

Yves Boirie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4310526/publications.pdf>

Version: 2024-02-01

147
papers

30,261
citations

47006

47
h-index

9103

144
g-index

149
all docs

149
docs citations

149
times ranked

24536
citing authors

#	ARTICLE	IF	CITATIONS
1	Sarcopenia: European consensus on definition and diagnosis. <i>Age and Ageing</i> , 2010, 39, 412-423.	1.6	9,132
2	Sarcopenia: revised European consensus on definition and diagnosis. <i>Age and Ageing</i> , 2019, 48, 16-31.	1.6	6,824
3	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.	2.5	1,767
4	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.	1.6	1,462
5	Consensus definition of sarcopenia, cachexia and pre-cachexia: Joint document elaborated by Special Interest Groups (SIG) "cachexia-anorexia in chronic wasting diseases" and "nutrition in geriatrics". <i>Clinical Nutrition</i> , 2010, 29, 154-159.	5.0	1,360
6	Slow and fast dietary proteins differently modulate postprandial protein accretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 14930-14935.	7.1	1,151
7	Protein intake and exercise for optimal muscle function with aging: Recommendations from the ESPEN Expert Group. <i>Clinical Nutrition</i> , 2014, 33, 929-936.	5.0	1,108
8	Sarcopenia: Its assessment, etiology, pathogenesis, consequences and future perspectives. <i>Journal of Nutrition, Health and Aging</i> , 2008, 12, 433-450.	3.3	802
9	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.	4.7	532
10	Impaired anabolic response of muscle protein synthesis is associated with S6K1 dysregulation in elderly humans. <i>FASEB Journal</i> , 2004, 18, 1586-1587.	0.5	363
11	Splanchnic and whole-body leucine kinetics in young and elderly men. <i>American Journal of Clinical Nutrition</i> , 1997, 65, 489-495.	4.7	317
12	Protein pulse feeding improves protein retention in elderly women. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 1202-1208.	4.7	249
13	Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement. <i>Obesity Facts</i> , 2022, 15, 321-335.	3.4	209
14	Critical appraisal of definitions and diagnostic criteria for sarcopenic obesity based on a systematic review. <i>Clinical Nutrition</i> , 2020, 39, 2368-2388.	5.0	193
15	Sarcopenia. <i>Joint Bone Spine</i> , 2019, 86, 309-314.	1.6	188
16	Insulin resistance: a contributing factor to age-related muscle mass loss?. <i>Diabetes and Metabolism</i> , 2005, 31, 5S20-5S26.	2.9	160
17	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.	3.6	152
18	Physiopathological Mechanism of Sarcopenia. <i>Clinics in Geriatric Medicine</i> , 2011, 27, 365-385.	2.6	146

#	ARTICLE	IF	CITATIONS
19	Muscle ectopic fat deposition contributes to anabolic resistance in obese sarcopenic old rats through $\text{I}\kappa\text{B}\alpha$ activation. <i>Aging Cell</i> , 2014, 13, 1001-1011.	6.7	141
20	Towards a multidisciplinary approach to understand and manage obesity and related diseases. <i>Clinical Nutrition</i> , 2017, 36, 917-938.	5.0	141
21	Sarcopenic Obesity: Time to Meet the Challenge. <i>Obesity Facts</i> , 2018, 11, 294-305.	3.4	140
22	Mechanisms of body weight gain in patients with Parkinson's disease after subthalamic stimulation. <i>Brain</i> , 2007, 130, 1808-1818.	7.6	133
23	Sarcopenic obesity: Time to meet the challenge. <i>Clinical Nutrition</i> , 2018, 37, 1787-1793.	5.0	133
24	Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement. <i>Clinical Nutrition</i> , 2022, 41, 990-1000.	5.0	117
25	Skeletal muscle regeneration and impact of aging and nutrition. <i>Ageing Research Reviews</i> , 2016, 26, 22-36.	10.9	105
26	Exercise and Nutrition Strategies to Counteract Sarcopenic Obesity. <i>Nutrients</i> , 2018, 10, 605.	4.1	103
27	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.	2.9	102
28	Level of obesity is directly associated with the clinical and functional consequences of knee osteoarthritis. <i>Scientific Reports</i> , 2020, 10, 3601.	3.3	102
29	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.	5.0	101
30	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.	5.0	101
31	High-intensity interval training reduces abdominal fat mass in postmenopausal women with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2016, 42, 433-441.	2.9	97
32	Optimizing protein intake in aging. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2005, 8, 89-94.	2.5	85
33	Impaired protein metabolism: interlinks between obesity, insulin resistance and inflammation. <i>Obesity Reviews</i> , 2012, 13, 51-57.	6.5	78
34	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.	2.5	77
35	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.	2.5	75
36	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.	3.6	72

#	ARTICLE	IF	CITATIONS
37	Assessment of Malnutrition, Sarcopenia and Frailty in Patients with Cirrhosis: Which Tools Should We Use in Clinical Practice?. <i>Nutrients</i> , 2020, 12, 186.	4.1	72
38	Acute postprandial changes in leucine metabolism as assessed with an intrinsically labeled milk protein. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1996, 271, E1083-E1091.	3.5	70
39	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
40	Carbohydrates and insulin resistance in clinical nutrition: Recommendations from the ESPEN expert group. <i>Clinical Nutrition</i> , 2017, 36, 355-363.	5.0	68
41	Nutrition and protein energy homeostasis in elderly. <i>Mechanisms of Ageing and Development</i> , 2014, 136-137, 76-84.	4.6	67
42	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.	0.5	64
43	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.	2.5	63
44	Fast-digestive protein supplement for ten days overcomes muscle anabolic resistance in healthy elderly men. <i>Clinical Nutrition</i> , 2016, 35, 660-668.	5.0	57
45	Vitamin D deficiency down-regulates Notch pathway contributing to skeletal muscle atrophy in old wistar rats. <i>Nutrition and Metabolism</i> , 2014, 11, 47.	3.0	54
46	Protein, amino acids and obesity treatment. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020, 21, 341-353.	5.7	53
47	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.	2.3	50
48	Production of large amounts of [¹³ C]leucine-enriched milk proteins by lactating cows. <i>Journal of Nutrition</i> , 1995, 125, 92-8.	2.9	50
49	Vitamin D supplementation and muscle strength in pre-sarcopenic elderly Lebanese people: a randomized controlled trial. <i>Archives of Osteoporosis</i> , 2019, 14, 4.	2.4	45
50	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.	2.4	42
51	Oleate-enriched diet improves insulin sensitivity and restores muscle protein synthesis in old rats. <i>Clinical Nutrition</i> , 2011, 30, 799-806.	5.0	41
52	Glucose dysregulation in Parkinson's disease: Too much glucose or not enough insulin?. <i>Parkinsonism and Related Disorders</i> , 2018, 55, 122-127.	2.2	40
53	Intensive exercise: A remedy for childhood obesity?. <i>Physiology and Behavior</i> , 2011, 102, 132-136.	2.1	39
54	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.	3.2	39

#	ARTICLE	IF	CITATIONS
55	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.	4.2	38
56	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.	2.6	36
57	“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.	5.0	35
58	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.	5.0	35
59	Fast digestive proteins and sarcopenia of aging. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018, 21, 37-41.	2.5	35
60	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.	2.8	35
61	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.	3.4	33
62	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.	2.1	32
63	Stigmatization toward People with Anorexia Nervosa, Bulimia Nervosa, and Binge Eating Disorder: A Scoping Review. <i>Nutrients</i> , 2021, 13, 2834.	4.1	32
64	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.	4.7	30
65	Nutritional management of individuals with obesity and COVID-19: ESPEN expert statements and practical guidance. <i>Clinical Nutrition</i> , 2022, 41, 2869-2886.	5.0	30
66	Impact of 3-week citrulline supplementation on postprandial protein metabolism in malnourished older patients: The Ciproage randomized controlled trial. <i>Clinical Nutrition</i> , 2019, 38, 564-574.	5.0	29
67	Effect of HIIT versus MICT on body composition and energy intake in dietary restrained and unrestrained adolescents with obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 437-445.	1.9	29
68	The Relevance of Diet, Physical Activity, Exercise, and Persuasive Technology in the Prevention and Treatment of Sarcopenic Obesity in Older Adults. <i>Frontiers in Nutrition</i> , 2021, 8, 661449.	3.7	28
69	Is protein metabolism changed with obesity?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2011, 14, 89-92.	2.5	24
70	Energy expenditure, spontaneous physical activity and with weight gain in kidney transplant recipients. <i>Clinical Nutrition</i> , 2015, 34, 457-464.	5.0	24
71	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.	5.0	24
72	Bioimpedance analysis is safe in patients with implanted cardiac electronic devices. <i>Clinical Nutrition</i> , 2019, 38, 806-811.	5.0	24

#	ARTICLE	IF	CITATIONS
73	Hypermetabolism is a reality in amyotrophic lateral sclerosis compared to healthy subjects. <i>Journal of the Neurological Sciences</i> , 2021, 420, 117257.	0.6	23
74	Gender effect on exercise-induced energy intake modification among obese adolescents. <i>Appetite</i> , 2011, 56, 658-661.	3.7	22
75	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.	2.9	22
76	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.	2.3	21
77	Persistent low body weight in humans is associated with higher mitochondrial activity in white adipose tissue. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 605-616.	4.7	21
78	Reduced Skeletal Muscle Protein Turnover and Thyroid Hormone Metabolism in Adaptive Thermogenesis That Facilitates Body Fat Recovery During Weight Regain. <i>Frontiers in Endocrinology</i> , 2019, 10, 119.	3.5	21
79	Nutritional evaluation of mixed wheat-faba bean pasta in growing rats: impact of protein source and drying temperature on protein digestibility and retention. <i>British Journal of Nutrition</i> , 2019, 121, 496-507.	2.3	21
80	A Meta-Analysis of the Impact of Nutritional Supplementation on Osteoarthritis Symptoms. <i>Nutrients</i> , 2022, 14, 1607.	4.1	20
81	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.	2.3	19
82	Cognitive restriction accentuates the increased energy intake response to a 10-month multidisciplinary weight loss program in adolescents with obesity. <i>Appetite</i> , 2019, 134, 125-134.	3.7	19
83	4EBP1 and 4EBP2 double knockout mice are protected from aging-associated sarcopenia. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 696-709.	7.3	18
84	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.	2.3	17
85	Sarcopenic obesity in the ICU. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2019, 22, 162-166.	2.5	17
86	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.	1.4	15
87	Nutritional and exercise interventions variably affect estrogen receptor expression in the adipose tissue of male rats. <i>Nutrition Research</i> , 2016, 36, 280-289.	2.9	15
88	Bariatric surgery affects obesity-related protein requirements. <i>Clinical Nutrition ESPEN</i> , 2020, 40, 392-400.	1.2	15
89	OBEDIS Core Variables Project: European Expert Guidelines on a Minimal Core Set of Variables to Include in Randomized, Controlled Clinical Trials of Obesity Interventions. <i>Obesity Facts</i> , 2020, 13, 1-28.	3.4	15
90	Nutritional compensation to exercise- vs. diet-induced acute energy deficit in adolescents with obesity. <i>Physiology and Behavior</i> , 2017, 176, 159-164.	2.1	14

#	ARTICLE	IF	CITATIONS
91	Formulation, process conditions, and biological evaluation of dairy mixed gels containing fava bean and milk proteins: Effect on protein retention in growing young rats. <i>Journal of Dairy Science</i> , 2019, 102, 1066-1082.	3.4	14
92	Sleep-disordered breathing in adolescents with obesity: When does it start to affect cardiometabolic health?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 683-693.	2.6	14
93	Resistance to lean mass gain in constitutional thinness in free-living conditions is not overpassed by overfeeding. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1187-1199.	7.3	14
94	Energetic cost of protein turnover in healthy elderly humans. <i>International Journal of Obesity</i> , 2001, 25, 601-605.	3.4	12
95	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.	2.1	12
96	Health-related quality of life and perceived health status of adolescents with obesity are improved by a 10-month multidisciplinary intervention. <i>Physiology and Behavior</i> , 2019, 210, 112549.	2.1	12
97	Effect of exercise-meal timing on energy intake, appetite and food reward in adolescents with obesity: The TIMEX study. <i>Appetite</i> , 2020, 146, 104506.	3.7	12
98	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.	3.3	11
99	The intrinsically labeled protein approach is the preferred method to quantify the release of dietary protein-derived amino acids into the circulation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E433-E434.	3.5	11
100	Appetite control and exercise: Does the timing of exercise play a role?. <i>Physiology and Behavior</i> , 2020, 218, 112733.	2.1	11
101	Anabolic Properties of Mixed Wheat-Legume Pasta Products in Old Rats: Impact on Whole-Body Protein Retention and Skeletal Muscle Protein Synthesis. <i>Nutrients</i> , 2020, 12, 1596.	4.1	11
102	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.	2.9	10
103	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.	2.9	10
104	A systematic review of the use of the Satiety Quotient. <i>British Journal of Nutrition</i> , 2021, 125, 212-239.	2.3	10
105	Is constitutional thinness really different from anorexia nervosa? A systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 913-971.	5.7	10
106	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.	2.0	10
107	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.	3.6	9
108	Increased resting energy expenditure compared with predictive theoretical equations in amyotrophic lateral sclerosis. <i>Nutrition</i> , 2020, 77, 110805.	2.4	9

#	ARTICLE	IF	CITATIONS
109	Underweight but not underfat: is fat-free mass a key factor in constitutionally thin women?. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1764-1770.	2.9	9
110	Sarcopenia in patients after an episode of acute decompensated heart failure: An underdiagnosed problem with serious impact. <i>Clinical Nutrition</i> , 2021, 40, 4490-4499.	5.0	9
111	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.	1.2	9
112	Pea Proteins Have Anabolic Effects Comparable to Milk Proteins on Whole Body Protein Retention and Muscle Protein Metabolism in Old Rats. <i>Nutrients</i> , 2021, 13, 4234.	4.1	9
113	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.	1.0	8
114	Patient needs and research priorities in the enteral nutrition market – A quantitative prioritization analysis. <i>Clinical Nutrition</i> , 2014, 33, 793-801.	5.0	7
115	Stress management in obesity during a thermal spa residential programme (ObesiStress): a protocol for a randomised controlled trial study. <i>BMJ Open</i> , 2019, 9, e027058.	1.9	7
116	Psycho-Physiological Responses to a 4-Month High-Intensity Interval Training-Centered Multidisciplinary Weight-Loss Intervention in Adolescents with Obesity. <i>Journal of Obesity and Metabolic Syndrome</i> , 2020, 29, 292-302.	3.6	7
117	Depression Severity as a Risk Factor of Sarcopenic Obesity in Morbidly Obese Patients. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 761-767.	3.3	6
118	Effects of a short residential thermal spa program to prevent work-related stress/burnout on stress biomarkers: the ThermStress proof of concept study. <i>Journal of International Medical Research</i> , 2019, 47, 5130-5145.	1.0	6
119	Satiety responsiveness but not food reward is modified in response to an acute bout of low versus high intensity exercise in healthy adults. <i>Appetite</i> , 2020, 145, 104500.	3.7	6
120	Post-moderate-intensity exercise energy replacement does not reduce subsequent appetite and energy intake in adolescents with obesity. <i>British Journal of Nutrition</i> , 2020, 123, 592-600.	2.3	5
121	The quintuple penalty of obese patients in the COVID-19 pandemic. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 1163-1164.	1.2	5
122	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.	2.1	5
123	Mitochondrial protein synthesis is increased in oxidative skeletal muscles of rats with cardiac cachexia. <i>Nutrition Research</i> , 2014, 34, 250-257.	2.9	4
124	Does exercising before or after a meal affect energy balance in adolescents with obesity?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1196-1200.	2.6	4
125	Severe undernutrition increases bleeding risk on vitamin-K antagonists. <i>Clinical Nutrition</i> , 2021, 40, 2237-2243.	5.0	4
126	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.	2.9	4

#	ARTICLE	IF	CITATIONS
127	COVID-19â€œRelated National Re-confinement: Recommendations From the National French Observatory for Physical Activity and Sedentary Behaviors (ONAPS). <i>Journal of Physical Activity and Health</i> , 2021, 18, 474-476.	2.0	4
128	Deleterious Effect of High-Fat Diet on Skeletal Muscle Performance Is Prevented by High-Protein Intake in Adult Rats but Not in Old Rats. <i>Frontiers in Physiology</i> , 2021, 12, 749049.	2.8	4
129	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.	2.0	4
130	Bone Response to High-Intensity Interval Training versus Moderate-Intensity Continuous Training in Adolescents with Obesity. <i>Obesity Facts</i> , 2022, 15, 46-54.	3.4	4
131	Characterization of the Skeletal Muscle Proteome in Undernourished Old Rats. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4762.	4.1	4
132	Handgrip strength to screen early-onset sarcopenia in heart failure. <i>Clinical Nutrition ESPEN</i> , 2022, 50, 183-190.	1.2	4
133	Usefulness of the satiety quotient in a clinical pediatric obesity context. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 930-937.	2.9	3
134	Two Functional Calorimetric Chambers in France Complete the Room Indirect Calorimetry Operating and Reporting Standards (RICORS) 1.0 Guide List. <i>Obesity</i> , 2021, 29, 631-631.	3.0	3
135	Hemodialysis Affects Wanting and Spontaneous Intake of Protein-Rich Foods in Chronic Kidney Disease Patients. , 2021, 31, 164-176.		3
136	Does the severity of obesity influence bone density, geometry and strength in adolescents?. <i>Pediatric Obesity</i> , 2021, 16, e12826.	2.8	3
137	Thoracic sarcopenia as a predictive factor of SARS-COV2 evolution. <i>Clinical Nutrition</i> , 2022, 41, 2918-2923.	5.0	3
138	Assessment of Intramuscular Fat and Correlation with Body Composition in Patients with Rheumatoid Arthritis and Spondyloarthritis: A Pilot Study. <i>Nutrients</i> , 2021, 13, 4533.	4.1	3
139	Appetite Control Might not Be Improved after Weight Loss in Adolescents with Obesity, Despite Non-Persistent Metabolic Syndrome. <i>Nutrients</i> , 2020, 12, 3885.	4.1	2
140	Delayed meal timing after exercise is associated with reduced appetite and energy intake in adolescents with obesity. <i>Pediatric Obesity</i> , 2020, 15, e12651.	2.8	2
141	Day and night changes in energy expenditure of patients on automated peritoneal dialysis. <i>Clinical Nutrition</i> , 2021, 40, 3454-3461.	5.0	2
142	OR27: Bariatric Surgery Affects Obesity-Related Protein Requirements. <i>Clinical Nutrition</i> , 2019, 38, S14.	5.0	1
143	The Gravitostat theory: Body fat is lost but is fat-free mass preserved?. <i>EClinicalMedicine</i> , 2020, 27, 100531.	7.1	1
144	Is the SPARTACUS 15-15 test an accurate proxy for the assessment and tracking of maximal aerobic capacities in adolescents with obesity?. <i>Journal of Physical Therapy Science</i> , 2020, 32, 281-287.	0.6	1

#	ARTICLE	IF	CITATIONS
145	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.	2.8	0
146	Obésité et sarcopénie. , 2021, , 371-374.		0
147	Designing, Implementing, and Evaluating a Home-Based, Multidisciplinary, Family-Centered Pediatric Obesity Intervention: The ProxOb Program. <i>Children</i> , 2022, 9, 737.	1.5	0