2020 , 21, 2125-2135	6
127	Value of plasma homocysteine to predict stroke, cardiovascular diseases, and new-onset hypertension: A retrospective cohort study. 2020 , 99, e21541	4
126	Deletion of NoxO1 limits atherosclerosis development in female mice. 2020 , 37, 101713	3
125	Using proximity extension proteomics assay to discover novel biomarkers associated with circulating leptin levels in patients with type 2 diabetes. 2020 , 10, 13097	1
124	L. Extract Reduces the Oxidative Stress, Inflammation and Apoptosis in Endothelial Vascular Cells Exposed to Hyperglycemia. 2020 , 25,	5
123	Association of Low Leptin with Poor 3-Month Prognosis in Ischemic Stroke Patients with Type 2 Diabetes. 2020 , 15, 2353-2361	O
122	Serum Adiponectin Levels Are Positively Associated With Diabetic Peripheral Neuropathy in Chinese Patients With Type 2 Diabetes. 2020 , 11, 567959	2
121	Association between plasma leptin/adiponectin ratios with the extent and severity of coronary artery disease. 2020 , 20, 474	5
120	Effect of High-Dose Metformin on the Metabolic Parameters and Functional State of the Liver of Agouti Mice with Melanocortin Obesity. 2020 , 10, 13-19	
119	Dyslipidemia: A Trigger for Coronary Heart Disease in Romanian Patients with Diabetes. 2020 , 10,	24
118	Anti-Inflammatory Strategies Targeting Metaflammation in Type 2 Diabetes. 2020 , 25,	21
117	Serum leptin levels are positively associated with aortic stiffness in patients with chronic kidney disease stage 3-5. 2020 , 9, 206-211	5

116	Cardioprotective properties of leptin in patients with excessive body mass. 2020, 189, 1259-1265		3
115	Analysis of serum inflammatory mediators in type 2 diabetic patients and their influence on renal function. 2020 , 15, e0229765		6
114	Changes in the incidence and prevalence of type 1 and type 2 diabetes among 2 million children and adolescents in Hungary between 2001 and 2016 - a nationwide population-based study. 2020 , 16, 34-41		9
113	EPB41L4A and LEP gene polymorphisms are associated with antipsychotic-induced QTc interval prolongation in Han Chinese. 2020 , 286, 112851		1
112	Serum lipids, leptin, and soluble leptin receptor in alcohol dependence: A cross-sectional and longitudinal study. 2020 , 209, 107898		7
111	Adipokines and Adipose Tissue-Related Metabolites, Nuts and Cardiovascular Disease. 2020 , 10,		13
110	Concentration of NK cells after lglucan and vitamin D supplementation in patients with diabetic retinopathy. 2020 , 65, 755-761		1
109	Leptin Levels are Associated with Subclinical Cardiac Dysfunction in Obese Adolescents. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy,</i> 2020 , 13, 925-933	3.4	1
108	Metrnl deficiency decreases blood HDL cholesterol and increases blood triglyceride. <i>Acta Pharmacologica Sinica</i> , 2020 , 41, 1568-1575	8	5
107	Plasma Alarin Level and Its Influencing Factors in Obese Newly Diagnosed Type 2 Diabetes Patients. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy,</i> 2021 , 14, 379-385	3.4	1
106	Therapeutic Applications of Type 2 Diabetes Mellitus Drug Metformin in Patients with Osteoarthritis. 2021 , 14,		2
105	Leptin in Leanness and Obesity: JACC State-of-the-Art Review. 2021 , 77, 745-760		10
104	Adipose tissue and age-dependent insulin resistance: New insights into WAT browning (Review). 2021 , 47,		4
103	Sex and Body Circumferences Associated with Serum Leptin in African American Adults. 2021 ,		1
102	The Causes and Potential Injurious Effects of Elevated Serum Leptin Levels in Chronic Kidney Disease Patients. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
101	Serum anti-inflammatory and inflammatory markers have no causal impact on telomere length: a Mendelian randomization study. 2021 , 17, 739-751		О
100	The Effects of Curcumin on Diabetes Mellitus: A Systematic Review. 2021 , 12, 669448		9
99	Metabolic syndrome and the plasma proteome: from association to causation. 2021 , 20, 111		4

(2021-2021)

98	Browning of White Adipose Tissue as a Therapeutic Tool in the Fight against Atherosclerosis. 2021 , 11,	5
97	Active surveillance in prostate cancer management: where do we stand now?. 2021 , 17, 805-811	1
96	Metabolic Syndrome and Myocardial Infarction in Women. 2021 , 27, 3786-3794	О
95	Secondary data analysis investigating effects of marine omega-3 fatty acids on circulating levels of leptin and adiponectin in older adults. 2021 , 170, 102302	0
94	Activation of Peripheral Blood Mononuclear Cells and Leptin Secretion: New Potential Role of Interleukin-2 and High Mobility Group Box (HMGB)1. <i>International Journal of Molecular Sciences</i> , 6.3 2021 , 22,	1
93	Plasma Levels of Leptin and Risk of Future Incident Venous Thromboembolism. 2021,	О
92	Network-Based Analysis of Fatal Comorbidities of COVID-19 and Potential Therapeutics. 2021 , 18, 1271-1280	10
91	Association of Single Nucleotide Polymorphism LEP-R c.668A>G (p.Gln223Arg, rs1137101) of leptin receptor gene with endometrial cancer. 2021 , 21, 925	5
90	Role of Inflammation in Vascular Disease-Related Perivascular Adipose Tissue Dysfunction. 2021 , 12, 710842	4
89	Mapping genetic determinants of 184 circulating proteins in 26,494 individuals to connect proteins and disease	1
88	Knockdown of Salusin- Improves Cardiovascular Function in Myocardial Infarction-Induced Chronic Heart Failure Rats. 2021 , 2021, 8896226	0
87	The Role of Biomarkers in Atherothrombotic Stroke-A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	3
86	Association between dipeptidyl peptidase-4 inhibitors use and leptin in type 2 diabetes mellitus. 2021 , 13, 88	
85	Gut Microbiota in Adipose Tissue Dysfunction Induced Cardiovascular Disease: Role as a Metabolic Organ. 2021 , 12, 749125	2
84	Metabolic Effects of Gastrectomy and Duodenal Bypass in Early Gastric Cancer Patients with T2DM: A Prospective Single-Center Cohort Study. 2021 , 10,	
83	Association of Adiponectin, Leptin and Resistin Plasma Concentrations with Echocardiographic Parameters in Patients with Coronary Artery Disease. 2021 , 11,	O
82	Association of serum adiponectin and leptin levels with renal function in kidney transplant recipients with or without new-onset diabetes after transplantation. 2021 , 35, e24000	1
81	Expression of leptin mRNA as non-invasive biomarker in type 2 diabetes mellitus. 2021 , e14844	О

80	Nonalcoholic Fatty Pancreas Disease: Role in Metabolic Syndrome, "Prediabetes," Diabetes and Atherosclerosis. 2021 , 1	4
79	Experimental dopaminergic neuron lesion at the area of the biological clock pacemaker, suprachiasmatic nuclei (SCN) induces metabolic syndrome in rats. 2021 , 13, 11	4
78	Concentration of NK cells after Eglucan and vitamin D supplementation in patients with diabetic retinopathy. 2020 , 65, 755	1
77	Latest advances in STAT signaling and function in adipocytes. 2020 , 134, 629-639	9
76	Effect of Bariatric Surgery on Cardiovascular Function and Heart Failure Outcomes. 2021, 29, 187-194	4
75	Leptin Expression in Human Epicardial Adipose Tissue Is Associated with Local Coronary Atherosclerosis. 2019 , 25, 9913-9922	8
74	Subcutaneous and Epicardial Adipose Tissue Leptin Gene Expression in Coronary Artery Disease Patient. 2019 , 6, 25-35	2
73	Insights from Exercise-induced Cardioprotection-from Clinical Application to Basic Research. 2019 , 25, 3751-3761	1
72	Cardiovascular Disease in Patients with Chronic Obstructive Pulmonary Disease, Obstructive Sleep Apnoea Syndrome and Overlap Syndrome. 2021 , 19, 285-300	3
71	Range of adiposity and cardiorenal syndrome. 2020 , 11, 322-350	7
70	Effect of testosterone on endothelial function in men with type 2 diabetes mellitus. 2021, 2, 78-85	ar.
		1
69	Baseline serum leptin predicts peritoneal dialysis adequacy: a single-center prospective, longitudinal study. 2018 , 3-10	1
68		1
	longitudinal study. 2018 , 3-10	1
68	Cambios moleculares en la remodelacifi cardiaca por sfidrome metablico 2020 , 9, 131-146 Prevalence and Incidence Rate of Diabetes, Pre-diabetes, Uncontrolled Diabetes, and Their	
68 6 ₇	Cambios moleculares en la remodelacifi cardiaca por sfidrome metablico 2020, 9, 131-146 Prevalence and Incidence Rate of Diabetes, Pre-diabetes, Uncontrolled Diabetes, and Their Predictors in the Adult Population in Southeastern Iran: Findings From KERCADR Study. 2021, 9, 611652 Cardiovascular autonomic neuropathy in patients with type 2 diabetes mellitus and its association	
68 67 66	Cambios moleculares en la remodelacifi cardiaca por sfidrome metablico 2020, 9, 131-146 Prevalence and Incidence Rate of Diabetes, Pre-diabetes, Uncontrolled Diabetes, and Their Predictors in the Adult Population in Southeastern Iran: Findings From KERCADR Study. 2021, 9, 611652 Cardiovascular autonomic neuropathy in patients with type 2 diabetes mellitus and its association with serum omentin and leptin. 2020, 9, 2926-2930	

(2020-2021)

DataSheet_2.pdf. 2020,

45

Leptin and leptin receptor evaluation in atherosclerotic plaques in patients with type 2 diabetes 62 mellitus. 2021, 93, 1186-1192 Intrauterine Programming of Cardiovascular Diseases in Maternal Diabetes. 2021, 12, 760251 61 Main molecular mechanisms for noncommunicable diseases. 2022, 5-25 60 Biomarkers in GDM, Role in Early Detection and Prevention. 59 Leptin Protein Expression and Promoter Methylation in Ovarian Cancer: A Strong Prognostic Value 58 6.3 3 with Theranostic Promises. International Journal of Molecular Sciences, 2021, 22, A new immunometabolic perspective of intervertebral disc degeneration. 2021, 12 57 Ginsenoside Rb1 Protects Against Diabetic Cardiomyopathy by Regulating the Adipocytokine 56 2 Pathway.. 2022, 15, 71-83 Beneficial Impact of Pork Dry-Cured Ham Consumption on Blood Pressure and Cardiometabolic 55 6.7 Markers in Individuals with Cardiovascular Risk.. Nutrients, 2022, 14, Evaluation of Patient-Reported Satisfaction and Clinical Efficacy of Once-Weekly Semaglutide in 3 54 Patients with Type 2 Diabetes: An Ambispective Study.. 2022, 1 Diabetes and Its Cardiovascular Complications: Comprehensive Network and Systematic Analyses.. 53 1 2022, 9, 841928 Cardiometabolic Indices after Weight Loss with Calcium or Dairy Foods: Secondary Analyses from a 6.7 52 1 Randomized Trial with Overweight/Obese Postmenopausal Women.. Nutrients, 2022, 14, Endothelial Dysfunction Diagnostic Platform In patients with diabetes mellitus. Medical Herald of 0.2 51 the South of Russia, **2022**, 13, 109-116 Pro-Inflammatory Profile of Adipokines in Obesity Contributes to Pathogenesis, Nutritional 6.7 50 1 Disorders, and Cardiovascular Risk in Chronic Kidney Disease.. Nutrients, 2022, 14, Prevalence of Abdominal Obesity in Chinese Middle-Aged and Older Adults with a Normal Body Mass Index and Its Association with Type 2 Diabetes Mellitus: A Nationally Representative Cohort Study from 2011 to 2018.. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, **2021**, 14, 4829-4841 49 Evaluating the correlation of serum leptin levels with evidence of coronary artery disease on myocardial perfusion single-photon emission computed tomography in suspected coronary artery 48 1.6 disease patients.. Nuclear Medicine Communications, 2021, 43, Remodeling on adipocytic physiology of organophosphorus esters in mature adipocytes... 47 9.3 Environmental Pollution, 2022, 119287 46 DataSheet_1.pdf. 2020,

44	YKL-40 and its co-expression analysis with major non-communicable diseases biomarkers. <i>AIP Conference Proceedings</i> , 2022 ,	0	
43	Cavitation and radiofrequency versus cryolipolysis on leptin regulation in central obese subjects: A randomized controlled study <i>Lasers in Surgery and Medicine</i> , 2022 ,	3.6	О
42	Cardiometabolic biomarkers in women with polycystic ovary syndrome Fertility and Sterility, 2022 , 117, 887-896	4.8	0
41	Lower Life Satisfaction and Inflammation in African American Adults: Body Adiposity Mediation and Sex Moderation. <i>Journal of Personalized Medicine</i> , 2022 , 12, 745	3.6	
40	Differential Association of Selected Adipocytokines, Adiponectin, Leptin, Resistin, Visfatin and Chemerin, with the Pathogenesis and Progression of Type 2 Diabetes Mellitus (T2DM) in the Asir Region of Saudi Arabia: A Case Control Study. <i>Journal of Personalized Medicine</i> , 2022 , 12, 735	3.6	О
39	The association of LEPR Q223R polymorphism with type 2 diabetes mellitus in Malaysia. 2022 , 201044		
38	Insulin resistance and decreased spexin in Indian Patients with Type 2 Diabetes Mellitus <i>Bioinformation</i> , 2021 , 17, 790-797	1.1	О
37	The Head-to-Toe Hormone: Leptin as an Extensive Modulator of Physiologic Systems. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5439	6.3	2
36	Apparent Treatment-Resistant Hypertension Across the Spectrum of Heart Failure Phenotypes in the Swedish HF Registry. <i>JACC: Heart Failure</i> , 2022 , 10, 380-392	7.9	О
35	Regulation of the Proliferation of Diabetic Vascular Endothelial Cells by Degrading Endothelial Cell Functional Genes with QKI-7. <i>Contrast Media and Molecular Imaging</i> , 2022 , 2022, 1-14	3.2	
34	Polimorfismos genticos e concentralis plasmticas de leptina (rs7799039) e adiponectina (rs17300539) associados □obesidade em criantis e adolescentes. <i>Revista Paulista De Pediatria</i> , 40,	1.2	
33	Genetic polymorphisms and plasma concentrations of leptin (rs7799039) and adiponectin (rs17300539) are associated with obesity in children and adolescents. <i>Revista Paulista De Pediatria</i> , 40,	1.2	
32	Leptin as a Biomarker in Nutrition and Metabolism. <i>Biomarkers in Disease</i> , 2022 , 1-16		
31	Maternal Low Volume Circulation Relates to Normotensive and Preeclamptic Fetal Growth Restriction. <i>Frontiers in Medicine</i> , 9,	4.9	
30	The dynamic effects of maternal high-calorie diet on glycolipid metabolism and gut microbiota from weaning to adulthood in offspring mice. 9,		O
29	Recent Progress in the Diagnosis and Management of Type 2 Diabetes Mellitus in the Era of COVID-19 and Single Cell Multi-Omics Technologies. 2022 , 12, 1205		
28	Association of late-life body mass index with the risk of Alzheimer disease: a 10-year nationwide population-based cohort study. 2022 , 12,		О
27	The Effects of Isocaloric Intermittent Fasting vs. Daily Caloric Restriction on Weight loss and Metabolic Risk Factors for Non-communicable Chronic Diseases: A Systematic Review of Randomized Controlled or Comparative Trials. 2022 ,		O

(2023-2022)

26	Effect of Gender on Serum Leptin in Type 2 Diabetes Mellitus: A System Review and Meta-Analysis. 2022 , 2022, 1-8	O
25	Bker hastal⊞erinde quercetin, gallik asit, oleanolik asit ve ursolik asitin in siliko analizi.	О
24	Sexual dimorphism of leptin and adiposity in children between 0 and 10 years: a systematic review and meta-analysis. 2022 , 13,	0
23	Structure-based screening and biological validation of the anti-thrombotic drug-dicoumarol as a novel and potent PPAREmodulating ligand. 2022 , 106191	О
22	Cytokine database of stress and metabolic disorders (CdoSM): a connecting link between stress and cardiovascular disease, hypertension, diabetes and obesity. 2022 , 12,	0
21	Leptin as a Biomarker in Nutrition and Metabolism. 2022 , 977-992	O
20	Effects of Combined Exercise on Insulin Resistance, Leptin, GLP-1 in Postmenopause Obesity Women. 2022 , 36, 207-225	0
19	In Silico Identification of Key Genes and Immune Infiltration Characteristics in Epicardial Adipose Tissue from Patients with Coronary Artery Disease. 2022 , 2022, 1-13	О
18	New Insights into Adiponectin and Leptin Roles in Chronic Kidney Disease. 2022 , 10, 2642	0
17	Leptin as a Biomarker in Nutrition and Metabolism. 2023 , 1-16	О
16	Impact of Dysfunctional Adipose Tissue Depots on the Cardiovascular System. 2022, 23, 14296	2
15	Exercise modulation in inflammation and metabolic hormonal disorders of COVID-19 to decrease risk factors in coronary heart disease. 2022 ,	o
14	A knowledge-based system for personalised lifestyle recommendations: Design and simulation of potential effectiveness on the UK Biobank data.	0
13	Molecular methods to study protein trafficking between organs. 2100331	O
12	Association between sedentary time and plasma leptin levels in middle-aged and older adult population in Taiwan: A community-based, cross-sectional study. 9,	0
11	Biochemical and molecular biomarkers: unraveling their role in gestational diabetes mellitus. 2023, 15,	O
10	Hypertension and Type 2 Diabetes. 2023 , 39-56	0
9	Obesity, diabetes mellitus, and cardiometabolic risk: An Obesity Medicine Association (OMA) Clinical Practice Statement (CPS) 2023. 2023 , 100056	1

8	Garlic (Allium sativum L.) polysaccharide ameliorates type 2 diabetes mellitus (T2DM) via the regulation of hepatic glycogen metabolism. 2023 , 31, 19-27	O
7	Serum leptin levels in patients with chronic kidney disease and hypertensive heart disease: An observational cross-sectional study. 2023 , 6,	O
6	Higher testosterone and testosterone/estradiol ratio in men are associated with better epigenetic estimators of mortality risk.	O
5	Clinical Study of Metabolic Parameters, Leptin and the SGLT2 Inhibitor Empagliflozin among Patients with Obesity and Type 2 Diabetes. 2023 , 24, 4405	O
4	What endocrinologists can do to prevent cardiovascular complications in adults with Prader-Willi syndrome: Lessons from a case series. 14,	O
3	Recent progress in leptin signaling from a structural perspective and its implications for diseases. 2023 ,	O
2	Association of thyroidstimulating hormone, prolactin and leptin with metabolic status in young women 25-44 years old in Western Siberia. 2023 , 18, 13-22	O
1	The Role of Adipokines in Health and Disease. 2023 , 11, 1290	O