Niels Moller

List of Publications by Year
in descending order

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340 papers	13,662 citations	18482 62 h-index	36028 97 g-index
350 all docs	350 docs citations	350 times ranked	12449 citing authors

#	Article	IF	Citations
1	Reversible insulin resistance in muscle and fat unrelated to the metabolic syndrome in patients with acromegaly. EBioMedicine, 2022, 75, 103763.	6.1	14
2	Oral lactate slows gastric emptying and suppresses appetite in young males. Clinical Nutrition, 2022, 41, 517-525.	5.0	10
3	A macrophage-hepatocyte glucocorticoid receptor axis coordinates fasting ketogenesis. Cell Metabolism, 2022, 34, 473-486.e9.	16.2	34
4	Effects of SGLT2 inhibition on lipid transport in adipose tissue in type 2 diabetes. Endocrine Connections, 2022, 11, .	1.9	15
5	Three months of melatonin treatment reduces insulin sensitivity in patients with type 2 diabetesâ€”AÂrandomized placeboâ€controlled crossover trial. Journal of Pineal Research, 2022, 73, .	7.4	10
6	A New Serum Macrophage Checkpoint Biomarker for Innate Immunotherapy: Soluble Signal-Regulatory Protein Alpha (sSIRPÎ±). Biomolecules, 2022, 12, 937.	4.0	4
7	Metformin Lowers Body Weight But Fails to Increase Insulin Sensitivity in Chronic Heart Failure Patients without Diabetes: a Randomized, Double-Blind, Placebo-Controlled Study. Cardiovascular Drugs and Therapy, 2021, 35, 491-503.	2.6	6
8	Impact of Acutely Increased Endogenous- and Exogenous Ketone Bodies on FGF21 Levels in Humans. Endocrine Research, 2021, 46, 20-27.	1.2	4
9	Acute metabolic effects of melatoninâ€”A randomized crossover study in healthy young men. Journal of Pineal Research, 2021, 70, e12706.	7.4	15
10	Oral 3â€hydroxybutyrate ingestion decreases endogenous glucose production, lipolysis, and hormoneâ€sensitive lipase phosphorylation in adipose tissue in men: a human randomized, controlled, crossover trial. Diabetic Medicine, 2021, 38, e14385.	2.3	11
11	Hospitalization for hypoglycaemia in people with diabetes in Denmark, 1997â€“2017: Time trends in incidence and HbA_{1c} and glucoseâ€lowering drug use before and after hypoglycaemia. Endocrinology, Diabetes and Metabolism, 2021, 4, e00227.	2.4	1
12	Î²-Lactoglobulin Elevates Insulin and Glucagon Concentrations Compared with Whey Proteinâ€”A Randomized Double-Blinded Crossover Trial in Patients with Type Two Diabetes Mellitus. Nutrients, 2021, 13, 308.	4.1	5
13	Plasma levels of glucagon but not GLP-1 are elevated in response to inflammation in humans. Endocrine Connections, 2021, 10, 205-213.	1.9	4
14	Î²-Lactoglobulin Is Insulinotropic Compared with Casein and Whey Protein Ingestion during Catabolic Conditions in Men in a Double-Blinded Randomized Crossover Trial. Journal of Nutrition, 2021, 151, 1462-1472.	2.9	4
15	Acute ketosis inhibits appetite and decreases plasma concentrations of acyl ghrelin in healthy young men. Diabetes, Obesity and Metabolism, 2021, 23, 1834-1842.	4.4	13
16	Anabolic effects of oral leucine-rich protein with and without Î²-hydroxybutyrate on muscle protein metabolism in a novel clinical model of systemic inflammationâ€”a randomized crossover trial. American Journal of Clinical Nutrition, 2021, 114, 1159-1172.	4.7	10
17	The Effect of Melatonin on Incretin Hormones: Results From Experimental and Randomized Clinical Studies. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5109-e5123.	3.6	1
18	Extreme insulin resistance during pregnancy: a therapeutic challenge. Endocrinology, Diabetes and Metabolism Case Reports, 2021, 2021, .	0.5	0

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19	Miniâ€review: Glucagon responses in type 1 diabetes â€“ a matter of complexity. Physiological Reports, 2021, 9, e15009.	1.7	16
20	3-Hydroxybutyrate administration elevates plasma parathyroid hormone in a pilot human randomized, controlled, cross over trial. Bone, 2021, 153, 116166.	2.9	1
21	SGLT2 Inhibition Does Not Affect Myocardial Fatty Acid Oxidation or Uptake, but Reduces Myocardial Glucose Uptake and Blood Flow in Individuals With Type 2 Diabetes: A Randomized Double-Blind, Placebo-Controlled Crossover Trial. Diabetes, 2021, 70, 800-808.	0.6	32
22	Hyperpolarized [1â€¹³C]pyruvate combined with the hyperinsulinaemic euglycaemic and hypoglycaemic clamp technique in skeletal muscle in a large animal model. Experimental Physiology, 2021, 106, 2412-2422.	2.0	1
23	Growth hormone upregulates ANGPTL4 mRNA and suppresses lipoprotein lipase via fatty acids: Randomized experiments in human individuals. Metabolism: Clinical and Experimental, 2020, 105, 154188.	3.4	12
24	Changes in insulin sensitivity and insulin secretion during pregnancy and post partum in women with gestational diabetes. BMJ Open Diabetes Research and Care, 2020, 8, e001728.	2.8	12
25	Increased lipolysis after infusion of acylated ghrelin: a randomized, doubleâ€blinded placeboâ€controlled trial in hypopituitary patients. Clinical Endocrinology, 2020, 93, 672-677.	2.4	3
26	Oral D/L-3-Hydroxybutyrate Stimulates Cholecystokinin and Insulin Secretion and Slows Gastric Emptying in Healthy Males. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3597-e3605.	3.6	18
27	Insulin resistance induced by growth hormone is linked to lipolysis and associated with suppressed pyruvate dehydrogenase activity in skeletal muscle: a 2â€‰Ã—â€‰2 factorial, randomised, crossover study in human individuals. Diabetologia, 2020, 63, 2641-2653.	6.3	10
28	A Human Randomized Controlled Trial Comparing Metabolic Responses to Single and Repeated Hypoglycemia in Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4699-e4711.	3.6	10
29	Ketone Body, 3-Hydroxybutyrate: Minor Metabolite - Major Medical Manifestations. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2884-2892.	3.6	77
30	Acute Hyperketonemia Does Not Affect Glucose or Palmitate Uptake in Abdominal Organs or Skeletal Muscle. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1785-1790.	3.6	7
31	Effects of protein intake prior to carbohydrate-restricted endurance exercise: a randomized crossover trial. Journal of the International Society of Sports Nutrition, 2020, 17, 7.	3.9	9
32	Growth Hormone and Obesity. Endocrinology and Metabolism Clinics of North America, 2020, 49, 239-250.	3.2	25
33	A model mimicking catabolic inflammatory disease; a controlled randomized study in humans. PLoS ONE, 2020, 15, e0241274.	2.5	4
34	Effects of Î²-hydroxybutyrate on cognition in patients with type 2 diabetes. European Journal of Endocrinology, 2020, 182, 233-242.	3.7	23
35	Soluble <scp>CD</scp>163 correlates with lipid metabolic adaptations in type 1 diabetes patients during ketoacidosis. Journal of Diabetes Investigation, 2019, 10, 67-72.	2.4	9
36	Effects of short-term prednisolone treatment on indices of lipolysis and lipase signaling in abdominal adipose tissue in healthy humans. Metabolism: Clinical and Experimental, 2019, 99, 1-10.	3.4	9

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37	Effects of Nicotinamide Riboside on Endocrine Pancreatic Function and Incretin Hormones in Nondiabetic Men With Obesity. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5703-5714.	3.6	57
38	Acipimox Acutely Increases GLP-1 Concentrations in Overweight Subjects and Hypopituitary Patients. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2581-2592.	3.6	7
39	Immobilization Decreases FOXO3a Phosphorylation and Increases Autophagy-Related Gene and Protein Expression in Human Skeletal Muscle. Frontiers in Physiology, 2019, 10, 736.	2.8	14
40	Cardiovascular Effects of Treatment With the Ketone Body 3-Hydroxybutyrate in Chronic Heart Failure Patients. Circulation, 2019, 139, 2129-2141.	1.6	289
41	Unacylated Ghrelin Does Not Acutely Affect Substrate Metabolism or Insulin Sensitivity in Men With Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2435-2442.	3.6	3
42	Redundancy in regulation of lipid accumulation in skeletal muscle during prolonged fasting in obese men. Physiological Reports, 2019, 7, e14285.	1.7	10
43	Growth hormone signaling and action in obese versus lean human subjects. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E333-E344.	3.5	12
44	Growth hormone acts along the PPARÎ³-FSP27 axis to stimulate lipolysis in human adipocytes. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E34-E42.	3.5	42
45	Substrate metabolism, hormone and cytokine levels and adipose tissue signalling in individuals with type 1 diabetes after insulin withdrawal and subsequent insulin therapy to model the initiating steps of ketoacidosis. Diabetologia, 2019, 62, 494-503.	6.3	13
46	Acute intravenous acyl ghrelin infusion induces thirst but does not affect sodium excretion: two randomized, double-blind, placebo-controlled crossover studies in hypopituitary patients. European Journal of Endocrinology, 2019, 181, 23-30.	3.7	7
47	Systemic, but not local, low-grade endotoxinemia increases plasma sCD163 independently of the cortisol response. Endocrine Connections, 2019, 8, 95-99.	1.9	2
48	Macrophage activation marker sCD163 correlates with accelerated lipolysis following LPS exposure: a human-randomised clinical trial. Endocrine Connections, 2018, 7, 107-114.	1.9	16
49	Lysyl oxidase and adipose tissue dysfunction. Metabolism: Clinical and Experimental, 2018, 78, 118-127.	3.4	30
50	Escitalopram Ameliorates Hypercortisolemia and Insulin Resistance in Low Birth Weight Men With Limbic Brain Alterations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 115-124.	3.6	10
51	Ketone Body Infusion Increases Circulating Erythropoietin and Bone Marrow Glucose Uptake. Diabetes Care, 2018, 41, e152-e154.	8.6	11
52	Prolonged fasting-induced metabolic signatures in human skeletal muscle of lean and obese men. PLoS ONE, 2018, 13, e0200817.	2.5	22
53	Effects of 3-hydroxybutyrate and free fatty acids on muscle protein kinetics and signaling during LPS-induced inflammation in humans: anticatabolic impact of ketone bodies. American Journal of Clinical Nutrition, 2018, 108, 857-867.	4.7	89
54	Insulin inhibits autophagy signaling independent of counterregulatory hormone levels but does not affect the effects of exercise. Journal of Applied Physiology, 2018, 125, 1204-1209.	2.5	8

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55	A randomized placebo-controlled clinical trial of nicotinamide riboside in obese men: safety, insulin-sensitivity, and lipid-mobilizing effects. American Journal of Clinical Nutrition, 2018, 108, 343-353.	4.7	195
56	Anabolic effects of leucine-rich whey protein, carbohydrate, and soy protein with and without Î²-hydroxy-Î²-methylbutyrate (HMB) during fasting-induced catabolism: A human randomized crossover trial. Clinical Nutrition, 2017, 36, 697-705.	5.0	31
57	LPS infusion suppresses serum FGF21 levels in healthy adult volunteers. Endocrine Connections, 2017, 6, 39-43.	1.9	15
58	Acyl Ghrelin Induces Insulin Resistance Independently of GH, Cortisol, and Free Fatty Acids. Scientific Reports, 2017, 7, 42706.	3.3	34
59	Altered gene expression and repressed markers of autophagy in skeletal muscle of insulin resistant patients with type 2 diabetes. Scientific Reports, 2017, 7, 43775.	3.3	57
60	Ketone Body Infusion With 3â€Hydroxybutyrate Reduces Myocardial Glucose Uptake and Increases Blood Flow in Humans: A Positron Emission Tomography Study. Journal of the American Heart Association, 2017, 6, .	3.7	144
61	Substrate Metabolism and Insulin Sensitivity During Fasting in Obese Human Subjects: Impact of GH Blockade. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1340-1349.	3.6	22
62	Acute Hypoglycemia in Healthy Humans Impairs Insulin-Stimulated Glucose Uptake and Glycogen Synthase in Skeletal Muscle: A Randomized Clinical Study. Diabetes, 2017, 66, 2483-2494.	0.6	7
63	Metabolic effects of insulin in a human model of ketoacidosis combining exposure to lipopolysaccharide and insulin deficiency: a randomised, controlled, crossover study in individuals with type 1 diabetes. Diabetologia, 2017, 60, 1197-1206.	6.3	5
64	Pancreatic Polypeptide in Parkinsonâ€™s Disease: A Potential Marker of Parasympathetic Denervation. Journal of Parkinson's Disease, 2017, 7, 645-652.	2.8	6
65	Ketone Body Acetoacetate Buffers Methylglyoxal via a Non-enzymatic Conversion during Diabetic and Dietary Ketosis. Cell Chemical Biology, 2017, 24, 935-943.e7.	5.2	32
66	Shortâ€term acipimox treatment is associated with decreased cardiac parasympathetic modulation. British Journal of Clinical Pharmacology, 2017, 83, 2671-2677.	2.4	6
67	Effects of insulin-induced hypoglycaemia on lipolysis rate, lipid oxidation and adipose tissue signalling in human volunteers: a randomised clinical study. Diabetologia, 2017, 60, 143-152.	6.3	18
68	Effects of Prednisolone on Serum and Tissue Fluid IGF-I Receptor Activation and Post-Receptor Signaling in Humans. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4031-4040.	3.6	16
69	Effects of Renal Denervation on Insulin Sensitivity and Inflammatory Markers in Nondiabetic Patients with Treatment-Resistant Hypertension. Journal of Diabetes Research, 2017, 2017, 1-9.	2.3	13
70	In Alzheimerâ€™s Disease, 6-Month Treatment with GLP-1 Analog Prevents Decline of Brain Glucose Metabolism: Randomized, Placebo-Controlled, Double-Blind Clinical Trial. Frontiers in Aging Neuroscience, 2016, 8, 108.	3.4	282
71	Regulation of Lipolysis and Adipose Tissue Signaling during Acute Endotoxin-Induced Inflammation: A Human Randomized Crossover Trial. PLoS ONE, 2016, 11, e0162167.	2.5	51
72	Differential regulation of lipid and protein metabolism in obese vs. lean subjects before and after a 72-h fast. American Journal of Physiology - Endocrinology and Metabolism, 2016, 311, E224-E235.	3.5	38

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73	Reply: Letter to the editor â€“ A dietary amino acid load causes a transient decrease in the function of human neutrophil granulocytes. Clinical Nutrition, 2016, 35, 771.	5.0	0
74	Growth Hormone and Insulin Signaling in Acromegaly: Impact of Surgery Versus Somatostatin Analog Treatment. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3716-3723.	3.6	9
75	Stress hormone release is a key component of the metabolic response to lipopolysaccharide: studies in hypopituitary and healthy subjects. European Journal of Endocrinology, 2016, 175, 455-465.	3.7	6
76	Parity and type 2 diabetes mellitus: a study of insulin resistance and Î²-cell function in women with multiple pregnancies. BMJ Open Diabetes Research and Care, 2016, 4, e000237.	2.8	11
77	Effect of tighter glycemic control on cardiac function, exercise capacity, and muscle strength in heart failure patients with type 2 diabetes: a randomized study. BMJ Open Diabetes Research and Care, 2016, 4, e000202.	2.8	13
78	Combined Insulin Deficiency and Endotoxin Exposure Stimulate Lipid Mobilization and Alter Adipose Tissue Signaling in an Experimental Model of Ketoacidosis in Subjects With Type 1 Diabetes: A Randomized Controlled Crossover Trial. Diabetes, 2016, 65, 1380-1386.	0.6	13
79	Amino acid supplementation is anabolic during the acute phase of endotoxin-induced inflammation: A human randomized crossover trial. Clinical Nutrition, 2016, 35, 322-330.	5.0	40
80	Impaired hepatic counterregulatory response to insulin-induced hypoglycemia in hepatic denervated pigs. Journal of Clinical and Translational Endocrinology, 2015, 2, 131-136.	1.4	5
81	Hormone and Cytokine Responses to Repeated Endotoxin Exposuresâ€"No Evidence of Endotoxin Tolerance After 5 Weeks in Humans. Shock, 2015, 44, 32-35.	2.1	14
82	Hormone and Cytokine Responses to Repeated Endotoxin Exposuresâ€"No Evidence of Endotoxin Tolerance After 5 Weeks in Humans. Shock, 2015, 44, 385.	2.1	2
83	Gestational diabetes: A clinical update. World Journal of Diabetes, 2015, 6, 1065.	3.5	215
84	GH signaling in human adipose and muscle tissue during â€˜feast and famineâ€™: amplification of exercise stimulation following fasting compared to glucose administration. European Journal of Endocrinology, 2015, 173, 283-290.	3.7	16
85	Physical exercise increases autophagic signaling through ULK1 in human skeletal muscle. Journal of Applied Physiology, 2015, 118, 971-979.	2.5	87
86	Incretin-Based Therapy and Risk of Acute Pancreatitis: A Nationwide Population-Based Case-Control Study. Diabetes Care, 2015, 38, 1089-1098.	8.6	72
87	Circulating acylghrelin levels are suppressed by insulin and increase in response to hypoglycemia in healthy adult volunteers. European Journal of Endocrinology, 2015, 172, 357-362.	3.7	22
88	Intact Pituitary Function is Decisive for the Catabolic Response to TNF-Î±: Studies of Protein, Glucose and Fatty Acid Metabolism in Hypopituitary and Healthy Subjects. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 578-586.	3.6	6
89	Rare Presentations of Ketoacidosis: Diabetic Ketoalkalosis and Ketoacidosis Secondary to Fasting and Muscular Dystrophy. Clinical Diabetes, 2015, 33, 37-39.	2.2	7
90	Methodologic Considerations for Quantitative ¹⁸F-FDG PET/CT Studies of Hepatic Glucose Metabolism in Healthy Subjects. Journal of Nuclear Medicine, 2015, 56, 1366-1371.	5.0	18

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91	ReducedCD300LGmRNA tissue expression, increased intramyocellular lipid content and impaired glucose metabolism in healthy male carriers of Arg82Cys inCD300LG: a novel genometabolic cross-link betweenCD300LGand common metabolic phenotypes. BMJ Open Diabetes Research and Care, 2015, 3, e000095.	2.8	13
92	Response to Comment on Thomsen et al. Incretin-Based Therapy and Risk of Acute Pancreatitis: A Nationwide Population-Based Case-Control Study. Diabetes Care 2015;38:1089â€“1098. Diabetes Care, 2015, 38, e108-e109.	8.6	1
93	Muscle metabolism and whole blood amino acid profile in patients with liver disease. Scandinavian Journal of Clinical and Laboratory Investigation, 2015, 75, 674-80.	1.2	19
94	Influence of GLP-1 on Myocardial Glucose Metabolism in Healthy Men during Normo- or Hypoglycemia. PLoS ONE, 2014, 9, e83758.	2.5	21
95	Fasting Increases Human Skeletal Muscle Net Phenylalanine Release and This Is Associated with Decreased mTOR Signaling. PLoS ONE, 2014, 9, e102031.	2.5	59
96	Growth Hormone Signaling in Muscle and Adipose Tissue of Obese Human Subjects: Associations With Measures of Body Composition and Interaction With Resveratrol Treatment. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2565-E2573.	3.6	15
97	Sustained AS160 and TBC1D1 phosphorylations in human skeletal muscle 30 min after a single bout of exercise. Journal of Applied Physiology, 2014, 117, 289-296.	2.5	28
98	Adipose Triglyceride Lipase and G0/G1 Switch Gene 2: Approaching Proof of Concept. Diabetes, 2014, 63, 847-849.	0.6	11
99	Using positron emission tomography to study human ketone body metabolism: A review. Metabolism: Clinical and Experimental, 2014, 63, 1375-1384.	3.4	19
100	Growth hormoneâ€induced insulin resistance in human subjects involves reduced pyruvate dehydrogenase activity. Acta Physiologica, 2014, 210, 392-402.	3.8	34
101	Dissecting adipose tissue lipolysis: molecular regulation and implications for metabolic disease. Journal of Molecular Endocrinology, 2014, 52, R199-R222.	2.5	282
102	GH signaling in skeletal muscle and adipose tissue in healthy human subjects: impact of gender and age. European Journal of Endocrinology, 2014, 171, 623-631.	3.7	8
103	Effects of 12weeks high dose vitamin D3 treatment on insulin sensitivity, beta cell function, and metabolic markers in patients with type 2 diabetes and vitamin D insufficiency â€“ a double-blind, randomized, placebo-controlled trial. Metabolism: Clinical and Experimental, 2014, 63, 1115-1124.	3.4	113
104	Blood Pressure Levels in Male Carriers of Arg82Cys in CD300LG. PLoS ONE, 2014, 9, e109646.	2.5	6
105	High-Dose Resveratrol Supplementation in Obese Men. Diabetes, 2013, 62, 1186-1195.	0.6	402
106	Simultaneous determination of Î²-hydroxybutyrate and Î²-hydroxy-Î²-methylbutyrate in human whole blood using hydrophilic interaction liquid chromatography electrospray tandem mass spectrometry. Clinical Biochemistry, 2013, 46, 1877-1883.	1.9	35
107	Direct Effects of Locally Administered Lipopolysaccharide on Glucose, Lipid, and Protein Metabolism in the Placebo-Controlled, Bilaterally Infused Human Leg. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2090-2099.	3.6	17
108	Ghrelin- and GH-induced insulin resistance: no association with retinol-binding protein-4. Endocrine Connections, 2013, 2, 96-103.	1.9	4

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109	Acute peripheral tissue effects of ghrelin on interstitial levels of glucose, glycerol, and lactate: a microdialysis study in healthy human subjects. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E1273-E1280.	3.5	23
110	ON NOâ€"The Continuing Story of Nitric Oxide, Diabetes, and Cardiovascular Disease. Diabetes, 2013, 62, 2645-2647.	0.6	12
111	Failing Heart of Patients With Type 2 Diabetes Mellitus Can Adapt to Extreme Short-term Increases in Circulating Lipids and Does Not Display Features of Acute Myocardial Lipotoxicity. Circulation: Heart Failure, 2013, 6, 845-852.	3.9	20
112	Whole body metabolic effects of prolonged endurance training in combination with erythropoietin treatment in humans: a randomized placebo controlled trial. American Journal of Physiology - Endocrinology and Metabolism, 2013, 305, E879-E889.	3.5	28
113	Direct Effects of TNF-Î± on Local Fuel Metabolism and Cytokine Levels in the Placebo-Controlled, Bilaterally Infused Human Leg. Diabetes, 2013, 62, 4023-4029.	0.6	43
114	Gene expression in skeletal muscle after an acute intravenous GH bolus in human subjects: identification of a mechanism regulating ANGPTL4. Journal of Lipid Research, 2013, 54, 1988-1997.	4.2	22
115	Glucagon-like peptide-1 (GLP-1) raises blood-brain glucose transfer capacity and hexokinase activity in human brain. Frontiers in Neuroenergetics, 2013, 5, 2.	5.3	25
116	Effect of Acute Hyperglycemia on Left Ventricular Contractile Function in Diabetic Patients with and without Heart Failure: Two Randomized Cross-Over Studies. PLoS ONE, 2013, 8, e53247.	2.5	17
117	Insulin resistance after a 72-h fast is associated with impaired AS160 phosphorylation and accumulation of lipid and glycogen in human skeletal muscle. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E190-E200.	3.5	58
118	Metabolic Effects of Short-term GLP-1 Treatment in Insulin Resistant Heart Failure Patients. Experimental and Clinical Endocrinology and Diabetes, 2012, 120, 266-272.	1.2	9
119	Reduced mRNA and Protein Expression of Perilipin A and G0/G1 Switch Gene 2 (G0S2) in Human Adipose Tissue in Poorly Controlled Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1348-E1352.	3.6	27
120	Erythropoietin administration acutely stimulates resting energy expenditure in healthy young men. Journal of Applied Physiology, 2012, 112, 1114-1121.	2.5	17
121	Glucagon-Like Peptide-1 Decreases Intracerebral Glucose Content by Activating Hexokinase and Changing Glucose Clearance during Hyperglycemia. Journal of Cerebral Blood Flow and Metabolism, 2012, 32, 2146-2152.	4.3	40
122	The impact of calcineurin inhibitors on insulin sensitivity and insulin secretion: a randomized crossover trial in uraemic patients. Diabetic Medicine, 2012, 29, e440-4.	2.3	15
123	Exenatide Alters Myocardial Glucose Transport and Uptake Depending on Insulin Resistance and Increases Myocardial Blood Flow in Patients with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1165-E1169.	3.6	64
124	Evaluation of Functional Erythropoietin Receptor Status in Skeletal Muscle In Vivo: Acute and Prolonged Studies in Healthy Human Subjects. PLoS ONE, 2012, 7, e31857.	2.5	14
125	Calcineurin inhibitors acutely improve insulin sensitivity without affecting insulin secretion in healthy human volunteers. British Journal of Clinical Pharmacology, 2012, 73, 536-545.	2.4	42
126	Effects of liraglutide on neurodegeneration, blood flow and cognition in AlzheimerÂ´s disease - protocol for a controlled, randomized double-blinded trial. Danish Medical Journal, 2012, 59, A4519.	0.5	46

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127	Insulin and GH Signaling in Human Skeletal Muscle In Vivo following Exogenous GH Exposure: Impact of an Oral Glucose Load. PLoS ONE, 2011, 6, e19392.	2.5	25
128	GLUT4 and UBC9 Protein Expression Is Reduced in Muscle from Type 2 Diabetic Patients with Severe Insulin Resistance. PLoS ONE, 2011, 6, e27854.	2.5	74
129	Insulin dose-response studies in severely insulin-resistant type 2 diabetes-evidence for effectiveness of very high insulin doses. Diabetes, Obesity and Metabolism, 2011, 13, 511-516.	4.4	16
130	Time-course effects of physiological free fatty acid surges on insulin sensitivity in humans. Acta Physiologica, 2011, 201, 349-356.	3.8	15
131	Effects of adrenaline on lactate, glucose, lipid and protein metabolism in the placebo controlled bilaterally perfused human leg. Acta Physiologica, 2011, 202, 641-648.	3.8	33
132	Acute Peripheral Metabolic Effects of Intraarterial Leg Infusion of Somatostatin in Healthy Young Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2581-2589.	3.6	7
133	Cotreatment with Pegvisomant and a Somatostatin Analog (SA) in SA-Responsive Acromegalic Patients. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2405-2413.	3.6	56
134	Fasting, But Not Exercise, Increases Adipose Triglyceride Lipase (ATGL) Protein and Reduces G(0)/G(1) Switch Gene 2 (G0S2) Protein and mRNA Content in Human Adipose Tissue. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1293-E1297.	3.6	68
135	Acute Peripheral Metabolic Effects of Intraarterial Ghrelin Infusion in Healthy Young Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 468-477.	3.6	36
136	Growth Hormone (GH)-Induced Insulin Resistance Is Rapidly Reversible: An Experimental Study in GH-Deficient Adults. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2548-2557.	3.6	43
137	Branched-chain amino acids increase arterial blood ammonia in spite of enhanced intrinsic muscle ammonia metabolism in patients with cirrhosis and healthy subjects. American Journal of Physiology - Renal Physiology, 2011, 301, G269-G277.	3.4	49
138	Similarity of pharmacodynamic effects of a single injection of insulin glargine, insulin detemir and NPH insulin on glucose metabolism assessed by 24â€h euglycaemic clamp studies in healthy humans. Diabetic Medicine, 2010, 27, 830-837.	2.3	14
139	Alterations in circulating adiponectin levels occur rapidly after parturition. European Journal of Endocrinology, 2010, 163, 69-73.	3.7	5
140	Decreased Lipid Intermediate Levels and Lipid Oxidation Rates Despite Normal Lipolysis in Patients with Hypothyroidism. Thyroid, 2010, 20, 843-849.	4.5	19
141	Cardiovascular and metabolic effects of 48-h glucagon-like peptide-1 infusion in compensated chronic patients with heart failure. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 298, H1096-H1102.	3.2	141
142	Suppression of circulating free fatty acids with acipimox in chronic heart failure patients changes whole body metabolism but does not affect cardiac function. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H1220-H1225.	3.2	34
143	Metabolic Effects of Free Fatty Acids During Endotoxaemia in a Porcine Model â€“ Free Fatty Acid Inhibition of Growth Hormone Secretion as a Potential Catabolic Feedback Mechanism. Hormone and Metabolic Research, 2010, 42, 348-352.	1.5	3
144	Reduced Expression of Uncoupling Protein 2 in Adipose Tissue in Patients with Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3537-3541.	3.6	8

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145	Short-term changes in circulating insulin and free fatty acids affect Nt-pro-BNP levels in heart failure patients. International Journal of Cardiology, 2010, 144, 140-142.	1.7	15
146	Exercise and Fasting Activate Growth Hormone-Dependent Myocellular Signal Transducer and Activator of Transcription-5b Phosphorylation and Insulin-Like Growth Factor-I Messenger Ribonucleic Acid Expression in Humans. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E64-E68.	3.6	25
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