

Nikolaj Rittig

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

645
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623574

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610775

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41
times ranked

917
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#	ARTICLE	IF	CITATIONS
1	Oral lactate slows gastric emptying and suppresses appetite in young males. <i>Clinical Nutrition</i> , 2022, 41, 517-525.	2.3	10
2	LPS induces rapid increase in GDF15 levels in mice, rats, and humans but is not required for anorexia in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, G247-G255.	1.6	8
3	A macrophage-hepatocyte glucocorticoid receptor axis coordinates fasting ketogenesis. <i>Cell Metabolism</i> , 2022, 34, 473-486.e9.	7.2	34
4	A New Serum Macrophage Checkpoint Biomarker for Innate Immunotherapy: Soluble Signal-Regulatory Protein Alpha (sSIRP α). <i>Biomolecules</i> , 2022, 12, 937.	1.8	4
5	Oral 3 β -hydroxybutyrate ingestion decreases endogenous glucose production, lipolysis, and hormone-sensitive lipase phosphorylation in adipose tissue in men: a human randomized, controlled, crossover trial. <i>Diabetic Medicine</i> , 2021, 38, e14385.	1.2	11
6	β -Lactoglobulin Elevates Insulin and Glucagon Concentrations Compared with Whey Protein: A Randomized Double-Blinded Crossover Trial in Patients with Type Two Diabetes Mellitus. <i>Nutrients</i> , 2021, 13, 308.	1.7	5
7	Plasma levels of glucagon but not GLP-1 are elevated in response to inflammation in humans. <i>Endocrine Connections</i> , 2021, 10, 205-213.	0.8	4
8	β -Lactoglobulin Is Insulinotropic Compared with Casein and Whey Protein Ingestion during Catabolic Conditions in Men in a Double-Blinded Randomized Crossover Trial. <i>Journal of Nutrition</i> , 2021, 151, 1462-1472.	1.3	4
9	Acute ketosis inhibits appetite and decreases plasma concentrations of acyl ghrelin in healthy young men. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1834-1842.	2.2	13
10	Randomised clinical study: acute effects of metformin versus placebo on portal pressure in patients with cirrhosis and portal hypertension. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 54, 320-328.	1.9	9
11	Anabolic effects of oral leucine-rich protein with and without β -hydroxybutyrate on muscle protein metabolism in a novel clinical model of systemic inflammation: a randomized crossover trial. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1159-1172.	2.2	10
12	Editorial: metformin for portal hypertension: "old dog, new tricks? Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 54, 347-347.	1.9	0
13	Metformin Stimulates Intestinal Glycolysis and Lactate Release: A single-Dose Study of Metformin in Patients With Intrahepatic Portosystemic Stent. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 1329-1336.	2.3	11
14	3-Hydroxybutyrate administration elevates plasma parathyroid hormone in a pilot human randomized, controlled, cross over trial. <i>Bone</i> , 2021, 153, 116166.	1.4	1
15	Hyperpolarized [^{13}C]pyruvate combined with the hyperinsulinaemic euglycaemic and hypoglycaemic clamp technique in skeletal muscle in a large animal model. <i>Experimental Physiology</i> , 2021, 106, 2412-2422.	0.9	1
16	Oral D/L-3-Hydroxybutyrate Stimulates Cholecystokinin and Insulin Secretion and Slows Gastric Emptying in Healthy Males. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3597-e3605.	1.8	18
17	A Human Randomized Controlled Trial Comparing Metabolic Responses to Single and Repeated Hypoglycemia in Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4699-e4711.	1.8	10
18	Supplement with whey protein hydrolysate in contrast to carbohydrate supports mitochondrial adaptations in trained runners. <i>Journal of the International Society of Sports Nutrition</i> , 2020, 17, 46.	1.7	5

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19	A model mimicking catabolic inflammatory disease; a controlled randomized study in humans. PLoS ONE, 2020, 15, e0241274.	1.1	4
20	Soluble sCD163 correlates with lipid metabolic adaptations in type 1 diabetes patients during ketoacidosis. Journal of Diabetes Investigation, 2019, 10, 67-72.	1.1	9
21	The macrophage-related biomarkers sCD163 and sCD206 are released by different shedding mechanisms. Journal of Leukocyte Biology, 2019, 106, 1129-1138.	1.5	38
22	Syndrome of Inappropriate Antidiuretic Hormone Secretion (SIADH) and Subsequent Central Diabetes Insipidus: A Rare Presentation of Pituitary Apoplexy. Case Reports in Endocrinology, 2019, 2019, 1-4.	0.2	6
23	Molecular and cellular adaptations to exercise training in skeletal muscle from cancer patients treated with chemotherapy. Journal of Cancer Research and Clinical Oncology, 2019, 145, 1449-1460.	1.2	28
24	Macrophage activation marker sCD163 correlates with accelerated lipolysis following LPS exposure: a human-randomised clinical trial. Endocrine Connections, 2018, 7, 107-114.	0.8	16
25	Lysyl oxidase and adipose tissue dysfunction. Metabolism: Clinical and Experimental, 2018, 78, 118-127.	1.5	30
26	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.	2.2	89
27	Anabolic effects of leucine-rich whey protein, carbohydrate, and soy protein with and without β -hydroxy- β -methylbutyrate (HMB) during fasting-induced catabolism: A human randomized crossover trial. Clinical Nutrition, 2017, 36, 697-705.	2.3	31
28	LPS infusion suppresses serum FGF21 levels in healthy adult volunteers. Endocrine Connections, 2017, 6, 39-43.	0.8	15
29	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.	2.9	5
30	Regulation of Lipolysis and Adipose Tissue Signaling during Acute Endotoxin-Induced Inflammation: A Human Randomized Crossover Trial. PLoS ONE, 2016, 11, e0162167.	1.1	51
31	Reply: Letter to the editor "A dietary amino acid load causes a transient decrease in the function of human neutrophil granulocytes. Clinical Nutrition, 2016, 35, 771.	2.3	0
32	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.	0.3	13
33	Amino acid supplementation is anabolic during the acute phase of endotoxin-induced inflammation: A human randomized crossover trial. Clinical Nutrition, 2016, 35, 322-330.	2.3	40
34	Hormone and Cytokine Responses to Repeated Endotoxin Exposures" No Evidence of Endotoxin Tolerance After 5 Weeks in Humans. Shock, 2015, 44, 32-35.	1.0	14
35	Hormone and Cytokine Responses to Repeated Endotoxin Exposures" No Evidence of Endotoxin Tolerance After 5 Weeks in Humans. Shock, 2015, 44, 385.	1.0	2
36	Outcome of a standardized approach to childhood urinary symptoms-long-term follow-up of 720 patients. Neurourology and Urodynamics, 2014, 33, 475-481.	0.8	25

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37	Simultaneous determination of $\hat{1}^2$ -hydroxybutyrate and $\hat{1}^2$ -hydroxy- $\hat{1}^2$ -methylbutyrate in human whole blood using hydrophilic interaction liquid chromatography electrospray tandem mass spectrometry. <i>Clinical Biochemistry</i> , 2013, 46, 1877-1883.	0.8	35
38	The Impact of Daytime Diuresis on Voiding Frequency and Incontinence Classification in Children. <i>Journal of Urology</i> , 2008, 179, 2384-2388.	0.2	7
39	Treatment outcome of day-time urinary incontinence in children. <i>Scandinavian Journal of Urology and Nephrology</i> , 2008, 42, 528-533.	1.4	25
40	Reproducibility and repeatability of differential renal function in 4-week-old piglets. <i>Nuclear Medicine Communications</i> , 2008, 29, 76-82.	0.5	3
41	Hypokalemic Paresis in a 26-Year-Old Man After Recreational Cannabis Use. <i>American Journal of Case Reports</i> , 0, 23, .	0.3	1