Bente Kiens

List of Publications by Year
in descending order

136 papers	12,610 citations	17440 63 h-index	25787 108 g-index
141 all docs	141 docs citations	141 times ranked	11205 citing authors

#	Article	IF	Citations
1	Personalized phosphoproteomics identifies functional signaling. Nature Biotechnology, 2022, 40, 576-584.	17.5	44
2	Exercise increases phosphorylation of the putative mTORC2 activity readout NDRG1 in human skeletal muscle. American Journal of Physiology - Endocrinology and Metabolism, 2022, 322, E63-E73.	3.5	4
3	Nutritional optimization for female elite football playersâ€"topical review. Scandinavian Journal of Medicine and Science in Sports, 2022, 32, 81-104.	2.9	12
4	An exercise-inducible metabolite that suppresses feeding and obesity. Nature, 2022, 606, 785-790.	27.8	96
5	Small Amounts of Dietary Medium-Chain Fatty Acids Protect Against Insulin Resistance During Caloric Excess in Humans. Diabetes, 2021, 70, 91-98.	0.6	18
6	The Role of Hepatic Fat Accumulation in Glucose and Insulin Homeostasisâ€"Dysregulation by the Liver. Journal of Clinical Medicine, 2021, 10, 390.	2.4	8
7	Pharmacological but not physiological GDF15 suppresses feeding and the motivation to exercise. Nature Communications, 2021, 12, 1041.	12.8	69
8	Hypothalamic hormone-sensitive lipase regulates appetite and energy homeostasis. Molecular Metabolism, 2021, 47, 101174.	6.5	11
9	Deep muscle-proteomic analysis of freeze-dried human muscle biopsies reveals fiber type-specific adaptations to exercise training. Nature Communications, 2021, 12, 304.	12.8	79
10	Insulinâ€induced membrane permeability to glucose in human muscles at rest and following exercise. Journal of Physiology, 2020, 598, 303-315.	2.9	35
11	Glucometabolic consequences of acute and prolonged inhibition of fatty acid oxidation. Journal of Lipid Research, 2020, 61, 10-19.	4.2	23
12	Effects of Short-Term Dietary Protein Restriction on Blood Amino Acid Levels in Young Men. Nutrients, 2020, 12, 2195.	4.1	5
13	Mechanisms Underlying Absent Training-Induced Improvement in Insulin Action in Lean, Hyperandrogenic Women With Polycystic Ovary Syndrome. Diabetes, 2020, 69, 2267-2280.	0.6	13
14	The insulinâ€sensitizing effect of a single exercise bout is similar in type I and type II human muscle fibres. Journal of Physiology, 2020, 598, 5687-5699.	2.9	13
15	Tuning fatty acid oxidation in skeletal muscle with dietary fat and exercise. Nature Reviews Endocrinology, 2020, 16, 683-696.	9.6	74
16	Thyroid hormone receptor Î± in skeletal muscle is essential for T3â€mediated increase in energy expenditure. FASEB Journal, 2020, 34, 15480-15491.	0.5	25
17	pH-Gated Succinate Secretion Regulates Muscle Remodeling in Response to Exercise. Cell, 2020, 183, 62-75.e17.	28.9	129
18	Restriction of essential amino acids dictates the systemic metabolic response to dietary protein dilution. Nature Communications, 2020, 11, 2894.	12.8	71

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19	Quantification of exerciseâ€regulated ubiquitin signaling in human skeletal muscle identifies protein modification cross talk via NEDDylation. FASEB Journal, 2020, 34, 5906-5916.	0.5	23
20	Pharmacological targeting of Î±3Î²4 nicotinic receptors improves peripheral insulin sensitivity in mice with diet-induced obesity. Diabetologia, 2020, 63, 1236-1247.	6.3	9
21	A Single Bout of One-Legged Exercise to Local Exhaustion Decreases Insulin Action in Nonexercised Muscle Leading to Decreased Whole-Body Insulin Action. Diabetes, 2020, 69, 578-590.	0.6	21
22	The Importance of Fatty Acids as Nutrients during Post-Exercise Recovery. Nutrients, 2020, 12, 280.	4.1	29
23	Cancer causes metabolic perturbations associated with reduced insulin-stimulated glucose uptake in peripheral tissues and impaired muscle microvascular perfusion. Metabolism: Clinical and Experimental, 2020, 105, 154169.	3.4	22
24	Prior exercise in humans redistributes intramuscular GLUT4 and enhances insulin-stimulated sarcolemmal and endosomal GLUT4 translocation. Molecular Metabolism, 2020, 39, 100998.	6.5	29
25	ApoA-1 improves glucose tolerance by increasing glucose uptake into heart and skeletal muscle independently of AMPKÎ±2. Molecular Metabolism, 2020, 35, 100949.	6.5	25
26	Fatty acid typeâ€"specific regulation of SIRT1 does not affect insulin sensitivity in human skeletal muscle. FASEB Journal, 2019, 33, 5510-5519.	0.5	4
27	Dietary Fuels in Athletic Performance. Annual Review of Nutrition, 2019, 39, 45-73.	10.1	23
28	Suboptimal Nutrition and Low Physical Activity Are Observed Together with Reduced Plasma Brain-Derived Neurotrophic Factor (BDNF) Concentration in Children with Severe Cerebral Palsy (CP). Nutrients, 2019, 11, 620.	4.1	13
29	Human Paneth cell Î±-defensin-5 treatment reverses dyslipidemia and improves glucoregulatory capacity in diet-induced obese mice. American Journal of Physiology - Endocrinology and Metabolism, 2019, 317, E42-E52.	3.5	22
30	Adaptations in Mitochondrial Enzymatic Activity Occurs Independent of Genomic Dosage in Response to Aerobic Exercise Training and Deconditioning in Human Skeletal Muscle. Cells, 2019, 8, 237.	4.1	20
31	Molecular Mechanisms in Skeletal Muscle Underlying Insulin Resistance in Women Who Are Lean With Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1841-1854.	3.6	50
32	Effect of bariatric surgery on plasma GDF15 in humans. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E615-E621.	3.5	25
33	ADAMTS9 Regulates Skeletal Muscle Insulin Sensitivity Through Extracellular Matrix Alterations. Diabetes, 2019, 68, 502-514.	0.6	20
34	Exercise training reduces the insulinâ€sensitizing effect of a single bout of exercise in human skeletal muscle. Journal of Physiology, 2019, 597, 89-103.	2.9	41
35	Mechanisms Preserving Insulin Action during High Dietary Fat Intake. Cell Metabolism, 2019, 29, 50-63.e4.	16.2	50
36	Exercise increases circulating GDF15 in humans. Molecular Metabolism, 2018, 9, 187-191.	6.5	109

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37	Extracellular Vesicles Provide a Means for Tissue Crosstalk during Exercise. Cell Metabolism, 2018, 27, 237-251.e4.	16.2	426
38	Hepatic Insulin Clearance in Regulation of Systemic Insulin Concentrationsâ€"Role of Carbohydrate and Energy Availability. Diabetes, 2018, 67, 2129-2136.	0.6	74
39	Exercise-induced molecular mechanisms promoting glycogen supercompensation in human skeletal muscle. Molecular Metabolism, 2018, 16, 24-34.	6.5	58
40	Molecular Regulation of Fatty Acid Oxidation in Skeletal Muscle during Aerobic Exercise. Trends in Endocrinology and Metabolism, 2018, 29, 18-30.	7.1	100
41	FGF21 does not require adipocyte AMP-activated protein kinase (AMPK) or the phosphorylation of acetyl-CoA carboxylase (ACC) to mediate improvements in whole-body glucose homeostasis. Molecular Metabolism, 2017, 6, 471-481.	6.5	40
42	Exercise Increases Human Skeletal Muscle Insulin Sensitivity via Coordinated Increases in Microvascular Perfusion and Molecular Signaling. Diabetes, 2017, 66, 1501-1510.	0.6	120
43	Multiplexed Temporal Quantification of the Exercise-regulated Plasma Peptidome. Molecular and Cellular Proteomics, 2017, 16, 2055-2068.	3.8	56
44	Opposite Regulation of Insulin Sensitivity by Dietary Lipid Versus Carbohydrate Excess. Diabetes, 2017, 66, 2583-2595.	0.6	46
45	Repletion of branched chain amino acids reverses mTORC1 signaling but not improved metabolism during dietary protein dilution. Molecular Metabolism, 2017, 6, 873-881.	6.5	54
46	Supplementation of docosahexaenoic acid (DHA), vitamin D3 and uridine in combination with six weeks of cognitive and motor training in prepubescent children: a pilot study. BMC Nutrition, 2017, 3, 37.	1.6	1
47	Nearâ€normalization of glycaemic control with glucagonâ€like peptideâ€1 receptor agonist treatment combined with exercise in patients with type 2 diabetes. Diabetes, Obesity and Metabolism, 2017, 19, 172-180.	4.4	36
48	Circulating FGF21 in humans is potently induced by short term overfeeding of carbohydrates. Molecular Metabolism, 2017, 6, 22-29.	6.5	95
49	FFAR4 (GPR120) Signaling Is Not Required for Anti-Inflammatory and Insulin-Sensitizing Effects of Omega-3 Fatty Acids. Mediators of Inflammation, 2016, 2016, 1-12.	3.0	40
50	Regulation of autophagy in human skeletal muscle: effects of exercise, exercise training and insulin stimulation. Journal of Physiology, 2016, 594, 745-761.	2.9	78
51	Dietary fat drives whole-body insulin resistance and promotes intestinal inflammation independent of body weight gain. Metabolism: Clinical and Experimental, 2016, 65, 1706-1719.	3.4	22
52	Partial Disruption of Lipolysis Increases Postexercise Insulin Sensitivity in Skeletal Muscle Despite Accumulation of DAG. Diabetes, 2016, 65, 2932-2942.	0.6	19
53	mTORC2 and AMPK differentially regulate muscle triglyceride content via Perilipin 3. Molecular Metabolism, 2016, 5, 646-655.	6.5	44
54	Role of AMPK in regulation of LC3 lipidation as a marker of autophagy in skeletal muscle. Cellular Signalling, 2016, 28, 663-674.	3.6	62

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55	A liver stress-endocrine nexus promotes metabolic integrity during dietary protein dilution. Journal of Clinical Investigation, 2016, 126, 3263-3278.	8.2	138
56	Enhanced insulin signaling in human skeletal muscle and adipose tissue following gastric bypass surgery. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R510-R524.	1.8	42
57	5â€²â€AMP activated protein kinase Î±₂ controls substrate metabolism during postâ€exercise recovery via regulation of pyruvate dehydrogenase kinaseÂ4. Journal of Physiology, 2015, 593, 4765-4780.	2.9	39
58	Ketogenic Diets for Fat Loss and Exercise Performance. Exercise and Sport Sciences Reviews, 2015, 43, 109.	3.0	6
59	AMPKÎ± is critical for enhancing skeletal muscle fatty acid utilization during<i>in vivo</i>exercise in mice. FASEB Journal, 2015, 29, 1725-1738.	0.5	68
60	Analysis of the liver lipidome reveals insights into the protective effect of exercise on high-fat diet-induced hepatosteatosis in mice. American Journal of Physiology - Endocrinology and Metabolism, 2015, 308, E778-E791.	3.5	43
61	New Nordic Dietâ€“Induced Weight Loss Is Accompanied by Changes in Metabolism and AMPK Signaling in Adipose Tissue. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3509-3519.	3.6	39
62	Differential effects of glucagonâ€like peptideâ€1 on microvascular recruitment and glucose metabolism in shortâ€and longâ€term insulin resistance. Journal of Physiology, 2015, 593, 2185-2198.	2.9	20
63	Global Phosphoproteomic Analysis of Human Skeletal Muscle Reveals a Network of Exercise-Regulated Kinases and AMPK Substrates. Cell Metabolism, 2015, 22, 922-935.	16.2	333
64	Insulin sensitivity is independent of lipid binding protein trafficking at the plasma membrane in human skeletal muscle: effect of a 3-day, high-fat diet. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R1136-R1145.	1.8	11
65	Gender Differences in Skeletal Muscle Substrate Metabolism Ã¢â‚¬â€œ Molecular Mechanisms and Insulin Sensitivity. Frontiers in Endocrinology, 2014, 5, 195.	3.5	182
66	Exercise physiology: From performance studies to muscle physiology and cardiovascular adaptations. Journal of Applied Physiology, 2014, 117, 943-944.	2.5	2
67	Early Enhancements of Hepatic and Later of Peripheral Insulin Sensitivity Combined With Increased Postprandial Insulin Secretion Contribute to Improved Glycemic Control After Roux-en-Y Gastric Bypass. Diabetes, 2014, 63, 1725-1737.	0.6	220
68	Regulation of exerciseâ€induced lipid metabolism in skeletal muscle. Experimental Physiology, 2014, 99, 1586-1592.	2.0	31
69	GLP-1 increases microvascular recruitment but not glucose uptake in human and rat skeletal muscle. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E355-E362.	3.5	51
70	Acute exercise improves motor memory: Exploring potential biomarkers. Neurobiology of Learning and Memory, 2014, 116, 46-58.	1.9	261
71	Acute mTOR inhibition induces insulin resistance and alters substrate utilization inÂvivo. Molecular Metabolism, 2014, 3, 630-641.	6.5	68
72	Contractionâ€induced lipolysis is not impaired by inhibition of hormoneâ€sensitive lipase in skeletal muscle. Journal of Physiology, 2013, 591, 5141-5155.	2.9	33

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73	LKB1 Regulates Lipid Oxidation During Exercise Independently of AMPK. Diabetes, 2013, 62, 1490-1499.	0.6	66
74	Adiponectin concentration is associated with muscle insulin sensitivity, AMPK phosphorylation, and ceramide content in skeletal muscles of men but not women. Journal of Applied Physiology, 2013, 114, 592-601.	2.5	32
75	Rac1 Signaling Is Required for Insulin-Stimulated Glucose Uptake and Is Dysregulated in Insulin-Resistant Murine and Human Skeletal Muscle. Diabetes, 2013, 62, 1865-1875.	0.6	159
76	AMPK and Insulin Action - Responses to Ageing and High Fat Diet. PLoS ONE, 2013, 8, e62338.	2.5	28
77	Hormone Sensitive Lipase knockout mice have higher Post Exercise Insulin Sensitivity despite accumulation of diacylglycerol. FASEB Journal, 2013, 27, .	0.5	0
78	Exercise Alleviates Lipid-Induced Insulin Resistance in Human Skeletal Muscleâ€"Signaling Interaction at the Level of TBC1 Domain Family Member 4. Diabetes, 2012, 61, 2743-2752.	0.6	92
79	Enhanced Fatty Acid Oxidation and FATP4 Protein Expression after Endurance Exercise Training in Human Skeletal Muscle. PLoS ONE, 2012, 7, e29391.	2.5	52
80	Energy availability in athletes. Journal of Sports Sciences, 2011, 29, S7-S15.	2.0	308
81	Response to Comment on: Hoeg et al. Lipid-Induced Insulin Resistance Affects Women Less Than Men and Is Not Accompanied by Inflammation or Impaired Proximal Insulin Signaling. Diabetes 2011;60:64-73. Diabetes, 2011, 60, e24-e24.	0.6	0
82	Contraction-induced skeletal muscle FAT/CD36 trafficking and FA uptake is AMPK independent. Journal of Lipid Research, 2011, 52, 699-711.	4.2	67
83	Factors regulating fat oxidation in human skeletal muscle. Obesity Reviews, 2011, 12, 852-858.	6.5	34
84	Lipid-Induced Insulin Resistance Affects Women Less Than Men and Is Not Accompanied by Inflammation or Impaired Proximal Insulin Signaling. Diabetes, 2011, 60, 64-73.	0.6	106
85	AMP-activated protein kinase (AMPK) Î²1Î²2 muscle null mice reveal an essential role for AMPK in maintaining mitochondrial content and glucose uptake during exercise. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16092-16097.	7.1	357
86	A new method to study changes in microvascular blood volume in muscle and adipose tissue: real-time imaging in humans and rat. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 301, H450-H458.	3.2	71
87	FAT/CD36 is localized in sarcolemma and in vesicle-like structures in subsarcolemma regions but not in mitochondria. Journal of Lipid Research, 2010, 51, 1504-1512.	4.2	28
88	Adipose triglyceride lipase in human skeletal muscle is upregulated by exercise training. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E445-E453.	3.5	112
89	Higher intramuscular triacylglycerol in women does not impair insulin sensitivity and proximal insulin signaling. Journal of Applied Physiology, 2009, 107, 824-831.	2.5	62
90	Contractions but not AICAR increase FABPpm content in rat muscle sarcolemma. Molecular and Cellular Biochemistry, 2009, 326, 45-53.	3.1	12

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91	Potential role of TBC1D4 in enhanced post-exercise insulin action in human skeletal muscle. Diabetologia, 2009, 52, 891-900.	6.3	109
92	Effects of Endurance Exercise Training on Insulin Signaling in Human Skeletal Muscle. Diabetes, 2007, 56, 2093-2102.	0.6	162
93	Exercise improves phosphatidylinositol-3,4,5-trisphosphate responsiveness of atypical protein kinase C and interacts with insulin signalling to peptide elongation in human skeletal muscle. Journal of Physiology, 2007, 582, 1289-1301.	2.9	37
94	Higher skeletal muscle Î±2AMPK activation and lower energy charge and fat oxidation in men than in women during submaximal exercise. Journal of Physiology, 2006, 574, 125-138.	2.9	167
95	Ca²⁺â€“calmodulinâ€dependent protein kinase expression and signalling in skeletal muscle during exercise. Journal of Physiology, 2006, 574, 889-903.	2.9	198
96	Sex differences in hormone-sensitive lipase expression, activity, and phosphorylation in skeletal muscle at rest and during exercise. American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E1106-E1114.	3.5	90
97	Skeletal Muscle Lipid Metabolism in Exercise and Insulin Resistance. Physiological Reviews, 2006, 86, 205-243.	28.8	392
98	Malonyl-CoA and carnitine in regulation of fat oxidation in human skeletal muscle during exercise. American Journal of Physiology - Endocrinology and Metabolism, 2005, 288, E133-E142.	3.5	143
99	Lipid-binding proteins and lipoprotein lipase activity in human skeletal muscle: influence of physical activity and gender. Journal of Applied Physiology, 2004, 97, 1209-1218.	2.5	122
100	Regulation of hormone-sensitive lipase activity and Ser563and Ser565phosphorylation in human skeletal muscle during exercise. Journal of Physiology, 2004, 560, 551-562.	2.9	80
101	Carbohydrates and fat for training and recovery. Journal of Sports Sciences, 2004, 22, 15-30.	2.0	316
102	Studies of plasma membrane fatty acid-binding protein and other lipid-binding proteins in human skeletal muscle. Proceedings of the Nutrition Society, 2004, 63, 239-244.	1.0	41
103	Utilization of longâ€chain fatty acids in human skeletal muscle during exercise. Acta Physiologica Scandinavica, 2003, 178, 391-396.	2.2	13
104	Regulation of 5â€²AMP-activated protein kinase activity and substrate utilization in exercising human skeletal muscle. American Journal of Physiology - Endocrinology and Metabolism, 2003, 284, E813-E822.	3.5	281
105	Myocellular triacylglycerol breakdown in females but not in males during exercise. American Journal of Physiology - Endocrinology and Metabolism, 2002, 282, E634-E642.	3.5	179
106	Caffeine-Induced Impairment of Insulin Action but Not Insulin Signaling in Human Skeletal Muscle Is Reduced by Exercise. Diabetes, 2002, 51, 583-590.	0.6	148
107	Gender differences in substrate utilization during submaximal exercise in endurance-trained subjects. American Journal of Physiology - Endocrinology and Metabolism, 2002, 282, E435-E447.	3.5	207
108	Partial restoration of dietary fat induced metabolic adaptations to training by 7 days of carbohydrate diet. Journal of Applied Physiology, 2002, 93, 1797-1805.	2.5	16

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109	Regulation of Glycogen Synthase Kinase-3 in Human Skeletal Muscle: Effects of Food Intake and Bicycle Exercise. Diabetes, 2001, 50, 265-269.	0.6	76
110	Fat utilization during exercise: adaptation to a fat-rich diet increases utilization of plasma fatty acids and very low density lipoprotein-triacylglycerol in humans. Journal of Physiology, 2001, 537, 1009-1020.	2.9	140
111	Caffeine ingestion does not alter carbohydrate or fat metabolism in human skeletal muscle during exercise. Journal of Physiology, 2000, 529, 837-847.	2.9	174
112	Isoformâ€specific and exercise intensityâ€dependent activation of 5â€²â€AMPâ€activated protein kinase in human skeletal muscle. Journal of Physiology, 2000, 528, 221-226.	2.9	378
113	Glucose uptake is increased in trained vs. untrained muscle during heavy exercise. Journal of Applied Physiology, 2000, 89, 1151-1158.	2.5	62
114	Insulin signaling and insulin sensitivity after exercise in human skeletal muscle. Diabetes, 2000, 49, 325-331.	0.6	321
115	Exercise diminishes the activity of acetyl-CoA carboxylase in human muscle. Diabetes, 2000, 49, 1295-1300.	0.6	113
116	Fatty Acid Transporters (FABPpm, FAT, FATP) in Human Muscle. Applied Physiology, Nutrition, and Metabolism, 1999, 24, 515-523.	1.7	55
117	Glycogen concentration in human skeletal muscle: effect of prolonged insulin and glucose infusion. Scandinavian Journal of Medicine and Science in Sports, 1999, 9, 209-213.	2.9	19
118	Effect of high-fat diets on exercise performance. Proceedings of the Nutrition Society, 1998, 57, 73-75.	1.0	21
119	Utilization of skeletal muscle triacylglycerol during postexercise recovery in humans. American Journal of Physiology - Endocrinology and Metabolism, 1998, 275, E332-E337.	3.5	165
120	Endurance in high-fat-fed rats: effects of carbohydrate content and fatty acid profile. Journal of Applied Physiology, 1998, 85, 1342-1348.	2.5	26
121	Impact of a fat-rich diet on endurance in man: role of the dietary period. Medicine and Science in Sports and Exercise, 1998, 30, 456-461.	0.4	70
122	Insulin Signaling in Human Skeletal Muscle: Time Course and Effect of Exercise. Diabetes, 1997, 46, 1775-1781.	0.6	179
123	Membrane Associated Fatty Acid Binding Protein (FABPpm) in Human Skeletal Muscle Is Increased by Endurance Training. Biochemical and Biophysical Research Communications, 1997, 231, 463-465.	2.1	129
124	Interaction of training and diet on metabolism and endurance during exercise in man.. Journal of Physiology, 1996, 492, 293-306.	2.9	138
125	Eccentric exercise decreases maximal insulin action in humans: muscle and systemic effects.. Journal of Physiology, 1996, 494, 891-898.	2.9	78
126	Types of carbohydrate in an ordinary diet affect insulin action and muscle substrates in humans. American Journal of Clinical Nutrition, 1996, 63, 47-53.	4.7	163

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127	Skeletal muscle substrate utilization during submaximal exercise in man: effect of endurance training.. Journal of Physiology, 1993, 469, 459-478.	2.9	362
128	Increased plasma FFA uptake and oxidation during prolonged exercise in trained vs. untrained humans. American Journal of Physiology - Endocrinology and Metabolism, 1992, 262, E791-E799.	3.5	136
129	Influence of active muscle mass on glucose homeostasis during exercise in humans. Journal of Applied Physiology, 1991, 71, 552-557.	2.5	103
130	Effect of exercise on insulin action in human skeletal muscle. Journal of Applied Physiology, 1989, 66, 876-885.	2.5	326
131	Insulin action in human thighs after one-legged immobilization. Journal of Applied Physiology, 1989, 67, 19-23.	2.5	70
132	Lipoprotein metabolism influenced by training-induced changes in human skeletal muscle.. Journal of Clinical Investigation, 1989, 83, 558-564.	8.2	196
133	Effects of insulin and exercise on muscle lipoprotein lipase activity in man and its relation to insulin action.. Journal of Clinical Investigation, 1989, 84, 1124-1129.	8.2	163
134	Lipoprotein lipase activity and intramuscular triglyceride stores after longâ€term highâ€fat and highâ€carbohydrate diets in physically trained men. Clinical Physiology, 1987, 7, 1-9.	0.7	129
135	Is peak quadriceps blood flow in humans even higher during exercise with hypoxemia?. American Journal of Physiology - Heart and Circulatory Physiology, 1986, 251, H1038-H1044.	3.2	145
136	Increased plasma HDLâ€cholesterol and apo Aâ€1 in sedentary middleâ€aged men after physical conditioning. European Journal of Clinical Investigation, 1980, 10, 203-209.	3.4	145