

# Yves Boirie

## List of Publications by Year in descending order

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Version: 2024-02-01

147  
papers

30,261  
citations

46984

47  
h-index

9090

144  
g-index

149  
all docs

149  
docs citations

149  
times ranked

24536  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutritional management of individuals with obesity and COVID-19: ESPEN expert statements and practical guidance. <i>Clinical Nutrition</i> , 2022, 41, 2869-2886.	2.3	30
2	Effect of acute dietary- versus combined dietary and exercise-induced energy deficits on subsequent energy intake, appetite and food reward in adolescents with obesity. <i>Physiology and Behavior</i> , 2022, 244, 113650.	1.0	5
3	Thoracic sarcopenia as a predictive factor of SARS-COV2 evolution. <i>Clinical Nutrition</i> , 2022, 41, 2918-2923.	2.3	3
4	Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement. <i>Obesity Facts</i> , 2022, 15, 321-335.	1.6	209
5	Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement. <i>Clinical Nutrition</i> , 2022, 41, 990-1000.	2.3	117
6	Toxicity of induction chemotherapy in head and neck cancer: The central role of skeletal muscle mass. <i>Head and Neck</i> , 2022, 44, 681-690.	0.9	4
7	Bone Response to High-Intensity Interval Training versus Moderate-Intensity Continuous Training in Adolescents with Obesity. <i>Obesity Facts</i> , 2022, 15, 46-54.	1.6	4
8	A Meta-Analysis of the Impact of Nutritional Supplementation on Osteoarthritis Symptoms. <i>Nutrients</i> , 2022, 14, 1607.	1.7	20
9	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition diagnosis of malnutrition. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1232-1242.	1.3	36
10	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition (GLIM) diagnosis of malnutrition. <i>Clinical Nutrition</i> , 2022, 41, 1425-1433.	2.3	101
11	Characterization of the Skeletal Muscle Proteome in Undernourished Old Rats. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4762.	1.8	4
12	Designing, Implementing, and Evaluating a Home-Based, Multidisciplinary, Family-Centered Pediatric Obesity Intervention: The ProxOb Program. <i>Children</i> , 2022, 9, 737.	0.6	0
13	Handgrip strength to screen early-onset sarcopenia in heart failure. <i>Clinical Nutrition ESPEN</i> , 2022, 50, 183-190.	0.5	4
14	A systematic review of the use of the Satiety Quotient. <i>British Journal of Nutrition</i> , 2021, 125, 212-239.	1.2	10
15	Severe undernutrition increases bleeding risk on vitamin-K antagonists. <i>Clinical Nutrition</i> , 2021, 40, 2237-2243.	2.3	4
16	Day and night changes in energy expenditure of patients on automated peritoneal dialysis. <i>Clinical Nutrition</i> , 2021, 40, 3454-3461.	2.3	2
17	Cardiometabolic efficacy of multidisciplinary weight loss interventions is not altered in adolescents with obesity initially diagnosed or with a persistent metabolic syndrome. <i>Nutrition Research</i> , 2021, 86, 79-87.	1.3	4
18	Hypermetabolism is a reality in amyotrophic lateral sclerosis compared to healthy subjects. <i>Journal of the Neurological Sciences</i> , 2021, 420, 117257.	0.3	23

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19	Obesity and sarcopenia. , 2021, , 371-374.		0
20	Two Functional Calorimetric Chambers in France Complete the Room Indirect Calorimetry Operating and Reporting Standards (RICORS) 1.0 Guide List. Obesity, 2021, 29, 631-631.	1.5	3
21	Underweight but not underfat: is fat-free mass a key factor in constitutionally thin women?. European Journal of Clinical Nutrition, 2021, 75, 1764-1770.	1.3	9
22	Hemodialysis Affects Wanting and Spontaneous Intake of Protein-Rich Foods in Chronic Kidney Disease Patients. , 2021, 31, 164-176.		3
23	Is constitutional thinness really different from anorexia nervosa? A systematic review and meta-analysis. Reviews in Endocrine and Metabolic Disorders, 2021, 22, 913-971.	2.6	10
24	The Relevance of Diet, Physical Activity, Exercise, and Persuasive Technology in the Prevention and Treatment of Sarcopenic Obesity in Older Adults. Frontiers in Nutrition, 2021, 8, 661449.	1.6	28
25	COVID-19-Related National Re-confinement: Recommendations From the National French Observatory for Physical Activity and Sedentary Behaviors (ONAPS). Journal of Physical Activity and Health, 2021, 18, 474-476.	1.0	4
26	Does the severity of obesity influence bone density, geometry and strength in adolescents?. Pediatric Obesity, 2021, 16, e12826.	1.4	3
27	Sarcopenia in patients after an episode of acute decompensated heart failure: An underdiagnosed problem with serious impact. Clinical Nutrition, 2021, 40, 4490-4499.	2.3	9
28	Stigmatization toward People with Anorexia Nervosa, Bulimia Nervosa, and Binge Eating Disorder: A Scoping Review. Nutrients, 2021, 13, 2834.	1.7	32
29	Pea Proteins Have Anabolic Effects Comparable to Milk Proteins on Whole Body Protein Retention and Muscle Protein Metabolism in Old Rats. Nutrients, 2021, 13, 4234.	1.7	9
30	Deleterious Effect of High-Fat Diet on Skeletal Muscle Performance Is Prevented by High-Protein Intake in Adult Rats but Not in Old Rats. Frontiers in Physiology, 2021, 12, 749049.	1.3	4
31	Assessment of Intramuscular Fat and Correlation with Body Composition in Patients with Rheumatoid Arthritis and Spondyloarthritis: A Pilot Study. Nutrients, 2021, 13, 4533.	1.7	3
32	Satiety responsiveness but not food reward is modified in response to an acute bout of low versus high intensity exercise in healthy adults. Appetite, 2020, 145, 104500.	1.8	6
33	Effect of HIIT versus MICT on body composition and energy intake in dietary restrained and unrestrained adolescents with obesity. Applied Physiology, Nutrition and Metabolism, 2020, 45, 437-445.	0.9	29
34	Appetite control and exercise: Does the timing of exercise play a role?. Physiology and Behavior, 2020, 218, 112733.	1.0	11
35	Effect of exercise-meal timing on energy intake, appetite and food reward in adolescents with obesity: The TIMEX study. Appetite, 2020, 146, 104506.	1.8	12
36	Sleep-disordered breathing in adolescents with obesity: When does it start to affect cardiometabolic health?. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 683-693.	1.1	14

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37	Usefulness of the satiety quotient in a clinical pediatric obesity context. European Journal of Clinical Nutrition, 2020, 74, 930-937.	1.3	3
38	Post-moderate-intensity exercise energy replacement does not reduce subsequent appetite and energy intake in adolescents with obesity. British Journal of Nutrition, 2020, 123, 592-600.	1.2	5
39	Critical appraisal of definitions and diagnostic criteria for sarcopenic obesity based on a systematic review. Clinical Nutrition, 2020, 39, 2368-2388.	2.3	193
40	Bariatric surgery affects obesity-related protein requirements. Clinical Nutrition ESPEN, 2020, 40, 392-400.	0.5	15
41	The Gravitostat theory: Body fat is lost but is fat-free mass preserved?. EclinicalMedicine, 2020, 27, 100531.	3.2	1
42	Protein, amino acids and obesity treatment. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 341-353.	2.6	53
43	Appetite Control Might not Be Improved after Weight Loss in Adolescents with Obesity, Despite Non-Persistent Metabolic Syndrome. Nutrients, 2020, 12, 3885.	1.7	2
44	The quintuple penalty of obese patients in the COVID-19 pandemic. Surgery for Obesity and Related Diseases, 2020, 16, 1163-1164.	1.0	5
45	Delayed meal timing after exercise is associated with reduced appetite and energy intake in adolescents with obesity. Pediatric Obesity, 2020, 15, e12651.	1.4	2
46	Does exercising before or after a meal affect energy balance in adolescents with obesity?. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1196-1200.	1.1	4
47	Increased resting energy expenditure compared with predictive theoretical equations in amyotrophic lateral sclerosis. Nutrition, 2020, 77, 110805.	1.1	9
48	Anabolic Properties of Mixed Wheat-Legume Pasta Products in Old Rats: Impact on Whole-Body Protein Retention and Skeletal Muscle Protein Synthesis. Nutrients, 2020, 12, 1596.	1.7	11
49	Level of obesity is directly associated with the clinical and functional consequences of knee osteoarthritis. Scientific Reports, 2020, 10, 3601.	1.6	102
50	Assessment of Malnutrition, Sarcopenia and Frailty in Patients with Cirrhosis: Which Tools Should We Use in Clinical Practice?. Nutrients, 2020, 12, 186.	1.7	72
51	OBEDIS Core Variables Project: European Expert Guidelines on a Minimal Core Set of Variables to Include in Randomized, Controlled Clinical Trials of Obesity Interventions. Obesity Facts, 2020, 13, 1-28.	1.6	15
52	Resistance to lean mass gain in constitutional thinness in free-living conditions is not overpassed by overfeeding. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1187-1199.	2.9	14
53	Is the SPARTACUS 15-15 test an accurate proxy for the assessment and tracking of maximal aerobic capacities in adolescents with obesity?. Journal of Physical Therapy Science, 2020, 32, 281-287.	0.2	1
54	Psycho-Physiological Responses to a 4-Month High-Intensity Interval Training-Centered Multidisciplinary Weight-Loss Intervention in Adolescents with Obesity. Journal of Obesity and Metabolic Syndrome, 2020, 29, 292-302.	1.5	7

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55	Persistent low body weight in humans is associated with higher mitochondrial activity in white adipose tissue. American Journal of Clinical Nutrition, 2019, 110, 605-616.	2.2	21
56	OR27: Bariatric Surgery Affects Obesity-Related Protein Requirements. Clinical Nutrition, 2019, 38, S14.	2.3	1
57	Depression Severity as a Risk Factor of Sarcopenic Obesity in Morbidly Obese Patients. Journal of Nutrition, Health and Aging, 2019, 23, 761-767.	1.5	6
58	The intrinsically labeled protein approach is the preferred method to quantify the release of dietary protein-derived amino acids into the circulation. American Journal of Physiology - Endocrinology and Metabolism, 2019, 317, E433-E434.	1.8	11
59	Effects of a short residential thermal spa program to prevent work-related stress/burnout on stress biomarkers: the ThermStress proof of concept study. Journal of International Medical Research, 2019, 47, 5130-5145.	0.4	6
60	Health-related quality of life and perceived health status of adolescents with obesity are improved by a 10-month multidisciplinary intervention. Physiology and Behavior, 2019, 210, 112549.	1.0	12
61	4Eâ€BP1 and 4Eâ€BP2 double knockout mice are protected from agingâ€associated sarcopenia. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 696-709.	2.9	18
62	Reduced Skeletal Muscle Protein Turnover and Thyroid Hormone Metabolism in Adaptive Thermogenesis That Facilitates Body Fat Recovery During Weight Regain. Frontiers in Endocrinology, 2019, 10, 119.	1.5	21
63	Sarcopenic obesity in the ICU. Current Opinion in Clinical Nutrition and Metabolic Care, 2019, 22, 162-166.	1.3	17
64	Stress management in obesity during a thermal spa residential programme (ObesiStress):â€protocol for a randomised controlled trial study. BMJ Open, 2019, 9, e027058.	0.8	7
65	Vitamin D supplementation and muscle strength in pre-sarcopenic elderly Lebanese people: a randomized controlled trial. Archives of Osteoporosis, 2019, 14, 4.	1.0	45
66	Nutritional evaluation of mixed wheatâ€faba bean pasta in growing rats: impact of protein source and drying temperature on protein digestibility and retention. British Journal of Nutrition, 2019, 121, 496-507.	1.2	21
67	Cognitive restriction accentuates the increased energy intake response to a 10-month multidisciplinary weight loss program in adolescents with obesity. Appetite, 2019, 134, 125-134.	1.8	19
68	Formulation, process conditions, and biological evaluation of dairy mixed gels containing fava bean and milk proteins: Effect on protein retention in growing young rats. Journal of Dairy Science, 2019, 102, 1066-1082.	1.4	14
69	Sarcopenia: revised European consensus on definition and diagnosis. Age and Ageing, 2019, 48, 16-31.	0.7	6,824
70	Sarcopenia. Joint Bone Spine, 2019, 86, 309-314.	0.8	188
71	Impact of 3-week citrulline supplementation on postprandial protein metabolism in malnourished older patients: The Ciproage randomized controlled trial. Clinical Nutrition, 2019, 38, 564-574.	2.3	29
72	Bioimpedance analysis is safe in patients with implanted cardiac electronic devices. Clinical Nutrition, 2019, 38, 806-811.	2.3	24

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73	Promoting Physical Activity and Reducing Sedentary Time Among Tertiary Workers: Position Stand From the French National ONAPS. <i>Journal of Physical Activity and Health</i> , 2019, 16, 677-678.	1.0	10
74	Effect of Exercise Duration on Subsequent Appetite and Energy Intake in Obese Adolescent Girls. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2018, 28, 593-601.	1.0	12
75	Sufficient levels of 25-hydroxyvitamin D and protein intake required to increase muscle mass in sarcopenic older adults – The PROVIDE study. <i>Clinical Nutrition</i> , 2018, 37, 551-557.	2.3	101
76	Fast digestive proteins and sarcopenia of aging. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018, 21, 37-41.	1.3	35
77	High-intensity interval training is more effective than moderate-intensity continuous training in reducing abdominal fat mass in postmenopausal women with type 2 diabetes: A randomized crossover study. <i>Diabetes and Metabolism</i> , 2018, 44, 516-517.	1.4	10
78	Sarcopenic obesity: Time to meet the challenge. <i>Clinical Nutrition</i> , 2018, 37, 1787-1793.	2.3	133
79	Energy depletion by 24-h fast leads to compensatory appetite responses compared with matched energy depletion by exercise in healthy young males. <i>British Journal of Nutrition</i> , 2018, 120, 583-592.	1.2	21
80	A new marker for nutritional assessment in acute care geriatric units: The phase angle measured by bioelectrical impedance analysis. <i>Experimental Gerontology</i> , 2018, 111, 162-169.	1.2	0
81	Appetite, energy intake and food reward responses to an acute High Intensity Interval Exercise in adolescents with obesity. <i>Physiology and Behavior</i> , 2018, 195, 90-97.	1.0	32
82	Exercise and Nutrition Strategies to Counteract Sarcopenic Obesity. <i>Nutrients</i> , 2018, 10, 605.	1.7	103
83	Sarcopenic Obesity: Time to Meet the Challenge. <i>Obesity Facts</i> , 2018, 11, 294-305.	1.6	140
84	Eccentric Training Improves Body Composition by Inducing Mechanical and Metabolic Adaptations: A Promising Approach for Overweight and Obese Individuals. <i>Frontiers in Physiology</i> , 2018, 9, 1013.	1.3	35
85	Glucose dysregulation in Parkinson's disease: Too much glucose or not enough insulin?. <i>Parkinsonism and Related Disorders</i> , 2018, 55, 122-127.	1.1	40
86	Plasma fatty acid biomarkers are associated with gait speed in community-dwelling older adults: The Three-City-Bordeaux study. <i>Clinical Nutrition</i> , 2017, 36, 416-422.	2.3	24
87	Vitamin D supplementation restores the blunted muscle protein synthesis response in deficient old rats through an impact on ectopic fat deposition. <i>Journal of Nutritional Biochemistry</i> , 2017, 46, 30-38.	1.9	38
88	Supplementing Breakfast with a Vitamin D and Leucine – Enriched Whey Protein Medical Nutrition Drink Enhances Postprandial Muscle Protein Synthesis and Muscle Mass in Healthy Older Men. <i>Journal of Nutrition</i> , 2017, 147, 2262-2271.	1.3	102
89	In the elderly, meat protein assimilation from rare meat is lower than that from meat that is well done. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1257-1266.	2.2	30
90	Reduced neural responses to food cues might contribute to the anorexigenic effect of acute exercise observed in obese but not lean adolescents. <i>Nutrition Research</i> , 2017, 44, 76-84.	1.3	22

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91	Fast digestive, leucine-rich, soluble milk proteins improve muscle protein anabolism, and mitochondrial function in undernourished old rats. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700287.	1.5	11
92	A Novel Smartphone Accelerometer Application for Low-Intensity Activity and Energy Expenditure Estimations in Overweight and Obese Adults. <i>Journal of Medical Systems</i> , 2017, 41, 117.	2.2	9
93	Towards a multidisciplinary approach to understand and manage obesity and related diseases. <i>Clinical Nutrition</i> , 2017, 36, 917-938.	2.3	141
94	Nutritional compensation to exercise- vs. diet-induced acute energy deficit in adolescents with obesity. <i>Physiology and Behavior</i> , 2017, 176, 159-164.	1.0	14
95	Carbohydrates and insulin resistance in clinical nutrition: Recommendations from the ESPEN expert group. <i>Clinical Nutrition</i> , 2017, 36, 355-363.	2.3	68
96	Maternal Nutritional Deficiencies and Small-for-Gestational-Age Neonates at Birth of Women Who Have Undergone Bariatric Surgery. <i>Journal of Pregnancy</i> , 2017, 2017, 1-11.	1.1	42
97	Body Composition Is Altered in Pre-Diabetic Patients With Impaired Fasting Glucose Tolerance: Results From the NHANES Survey. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 917-925.	0.6	9
98	Food intake response to exercise and active video gaming in adolescents: effect of weight status. <i>British Journal of Nutrition</i> , 2016, 115, 547-553.	1.2	17
99	High-intensity interval training reduces abdominal fat mass in postmenopausal women with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2016, 42, 433-441.	1.4	97
100	Rational and design of an overfeeding protocol in constitutional thinness: Understanding the physiology, metabolism and genetic background of resistance to weight gain. <i>Annales D'Endocrinologie</i> , 2016, 77, 563-569.	0.6	15
101	Higher Protein but Not Energy Intake Is Associated With a Lower Prevalence of Frailty Among Community-Dwelling Older Adults in the French Three-City Cohort. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 672.e7-672.e11.	1.2	63
102	Skeletal muscle regeneration and impact of aging and nutrition. <i>Ageing Research Reviews</i> , 2016, 26, 22-36.	5.0	105
103	Nutritional and exercise interventions variably affect estrogen receptor expression in the adipose tissue of male rats. <i>Nutrition Research</i> , 2016, 36, 280-289.	1.3	15
104	Reduced neural response to food cues following exercise is accompanied by decreased energy intake in obese adolescents. <i>International Journal of Obesity</i> , 2016, 40, 77-83.	1.6	33
105	Fast-digestive protein supplement for ten days overcomes muscle anabolic resistance in healthy elderly men. <i>Clinical Nutrition</i> , 2016, 35, 660-668.	2.3	57
106	Protein type and caloric density of protein supplements modulate postprandial amino acid profile through changes in gastrointestinal behaviour: A randomized trial. <i>Clinical Nutrition</i> , 2016, 35, 48-58.	2.3	35
107	Effect on Nitrogen Balance, Thermogenesis, Body Composition, Satiety, and Circulating Branched Chain Amino Acid Levels up to One Year after Surgery: Protocol of a Randomized Controlled Trial on Dietary Protein During Surgical Weight Loss. <i>JMIR Research Protocols</i> , 2016, 5, e220.	0.5	8
108	Energy intake adaptations to acute isoenergetic active video games and exercise are similar in obese adolescents. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 1267-1271.	1.3	10



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109	Energy expenditure, spontaneous physical activity and with weight gain in kidney transplant recipients. <i>Clinical Nutrition</i> , 2015, 34, 457-464.	2.3	24
110	Vitamin D deficiency down-regulates Notch pathway contributing to skeletal muscle atrophy in old wistar rats. <i>Nutrition and Metabolism</i> , 2014, 11, 47.	1.3	54
111	Four-Month Course of Soluble Milk Proteins Interacts With Exercise to Improve Muscle Strength and Delay Fatigue in Elderly Participants. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 958.e1-958.e9.	1.2	75
112	Muscle ectopic fat deposition contributes to anabolic resistance in obese sarcopenic old rats through $\text{eIF}2\alpha$ activation. <i>Aging Cell</i> , 2014, 13, 1001-1011.	3.0	141
113	Protein intake and exercise for optimal muscle function with aging: Recommendations from the ESPEN Expert Group. <i>Clinical Nutrition</i> , 2014, 33, 929-936.	2.3	1,108
114	“Fast proteins” with a unique essential amino acid content as an optimal nutrition in the elderly: Growing evidence. <i>Clinical Nutrition</i> , 2014, 33, 642-648.	2.3	35
115	Prevalence of and interventions for sarcopenia in ageing adults: a systematic review. Report of the International Sarcopenia Initiative (EWGSOP and IWGS). <i>Age and Ageing</i> , 2014, 43, 748-759.	0.7	1,462
116	Specific appetite, energetic and metabolomics responses to fat overfeeding in resistant-to-bodyweight-gain constitutional thinness. <i>Nutrition and Diabetes</i> , 2014, 4, e126-e126.	1.5	39
117	Nutrition and protein energy homeostasis in elderly. <i>Mechanisms of Ageing and Development</i> , 2014, 136-137, 76-84.	2.2	67
118	Mitochondrial protein synthesis is increased in oxidative skeletal muscles of rats with cardiac cachexia. <i>Nutrition Research</i> , 2014, 34, 250-257.	1.3	4
119	Patient needs and research priorities in the enteral nutrition market “ A quantitative prioritization analysis. <i>Clinical Nutrition</i> , 2014, 33, 793-801.	2.3	7
120	Evidence-Based Recommendations for Optimal Dietary Protein Intake in Older People: A Position Paper From the PROT-AGE Study Group. <i>Journal of the American Medical Directors Association</i> , 2013, 14, 542-559.	1.2	1,767
121	Impaired protein metabolism: interlinks between obesity, insulin resistance and inflammation. <i>Obesity Reviews</i> , 2012, 13, 51-57.	3.1	78
122	The 24-h Energy Intake of Obese Adolescents Is Spontaneously Reduced after Intensive Exercise: A Randomized Controlled Trial in Calorimetric Chambers. <i>PLoS ONE</i> , 2012, 7, e29840.	1.1	77
123	Physiopathological Mechanism of Sarcopenia. <i>Clinics in Geriatric Medicine</i> , 2011, 27, 365-385.	1.0	146
124	Intensive exercise: A remedy for childhood obesity?. <i>Physiology and Behavior</i> , 2011, 102, 132-136.	1.0	39
125	Gender effect on exercise-induced energy intake modification among obese adolescents. <i>Appetite</i> , 2011, 56, 658-661.	1.8	22
126	Is protein metabolism changed with obesity?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2011, 14, 89-92.	1.3	24



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127	Oleate-enriched diet improves insulin sensitivity and restores muscle protein synthesis in old rats. <i>Clinical Nutrition</i> , 2011, 30, 799-806.	2.3	41
128	Whey protein stimulates postprandial muscle protein accretion more effectively than do casein and casein hydrolysate in older men. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 997-1005.	2.2	532
129	Sarcopenia: European consensus on definition and diagnosis. <i>Age and Ageing</i> , 2010, 39, 412-423.	0.7	9,132
130	Consensus definition of sarcopenia, cachexia and pre-cachexia: Joint document elaborated by Special Interest Groups (SIG) of cachexia-anorexia in chronic wasting diseases and of nutrition in geriatrics. <i>Clinical Nutrition</i> , 2010, 29, 154-159.	2.3	1,360
131	Changes in Basal and Insulin and Amino Acid Response of Whole Body and Skeletal Muscle Proteins in Obese Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3044-3050.	1.8	152
132	Sarcopenia: Its assessment, etiology, pathogenesis, consequences and future perspectives. <i>Journal of Nutrition, Health and Aging</i> , 2008, 12, 433-450.	1.5	802
133	Mechanisms of body weight gain in patients with Parkinson's disease after subthalamic stimulation. <i>Brain</i> , 2007, 130, 1808-1818.	3.7	133
134	Synergistic effects of caloric restriction with maintained protein intake on skeletal muscle performance in 21-month-old rats: a mitochondria-mediated pathway. <i>FASEB Journal</i> , 2006, 20, 2439-2450.	0.2	64
135	Optimizing protein intake in aging. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2005, 8, 89-94.	1.3	85
136	Insulin resistance: a contributing factor to age-related muscle mass loss?. <i>Diabetes and Metabolism</i> , 2005, 31, 5S20-5S26.	1.4	160
137	Whole Body Protein Breakdown Is Less Inhibited by Insulin, But Still Responsive to Amino Acid, in Nondiabetic Elderly Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 6017-6024.	1.8	72
138	Impaired anabolic response of muscle protein synthesis is associated with S6K1 dysregulation in elderly humans. <i>FASEB Journal</i> , 2004, 18, 1586-1587.	0.2	363
139	A Weight Reduction Program Preserves Fat-Free Mass but Not Metabolic Rate in Obese Adolescents. <i>Obesity</i> , 2004, 12, 233-240.	4.0	69
140	Energetic cost of protein turnover in healthy elderly humans. <i>International Journal of Obesity</i> , 2001, 25, 601-605.	1.6	12
141	Age-related changes in plasma lycopene concentrations, but not in vitamin E, are associated with fat mass. <i>British Journal of Nutrition</i> , 2000, 84, 711-716.	1.2	19
142	Protein pulse feeding improves protein retention in elderly women. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 1202-1208.	2.2	249
143	Net energy value of non-starch polysaccharide isolates (sugarbeet fibre and commercial inulin) and their impact on nutrient digestive utilization in healthy human subjects. <i>British Journal of Nutrition</i> , 1998, 80, 343-352.	1.2	50
144	Splanchnic and whole-body leucine kinetics in young and elderly men. <i>American Journal of Clinical Nutrition</i> , 1997, 65, 489-495.	2.2	317

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145	Slow and fast dietary proteins differently modulate postprandial protein accretion. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 14930-14935.	3.3	1,151
146	Acute postprandial changes in leucine metabolism as assessed with an intrinsically labeled milk protein. American Journal of Physiology - Endocrinology and Metabolism, 1996, 271, E1083-E1091.	1.8	70
147	Production of large amounts of [13C]leucine-enriched milk proteins by lactating cows. Journal of Nutrition, 1995, 125, 92-8.	1.3	50