Jan GÃ³rski

List of Publications by Year
in descending order

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139 papers	3,720 citations	126907 33 h-index	168389 53 g-index
144 all docs	144 docs citations	144 times ranked	4665 citing authors

#	Article	IF	Citations
1	Relationship Between Insulin Sensitivity and Sphingomyelin Signaling Pathway in Human Skeletal Muscle. Diabetes, 2004, 53, 1215-1221.	0.6	219
2	Increased skeletal muscle ceramide level in men at risk of developing type 2 diabetes. Diabetologia, 2007, 50, 2366-2373.	6.3	175
3	n-3 Fatty acids and rosiglitazone improve insulin sensitivity through additive stimulatory effects on muscle glycogen synthesis in mice fed a high-fat diet. Diabetologia, 2009, 52, 941-951.	6.3	128
4	Human skeletal muscle ceramide content is not a major factor in muscle insulin sensitivity. Diabetologia, 2008, 51, 1253-1260.	6.3	112
5	Inhibition of ceramide de novo synthesis reduces liver lipid accumulation in rats with nonalcoholic fatty liver disease. Liver International, 2014, 34, 1074-1083.	3.9	109
6	Ceramides and sphingomyelins in skeletal muscles of the rat: content and composition. Effect of prolonged exercise. American Journal of Physiology - Endocrinology and Metabolism, 2002, 282, E277-E285.	3.5	88
7	Evidence for concerted action of FAT/CD36 and FABPpm to increase fatty acid transport across the plasma membrane. Prostaglandins Leukotrienes and Essential Fatty Acids, 2007, 77, 345-353.	2.2	80
8	Ceramide metabolism is affected by obesity and diabetes in human adipose tissue. Journal of Cellular Physiology, 2012, 227, 550-557.	4.1	78
9	AMP-activated Protein Kinase Î±2 Subunit Is Required for the Preservation of Hepatic Insulin Sensitivity by n-3 Polyunsaturated Fatty Acids. Diabetes, 2010, 59, 2737-2746.	0.6	74
10	Exercise and training effects on ceramide metabolism in human skeletal muscle. Experimental Physiology, 2004, 89, 119-127.	2.0	70
11	Intrathecal increase of sphingosine 1-phosphate at early stage multiple sclerosis. Neuroscience Letters, 2010, 477, 149-152.	2.1	65
12	Muscle triglyceride metabolism during exercise. Canadian Journal of Physiology and Pharmacology, 1992, 70, 123-131.	1.4	62
13	High fat diet induces ceramide and sphingomyelin formation in ratâ€™s liver nuclei. Molecular and Cellular Biochemistry, 2010, 340, 125-131.	3.1	61
14	Plasma sphingosine-1-phosphate concentration is reduced in patients with myocardial infarction. Medical Science Monitor, 2009, 15, CR490-3.	1.1	59
15	Effect of high fat diet enriched with unsaturated and diet rich in saturated fatty acids on sphingolipid metabolism in rat skeletal muscle. Journal of Cellular Physiology, 2010, 225, 786-791.	4.1	57
16	Myocardial infarction differentially alters sphingolipid levels in plasma, erythrocytes and platelets of the rat. Basic Research in Cardiology, 2012, 107, 294.	5.9	57
17	Fatty acid transporters involved in the palmitate and oleate induced insulin resistance in primary rat hepatocytes. Acta Physiologica, 2013, 207, 346-357.	3.8	57
18	Hypoxia-induced fatty acid transporter translocation increases fatty acid transport and contributes to lipid accumulation in the heart. FEBS Letters, 2006, 580, 3617-3623.	2.8	55

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19	Increased Bioactive Lipids Content in Human Subcutaneous and Epicardial Fat Tissue Correlates with Insulin Resistance. Lipids, 2012, 47, 1131-1141.	1.7	53
20	Altered sphingolipid metabolism in human endometrial cancer. Prostaglandins and Other Lipid Mediators, 2010, 92, 62-66.	1.9	52
21	Sustained Action of Ceramide on the Insulin Signaling Pathway in Muscle Cells: IMPLICATION OF THE DOUBLE-STRANDED RNA-ACTIVATED PROTEIN KINASE. Journal of Biological Chemistry, 2016, 291, 3019-3029.	3.4	52
22	Exercise during pregnancy: maternal and fetal responses. A brief review. Medicine and Science in Sports and Exercise, 1985, 17, 407-416.	0.4	51
23	Effects of Castration and Testosterone Replacement on the Antioxidant Defense System in Rat Left Ventricle. Journal of Physiological Sciences, 2008, 58, 173-177.	2.1	50
24	Plasma gelsolin modulates cellular response to sphingosine 1-phosphate. American Journal of Physiology - Cell Physiology, 2010, 299, C1516-C1523.	4.6	48
25	Exercise increases plasma levels of sphingoid baseâ€1 phosphates in humans. Acta Physiologica, 2011, 203, 373-380.	3.8	46
26	Myocardium of type 2 diabetic and obese patients is characterized by alterations in sphingolipid metabolic enzymes but not by accumulation of ceramide. Journal of Lipid Research, 2010, 51, 74-80.	4.2	44
27	The effect of high fat diet and metformin treatment on liver lipids accumulation and their impact on insulin action. Scientific Reports, 2018, 8, 7249.	3.3	44
28	Characterization of free and glyceride-esterified long chain fatty acids in different skeletal muscle types of the rat. Molecular and Cellular Biochemistry, 1998, 178, 113-118.	3.1	42
29	Effect of beta-adrenergic blockade on intramuscular triglyceride mobilization during exercise. Experientia, 1978, 34, 357-358.	1.2	40
30	Effect of exercise duration on ceramide metabolism in the rat heart. Acta Physiologica, 2008, 192, 519-529.	3.8	40
31	Insulin-Sensitizing Effect of LXR Agonist T0901317 in High-Fat Fed Rats is Associated with Restored Muscle GLUT4 Expression and Insulin-Stimulated AS160 Phosphorylation. Cellular Physiology and Biochemistry, 2014, 33, 1047-1057.	1.6	40
32	Effect of metformin on bioactive lipid metabolism in insulin-resistant muscle. Journal of Endocrinology, 2017, 233, 329-340.	2.6	38
33	Defining the role of DAG, mitochondrial function, and lipid deposition in palmitate-induced proinflammatory signaling and its counter-modulation by palmitoleate. Journal of Lipid Research, 2013, 54, 2366-2378.	4.2	36
34	Inhibition of CeramideDe NovoSynthesis Ameliorates Diet Induced Skeletal Muscles Insulin Resistance. Journal of Diabetes Research, 2015, 2015, 1-9.	2.3	36
35	Heart Sphingolipids in Health and Disease. Advances in Experimental Medicine and Biology, 2011, 721, 41-56.	1.6	34
36	Plasma ammonia is the principal source of ammonia in sweat. European Journal of Applied Physiology and Occupational Physiology, 1992, 65, 135-137.	1.2	33

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37	Effect of exercise duration on the key pathways of ceramide metabolism in rat skeletal muscles. Journal of Cellular Biochemistry, 2008, 105, 776-784.	2.6	32
38	Inhibition of Ceramide De Novo Synthesis Affects Adipocytokine Secretion and Improves Systemic and Adipose Tissue Insulin Sensitivity. International Journal of Molecular Sciences, 2018, 19, 3995.	4.1	31
39	Protein-mediated Fatty Acid Uptake in the Heart. Current Cardiology Reviews, 2008, 4, 12-21.	1.5	30
40	The effect of highâ€fat diet and inhibition of ceramide production on insulin action in liver. Journal of Cellular Physiology, 2019, 234, 1851-1861.	4.1	30
41	On the role of insulin in regulation of adenosine deaminase activity in rat tissues. FEBS Letters, 1990, 271, 79-80.	2.8	29
42	Effect of Acute Exercise on the Content of Free Sphinganine and Sphingosine in Different Skeletal Muscle Types of the Rat. Hormone and Metabolic Research, 2002, 34, 523-529.	1.5	29
43	Effects of Streptozotocin-induced Diabetes and Elevation of Plasma FFA on Ceramide Metabolism in Rat Skeletal Muscle. Hormone and Metabolic Research, 2010, 42, 1-7.	1.5	29
44	Plasma concentration and expression of adipokines in epicardial and subcutaneous adipose tissue are associated with impaired left ventricular filling pattern. Journal of Translational Medicine, 2019, 17, 310.	4.4	29
45	Effects of Inhibition of Serine Palmitoyltransferase (SPT) and Sphingosine Kinase 1 (SphK1) on Palmitate Induced Insulin Resistance in L6 Myotubes. PLoS ONE, 2013, 8, e85547.	2.5	28
46	Not only accumulation, but also saturation status of intramuscular lipids is significantly affected by PPARÎ³ activation. Acta Physiologica, 2012, 205, 145-158.	3.8	27
47	Exercise increases sphingoid base-1-phosphate levels in human blood and skeletal muscle in a time- and intensity-dependent manner. European Journal of Applied Physiology, 2015, 115, 993-1003.	2.5	27
48	Ceramide Transporter CERT Is Involved in Muscle Insulin Signaling Defects Under Lipotoxic Conditions. Diabetes, 2018, 67, 1258-1271.	0.6	27
49	The Sphingomyelinâ€Signaling Pathway in Skeletal Muscles and Its Role in Regulation of Glucose Uptake. Annals of the New York Academy of Sciences, 2002, 967, 236-248.	3.8	26
50	The Effect of Endurance Training on Regional Serotonin Metabolism in the Brain During Early Stage of Detraining Period in the Female Rat. Cellular and Molecular Neurobiology, 2006, 26, 1325-1340.	3.3	26
51	Effect of endurance training on the phospholipid content of skeletal muscles in the rat. European Journal of Applied Physiology, 1999, 79, 421-425.	2.5	25
52	Aerobic Training in Rats Increases Skeletal Muscle Sphingomyelinase and Serine Palmitoyltransferase Activity, While Decreasing Ceramidase Activity. Lipids, 2011, 46, 229-238.	1.7	25
53	Effect of exercise on metabolism of glycogen and triglycerides in the respiratory muscles. Pflugers Archiv European Journal of Physiology, 1978, 377, 251-254.	2.8	24
54	Additivity of adrenaline and contractions on hormone-sensitive lipase, but not on glycogen phosphorylase, in rat muscle. Acta Physiologica Scandinavica, 2003, 178, 51-60.	2.2	24

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55	A Single Bout of Exercise Increases the Expression of Glucose but not Fatty Acid Transporters in Skeletal Muscle of ILâ€6 KO Mice. Lipids, 2012, 47, 763-772.	1.7	24
56	Exercise-induced changes of reactivity of different types of muscle on glycogenolytic effect of adrenaline. Pflugers Archiv European Journal of Physiology, 1978, 373, 1-7.	2.8	23
57	Effect of decreased availability of substrates on intramuscular triglyceride utilization during exercise. European Journal of Applied Physiology and Occupational Physiology, 1978, 40, 27-35.	1.2	23
58	The post-exercise recovery of triglycerides in rat tissues. European Journal of Applied Physiology and Occupational Physiology, 1980, 45, 33-41.	1.2	23
59	Testosterone affects hormone-sensitive lipase (HSL) activity and lipid metabolism in the left ventricle. Biochemical and Biophysical Research Communications, 2010, 399, 670-676.	2.1	22
60	Effect of a low-carbohydrate diet on plasma and sweat ammonia concentrations during prolonged nonexhausting exercise. European Journal of Applied Physiology and Occupational Physiology, 1995, 70, 70-74.	1.2	21
61	Mitochondrial Substrate Availability and Its Role in Lipid-Induced Insulin Resistance and Proinflammatory Signaling in Skeletal Muscle. Diabetes, 2013, 62, 3426-3436.	0.6	21
62	The Effect of Hormones on Lipoprotein Lipase Activity in Skeletal Muscles of the Rat. Hormone and Metabolic Research, 1982, 14, 189-191.	1.5	20
63	Effect of acute exercise and training on metabolism of ceramide in the heart muscle of the rat. Acta Physiologica Scandinavica, 2004, 181, 313-319.	2.2	20
64	Pioglitazone induces de novo ceramide synthesis in the rat heart. Prostaglandins and Other Lipid Mediators, 2007, 83, 99-111.	1.9	20
65	Differential effects of chronic, in vivo, PPAR's stimulation on the myocardial subcellular redistribution of FAT/CD36 and FABPpm. FEBS Letters, 2009, 583, 2527-2534.	2.8	20
66	Effect of fasting on skeletal muscle triglyceride content. Experientia, 1985, 41, 357-358.	1.2	19
67	Epinephrine activation of heparin-nonreleasable lipoprotein lipase in 3 skeletal muscle fiber types of the rat. Biochemical and Biophysical Research Communications, 1989, 164, 615-619.	2.1	19
68	Effect of Various Types of Exercise Training on 5â€²-Nucleotidase and Adenosine Deaminase Activities in Rat Heart: Influence of a Single Bout of Endurance Exercise. Biochemical and Molecular Medicine, 1996, 59, 28-32.	1.4	19
69	Effect of plasma free fatty acid supply on the rate of ceramide synthesis in different muscle types in the rat. PLoS ONE, 2017, 12, e0187136.	2.5	19
70	Ceramide and Insulin Resistance: How Should the Issue Be Approached?. Diabetes, 2012, 61, 3081-3083.	0.6	18
71	The effect of a single bout of exhaustive exercise on muscle carbohydrate and lipid metabolism in a rat model of type 2 diabetes mellitus. Acta Diabetologica, 2000, 37, 47-53.	2.5	17
72	Pioglitazone induces lipid accumulation in the rat heart despite concomitant reduction in plasma free fatty acid availability. Archives of Biochemistry and Biophysics, 2008, 477, 86-91.	3.0	17

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73	The effect of beta-adrenergic receptor blockade on intramuscular glycogen mobilization during exercise in the rat. European Journal of Applied Physiology and Occupational Physiology, 1982, 48, 201-205.	1.2	16
74	Palmitate incorporation into lipids pools of contracting red and white muscles. , 1997, 166, 73-83.		16
75	The influence of physical exercise on the generation of TGF-Î²1, PDGF-AA, and VEGF-A in adipose tissue. European Journal of Applied Physiology, 2011, 111, 875-881.	2.5	16
76	Myocardial Lipid Profiling During Time Course of High Fat Diet and its Relationship to the Expression of Fatty Acid Transporters. Cellular Physiology and Biochemistry, 2015, 37, 1147-1158.	1.6	16
77	Partial hepatectomy activates production of the pro-mitotic intermediates of the sphingomyelin signal transduction pathway in the rat liver. Prostaglandins and Other Lipid Mediators, 2007, 83, 277-284.	1.9	15
78	Activation of PPARÎ± by bezafibrate negatively affects de novo synthesis of sphingolipids in regenerating rat liver. Prostaglandins and Other Lipid Mediators, 2010, 93, 120-125.	1.9	15
79	Ultramarathon Run Markedly Reduces Plasma Sphingosine-1-phosphate Concentration. International Journal of Sport Nutrition and Exercise Metabolism, 2014, 24, 148-156.	2.1	15
80	Chronic, in vivo, PPARÎ± activation prevents lipid overload in rat liver induced by high fat feeding. Advances in Medical Sciences, 2009, 54, 59-65.	2.1	15
81	Effect of prolonged exercise on the level of triglycerides in the rat liver. European Journal of Applied Physiology and Occupational Physiology, 1988, 57, 554-557.	1.2	14
82	Myriocin treatment affects lipid metabolism in skeletal muscles of rats with streptozotocin-induced type 1 diabetes. Advances in Medical Sciences, 2017, 62, 65-73.	2.1	14
83	Metformin treatment affects adipocytokine secretion and lipid composition in adipose tissues of diet-induced insulin-resistant rats. Nutrition, 2019, 63-64, 126-133.	2.4	14
84	Lack of downstream insulin-mimetic effects of visfatin/eNAMPT on glucose and fatty acid metabolism in skeletal muscles. Acta Physiologica, 2011, 202, 21-28.	3.8	13
85	Short-Term Low-Carbohydrate Diet Dissociates Lactate and Ammonia Thresholds in Men. Journal of Strength and Conditioning Research, 2004, 18, 260.	2.1	13
86	Modest Decrease in Pgc1Î± Results in TAG Accumulation but not in Insulin Resistance in L6 Myotubes. Cellular Physiology and Biochemistry, 2015, 35, 1609-1622.	1.6	12
87	Thrombolytic therapy does not change the release ratios of enzymatic and non-enzymatic myocardial marker proteins. Clinica Chimica Acta, 1998, 272, 209-223.	1.1	11
88	Regulation of fatty acid transport: from transcriptional to posttranscriptional effects. Naunyn-Schmiedeberg's Archives of Pharmacology, 2006, 373, 259-263.	3.0	11
89	The effect of high-fat diet on the sphingolipid pathway of signal transduction in regenerating rat liver. Prostaglandins and Other Lipid Mediators, 2010, 93, 75-83.	1.9	11
90	LXR activation prevents exhaustive exercise-induced hypoglycaemia and spares muscle glycogen but does not enhance running endurance in untrained rats. Acta Physiologica, 2011, 201, 373-379.	3.8	11

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91	Reduction of ceramide de novo synthesis in solid tissues changes sphingolipid levels in rat plasma, erythrocytes and platelets. Advances in Medical Sciences, 2016, 61, 72-77.	2.1	11
92	Effect of substrate supply and beta-adrenergic blockade on heart glycogen and triglyceride utilization during exercise in the rat. European Journal of Applied Physiology and Occupational Physiology, 1980, 43, 11-17.	1.2	10
93	Adenosine Deaminase Activity in the Human Gastric Mucosa in Relation to Acid Secretion. Digestion, 1990, 45, 172-175.	2.3	10
94	Adenosine deaminase activity in patients with the intestinal type of gastric carcinoma. Cancer Letters, 1996, 109, 199-202.	7.2	10
95	Reversed Glucose and Fatty Acids Transporter Expression in Human Endometrial Cancer. Hormone and Metabolic Research, 2012, 44, 436-441.	1.5	10
96	Mucosal adenosine deaminase activity and gastric ulcer healing. European Journal of Pharmacology, 1993, 243, 301-303.	3.5	9
97	Adenosine deaminase activity in gastric cancer. Cancer Letters, 1994, 82, 95-98.	7.2	8
98	Liver X Receptor Agonist TO901317 Prevents Diacylglycerols Accumulation in the Heart of Streptozotocin-Diabetic Rats. Cellular Physiology and Biochemistry, 2016, 39, 350-359.	1.6	8
99	The Gene and Protein Expression of the Main Components of the Lipolytic System in Human Myocardium and Heart Perivascular Adipose Tissue. Effect of Coronary Atherosclerosis. International Journal of Molecular Sciences, 2020, 21, 737.	4.1	8
100	Incorporation of 15N-leucine amine into ATP of fast-twitch muscle following stimulation. Biochemical and Biophysical Research Communications, 1985, 128, 1254-1260.	2.1	7
101	Diabetes Affects Phospholipid Content in the Nuclei of the Rat Liver. Hormone and Metabolic Research, 2000, 32, 386-389.	1.5	7
102	Fiber Specific Changes in Sphingolipid Metabolism in Skeletal Muscles of Hyperthyroid Rats. Lipids, 2013, 48, 697-704.	1.7	7
103	Non-ischemic heart preconditioning. Journal of Physiology and Pharmacology, 2018, 69, .	1.1	7
104	Effect of exercise on glycogen metabolism in muscles of triiodothyronine-treated rats. European Journal of Applied Physiology and Occupational Physiology, 1996, 72-72, 496-501.	1.2	6
105	Glycogen content in the gastric mucosa of partially resected stomach; a possible relationship with the development of cancer. Cancer Letters, 1998, 127, 123-128.	7.2	6
106	Effect of Acute Streptozotocin Diabetes on Fatty Acid Content and Composition in Different Lipid Fractions of Rat Skeletal Muscle. Hormone and Metabolic Research, 1999, 31, 252-256.	1.5	6
107	Bezafibrate decreases growth stimulatory action of the sphingomyelin signaling pathway in regenerating rat liver. Prostaglandins and Other Lipid Mediators, 2008, 85, 17-25.	1.9	6
108	LXR Agonist T0901317-Induced Hyperlipidemia Does Not Lead to Lipid Accumulation in the Rat Heart. Cellular Physiology and Biochemistry, 2015, 35, 1095-1106.	1.6	6

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109	Metabolic adaptation to daily exercise of moderate intensity to exhaustion in the rat. European Journal of Applied Physiology and Occupational Physiology, 1993, 67, 77-82.	1.2	5
110	Expression of the energy substrate transporters in uterine fibroids. Prostaglandins and Other Lipid Mediators, 2016, 123, 9-15.	1.9	5
111	Changes in the Diaphragm Lipid Content after Administration of Streptozotocin and High-Fat Diet Regime. Journal of Diabetes Research, 2017, 2017, 1-12.	2.3	5
112	CHANGE IN BLOOD GELSOLIN CONCENTRATION IN RESPONSE TO PHYSICAL EXERCISE. Biology of Sport, 2013, 30, 169-172.	3.2	5
113	Urea excretion in sweat during short-term efforts of high intensity. European Journal of Applied Physiology and Occupational Physiology, 1985, 54, 416-419.	1.2	4
114	Effect of colchicine on alkaline triglyceride lipase activity and triglyceride content in rat skeletal muscle. Canadian Journal of Physiology and Pharmacology, 1988, 66, 1555-1559.	1.4	4
115	The plasma borne free fatty acids rapidly enter the hepatocellular nuclei. Life Sciences, 1996, 59, 2209-2215.	4.3	4
116	Effect of increased uptake of plasma fatty acids by the liver on lipid metabolism in the hepatocellular nuclei. Prostaglandins Leukotrienes and Essential Fatty Acids, 1997, 57, 27-31.	2.2	4
117	Effect of sex and bezafibrate on incorporation of blood borne palmitate into lipids of rat liver nuclei. Molecular and Cellular Biochemistry, 2000, 214, 57-62.	3.1	4
118	Short-term effects of electrically induced tachycardia on antioxidant defenses in the normal and hypertrophied rat left ventricle. Journal of Physiological Sciences, 2009, 59, 199-206.	2.1	4
119	Assessment of the Main Compounds of the Lipolytic System in Treadmill Running Rats: Different Response Patterns between the Right and Left Ventricle. International Journal of Molecular Sciences, 2019, 20, 2556.	4.1	4
120	Secretion and removal of insulin by diet. American Journal of Clinical Nutrition, 1987, 46, 976-979.	4.7	3
121	Effect of exposure to cold and fasting on the placental glycogen and triglyceride content in the rat. Archives of Gynecology and Obstetrics, 1989, 244, 151-155.	1.7	3
122	Effect of hyperglycaemia on muscle glycogen mobilization during muscle contractions in the rat. European Journal of Applied Physiology and Occupational Physiology, 1990, 61, 408-412.	1.2	3
123	Electrical stimulation partly reverses the muscle insulin resistance caused by tenotomy. FEBS Letters, 1993, 315, 183-186.	2.8	3
124	Long-chain fatty acid uptake by skeletal myocytes: a confocal laser scanning microscopy study. Cellular and Molecular Life Sciences, 1998, 54, 744-750.	5.4	3
125	Study of salivary response to continuous infusion of cerulein and secretin in healthy subjects. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2000, 89, 51-56.	1.4	3
126	Contamination of cereal products with lead and cadmium as a risk factor to health of the population in the province of podlasie (wojewÃ³dztwo podlaskie). Journal of Elementology, 2012, , .	0.2	3

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127	The effect of increased respiratory resistance on glycogen and triglyceride levels in the respiratory muscles of the rat. European Journal of Applied Physiology and Occupational Physiology, 1985, 54, 432-435.	1.2	2
128	Sphingolipid Content in the Human Uterus and Pairâ€Matched Uterine Leiomyomas Remains Constant. Lipids, 2013, 48, 245-250.	1.7	2
129	Effect of atrial pacing on the level of bioactive sphingolipids in the heart ventricles of the rat. Atherosclerosis, 2015, 241, e122-e123.	0.8	2
130	In Vivo Effect of Insulin on the Glycogen Content in Different Skeletal Muscles of the Rat. Hormone and Metabolic Research, 1984, 16, 680-680.	1.5	1
131	Glycogen and Triacylglycerol Concentrations in Gastric Mucosa in Patients with Diabetes Mellitus (Type I). Hormone and Metabolic Research, 1988, 20, 527-528.	1.5	1
132	Effect of Isoproterenol on the Plasma C-Peptide and Insulin Levels in Humans. Hormone Research, 1989, 31, 175-179.	1.8	1
133	SHORT-TERM LOW-CARBOHYDRATE DIET DISSOCIATES LACTATE AND AMMONIA THRESHOLDS IN MEN. Journal of Strength and Conditioning Research, 2004, 18, 260-265.	2.1	1
134	Muscle Lipid Metabolism. , 2019, , 271-284.		1
135	Treadmill Running Changes Endothelial Lipase Expression: Insights from Gene and Protein Analysis in Various Striated Muscle Tissues and Serum. Biomolecules, 2021, 11, 906.	4.0	1
136	Effect of stress stimuli on glycogen level in the rat uterus. Archives of Gynecology, 1978, 226, 247-250.	0.6	0
137	Regulation of glycogen metabolism in rat respiratory muscles during exercise. European Journal of Applied Physiology and Occupational Physiology, 1988, 58, 120-124.	1.2	0
138	Effect of tachycardia on incorporation of palmitate into lipids and expression of plasmalemmal fatty acid transporters in the heart ventricles of the rat. Atherosclerosis, 2015, 241, e118.	0.8	0
139	Effect of atherosclerosis on the mrna and protein expression of the main components of the lipolytic system in human myocardium. Atherosclerosis, 2018, 275, e150.	0.8	0