

Martine Duclos

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

4,738
citations

136950

32
h-index

118850

62
g-index

181
all docs

181
docs citations

181
times ranked

5356
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevention, Diagnosis, and Treatment of the Overtraining Syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 186-205.	0.4	801
2	Prevention, diagnosis and treatment of the Overtraining Syndrome. <i>European Journal of Sport Science</i> , 2006, 6, 1-14.	2.7	269
3	Prevention, diagnosis and treatment of the overtraining syndrome: Joint consensus statement of the European College of Sport Science (ECSS) and the American College of Sports Medicine (ACSM). <i>European Journal of Sport Science</i> , 2013, 13, 1-24.	2.7	248
4	Physical Activity, Inactivity, and Sedentary Behaviors: Definitions and Implications in Occupational Health. <i>Frontiers in Public Health</i> , 2018, 6, 288.	2.7	243
5	Acute and chronic effects of exercise on tissue sensitivity to glucocorticoids. <i>Journal of Applied Physiology</i> , 2003, 94, 869-875.	2.5	162
6	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
7	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
8	Trained versus untrained men: different immediate post-exercise responses of pituitary adrenal axis. <i>European Journal of Applied Physiology</i> , 1997, 75, 343-350.	2.5	88
9	Bone geometry and strength adaptations to physical constraints inherent in different sports: comparison between elite female soccer players and swimmers. <i>Journal of Bone and Mineral Metabolism</i> , 2011, 29, 342-351.	2.7	84
10	Different modalities of exercise to reduce visceral fat mass and cardiovascular risk in metabolic syndrome: the RESOLVE* randomized trial. <i>International Journal of Cardiology</i> , 2013, 168, 3634-3642.	1.7	82
11	Effect of the COVID-19 lockdown on physical activity and sedentary behaviors in French children and adolescents: New results from the ONAPS national survey. <i>European Journal of Integrative Medicine</i> , 2021, 43, 101308.	1.7	82
12	Osteoarthritis, obesity and type 2 diabetes: The weight of waist circumference. <i>Annals of Physical and Rehabilitation Medicine</i> , 2016, 59, 157-160.	2.3	81
13	Overnight Urinary Cortisol and Cortisone Add New Insights into Adaptation to Training. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1157-1167.	0.4	70
14	Physical activity and type 2 diabetes. Recommendations of the SFD (Francophone Diabetes Society) diabetes and physical activity working group. <i>Diabetes and Metabolism</i> , 2013, 39, 205-216.	2.9	64
15	Corticotroph axis sensitivity after exercise in endurance-trained athletes. <i>Clinical Endocrinology</i> , 1998, 48, 493-501.	2.4	61
16	Decreased pituitary sensitivity to glucocorticoids in endurance-trained men. <i>European Journal of Endocrinology</i> , 2001, 144, 363-368.	3.7	60
17	JOBSTRESS study: Comparison of heart rate variability in emergency physicians working a 24-hour shift or a 14-hour night shift "A randomized trial. <i>International Journal of Cardiology</i> , 2012, 158, 322-325.	1.7	56
18	Bone health during late adolescence: Effects of an 8-month training program on bone geometry in female athletes. <i>Joint Bone Spine</i> , 2013, 80, 57-63.	1.6	55

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19	Long term improved quality of life by a 2-week group physical and educational intervention shortly after breast cancer chemotherapy completion. Results of the "Programme of Accompanying women after breast Cancer treatment completion in Thermal resorts"™ (PACThe) randomised clinical trial of 251 patients. <i>European Journal of Cancer</i> , 2013, 49, 1530-1538.	2.8	52
20	Urinary Interleukin-8 Is a Biomarker of Stress in Emergency Physicians, Especially with Advancing Age " The JOBSTRESS* Randomized Trial. <i>PLoS ONE</i> , 2013, 8, e71658.	2.5	51
21	High-intensity interval training in overweight and obese children and adolescents: systematic review and meta-analysis. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 310-324.	0.7	50
22	The 24-h Urinary Cortisol/Cortisone Ratio for Monitoring Training in Elite Swimmers. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 218-224.	0.4	48
23	High Risk of Adrenal Insufficiency after a Single Articular Steroid Injection in Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 1036-1043.	0.4	46
24	Cortisol and GH: odd and controversial ideas. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007, 32, 895-903.	1.9	46
25	The Effects of Menstrual Cycle Phase on Elite Athlete Performance: A Critical and Systematic Review. <i>Frontiers in Physiology</i> , 2021, 12, 654585.	2.8	45
26	Effects of corticosterone on muscle mitochondria identifying different sensitivity to glucocorticoids in Lewis and Fischer rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004, 286, E159-E167.	3.5	43
27	Glucocorticoids: A Doping Agent?. <i>Endocrinology and Metabolism Clinics of North America</i> , 2010, 39, 107-126.	3.2	43
28	Evaluating the Effectiveness of Gamification on Physical Activity: Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Journal of Medical Internet Research</i> , 2022, 24, e26779.	4.3	43
29	Does functional alteration of the gonadotropic axis occur in endurance trained athletes during and after exercise?. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 73, 427-433.	1.2	42
30	Eccentric cycling is more efficient in reducing fat mass than concentric cycling in adolescents with obesity. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 4-15.	2.9	42
31	Evidence on Ergogenic Action of Glucocorticoids as a Doping Agent Risk. <i>Physician and Sportsmedicine</i> , 2010, 38, 121-127.	2.1	37
32	Physical activity in patients with type 2 diabetes and hypertension – insights into motivations and barriers from the MOBILE study. <i>Vascular Health and Risk Management</i> , 2015, 11, 361.	2.3	37
33	Recent Recreational Physical Activity and Breast Cancer Risk in Postmenopausal Women in the E3N Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1893-1902.	2.5	35
34	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
35	Moderate-Intensity Continuous Training or High-Intensity Interval Training with or without Resistance Training for Altering Body Composition in Postmenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 736-745.	0.4	35
36	A smartphone-driven methodology for estimating physical activities and energy expenditure in free living conditions. <i>Journal of Biomedical Informatics</i> , 2014, 52, 271-278.	4.3	34

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37	Tonic and phasic effects of corticosterone on food restriction-induced hyperactivity in rats. <i>Psychoneuroendocrinology</i> , 2009, 34, 436-445.	2.7	33
38	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
39	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
40	How Did the COVID-19 Confinement Period Affect Our Physical Activity Level and Sedentary Behaviors? Methodology and First Results From the French National ONAPS Survey. <i>Journal of Physical Activity and Health</i> , 2021, 18, 296-303.	2.0	31
41	Effect of Work-Related Sedentary Time on Overall Health Profile in Active vs. Inactive Office Workers. <i>Frontiers in Public Health</i> , 2018, 6, 279.	2.7	30
42	The multinational second Diabetes, Attitudes, Wishes and Needs study: results of the French survey. <i>Patient Preference and Adherence</i> , 2015, 9, 289.	1.8	29
43	Effect of a 5-Month Worksite Physical Activity Program on Tertiary Employees Overall Health and Fitness. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, e3-e10.	1.7	29
44	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
45	Determination of the maximal fat oxidation point in obese children and adolescents: validity of methods to assess maximal aerobic power. <i>European Journal of Applied Physiology</i> , 2009, 105, 325-331.	2.5	28
46	Treatment-Induced Cardiotoxicity in Breast Cancer: A Review of the Interest of Practicing a Physical Activity. <i>Oncology</i> , 2019, 96, 223-234.	1.9	27
47	Reversibility of endurance training-induced changes on glucocorticoid sensitivity of monocytes by an acute exercise. <i>Clinical Endocrinology</i> , 1999, 51, 749-756.	2.4	26
48	Glucocorticoids in elite sport: current status, controversies and innovative management strategies—a narrative review. <i>British Journal of Sports Medicine</i> , 2020, 54, 8-12.	6.7	26
49	An Assessment of the Novel COVISTRESS Questionnaire: COVID-19 Impact on Physical Activity, Sedentary Action and Psychological Emotion. <i>Journal of Clinical Medicine</i> , 2020, 9, 3352.	2.4	25
50	Adverse Collateral Effects of COVID-19 Public Health Restrictions on Physical Fitness and Cognitive Performance in Primary School Children. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11099.	2.6	25
51	Food restriction-induced hyperactivity: Addiction or adaptation to famine?. <i>Psychoneuroendocrinology</i> , 2013, 38, 884-897.	2.7	24
52	Long-term cost reduction of routine medications following a residential programme combining physical activity and nutrition in the treatment of type 2 diabetes: a prospective cohort study. <i>BMJ Open</i> , 2017, 7, e013763.	1.9	24
53	Long-term improvement of breast cancer survivors' quality of life by a 2-week group physical and educational intervention: 5-year update of the "PACT" trial. <i>British Journal of Cancer</i> , 2017, 116, 1389-1393.	6.4	23
54	General Practitioners' Barriers to Prescribe Physical Activity: The Dark Side of the Cluster Effects on the Physical Activity of Their Type 2 Diabetes Patients. <i>PLoS ONE</i> , 2015, 10, e0140429.	2.5	23

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55	WittyFit™ Live Your Work Differently: Study Protocol for a Workplace-Delivered Health Promotion. JMIR Research Protocols, 2017, 6, e58.	1.0	23
56	Reduced neural responses to food cues might contribute to the anorexigenic effect of acute exercise observed in obese but not lean adolescents. Nutrition Research, 2017, 44, 76-84.	2.9	22
57	COVID-19 lockdown consequences on body mass index and perceived fragility related to physical activity: A worldwide cohort study. Health Expectations, 2022, 25, 522-531.	2.6	22
58	Energy depletion by 24-h fast leads to compensatory appetite responses compared with matched energy depletion by exercise in healthy young males. British Journal of Nutrition, 2018, 120, 583-592.	2.3	21
59	Value of basal serum cortisol to detect corticosteroid-induced adrenal insufficiency in elite cyclists. European Journal of Applied Physiology, 2007, 99, 205-216.	2.5	19
60	General Practitioners' Barriers to Physical Activity Negatively Influence Type 2 Diabetic Patients' Involvement in Regular Physical Activity. Diabetes Care, 2011, 34, e122-122.	8.6	19
61	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.	3.7	19
62	Effects of Classroom Active Desks on Children and Adolescents' Physical Activity, Sedentary Behavior, Academic Achievements and Overall Health: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 2828.	2.6	19
63	Physical Activity and Sedentary Behavior of Elderly Populations during Confinement: Results from the FRENCH COVID-19 ONAPS Survey. Experimental Aging Research, 2021, 47, 401-413.	1.2	19
64	Health and Fitness Benefits But Low Adherence Rate. Journal of Occupational and Environmental Medicine, 2018, 60, e455-e462.	1.7	18
65	Fat Mass Localization Alters Fuel Oxidation during Exercise in Normal Weight Women. Medicine and Science in Sports and Exercise, 2013, 45, 1887-1896.	0.4	17
66	Food intake response to exercise and active video gaming in adolescents: effect of weight status. British Journal of Nutrition, 2016, 115, 547-553.	2.3	17
67	Maximal fat oxidation, but not aerobic capacity, is affected by oral contraceptive use in young healthy women. European Journal of Applied Physiology, 2015, 115, 937-945.	2.5	16
68	An acceleration vector variance based method for energy expenditure estimation in real-life environment with a smartphone/smartwatch integration. Expert Systems With Applications, 2016, 63, 435-449.	7.6	15
69	Characteristics of motor unit recruitment in boys and men at maximal and submaximal force levels. Experimental Brain Research, 2019, 237, 1289-1302.	1.5	15
70	Children Exhibit a More Comparable Neuromuscular Fatigue Profile to Endurance Athletes Than Untrained Adults. Frontiers in Physiology, 2019, 10, 119.	2.8	15
71	Nutritional compensation to exercise- vs. diet-induced acute energy deficit in adolescents with obesity. Physiology and Behavior, 2017, 176, 159-164.	2.1	14
72	Sleep-disordered breathing in adolescents with obesity: When does it start to affect cardiometabolic health?. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 683-693.	2.6	14

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73	Position de consensus: activité physique et obésité chez l'enfant et chez l'adulte. <i>Science and Sports</i> , 2010, 25, 207-225.	0.3	13
74	A new equation based on the 6-min walking test to predict VO ₂ peak in women with obesity. <i>Disability and Rehabilitation</i> , 2018, 40, 1702-1707.	1.8	13
75	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
76	How to Measure Sedentary Behavior at Work?. <i>Frontiers in Public Health</i> , 2019, 7, 167.	2.7	12
77	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
78	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
79	Reliability and Validity of the ONAPS Physical Activity Questionnaire in Assessing Physical Activity and Sedentary Behavior in French Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5643.	2.6	12
80	Clinical Utility of Amyloid Imaging in a Complex Case of Corticobasal Syndrome Presenting with Psychiatric Symptoms. <i>Journal of Neurological Disorders</i> , 2014, 02, 1-4.	0.1	11
81	The eMouveRecherche application competes with research devices to evaluate energy expenditure, physical activity and still time in free-living conditions. <i>Journal of Biomedical Informatics</i> , 2017, 69, 128-134.	4.3	11
82	France's 2020 Report Card on Physical Activity and Sedentary Behaviors in Children and Youth: Results and Progression. <i>Journal of Physical Activity and Health</i> , 2021, 18, 811-817.	2.0	11
83	Effects of adipose tissue distribution on maximum lipid oxidation rate during exercise in normal-weight women. <i>Diabetes and Metabolism</i> , 2014, 40, 215-219.	2.9	10
84	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
85	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
86	Protective Effect on Mortality of Active Commuting to Work: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2020, 50, 2237-2250.	6.5	10
87	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
88	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
89	Child-adult differences in neuromuscular fatigue are muscle dependent. <i>Journal of Applied Physiology</i> , 2018, 125, 1246-1256.	2.5	9
90	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

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91	Results from France's 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018, 15, S360-S362.	2.0	8
92	Introducing eccentric cycling during a multidisciplinary weight loss intervention might prevent adolescents with obesity from increasing their food intake: The TEXTOO study. <i>Physiology and Behavior</i> , 2020, 214, 112744.	2.1	8
93	Effects of High-Intensity Interval Training on Selected Adipokines and Cardiometabolic Risk Markers in Normal-Weight and Overweight/Obese Young Males: A Pre-Post Test Trial. <i>Biology</i> , 2022, 11, 853.	2.8	8
94	Exercise per se masks oral contraceptive-induced postprandial lipid mobilization. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 1222-1229.	1.9	7
95	Use of Smartphone Accelerometers and Signal Energy for Estimating Energy Expenditure in Daily-Living Conditions. <i>Current Biotechnology</i> , 2015, 4, 4-15.	0.4	7
96	Integrating sedentary behavior in the theoretical model linking childhood to adulthood activity and health? An updated framework. <i>Physiology and Behavior</i> , 2018, 196, 33-35.	2.1	7
97	Is workplace an appropriate setting for the promotion of physical activity? A new framework for worksite interventions among employees. <i>Work</i> , 2019, 62, 421-426.	1.1	7
98	Does legislative framework favors prescription of physical activity in primary care ? The French experience. <i>Physician and Sportsmedicine</i> , 2022, 50, 47-53.	2.1	7
99	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
100	Prospective Study on Body Composition, Energy Balance and Biological Factors Changes in Post-menopausal Women with Breast Cancer Receiving Adjuvant Chemotherapy Including Taxanes. <i>Nutrition and Cancer</i> , 2018, 70, 997-1006.	2.0	6
101	Inactive runners or sedentary active individuals?. <i>Journal of Sports Sciences</i> , 2019, 37, 1-2.	2.0	6
102	Effect of Muscle-Tendon Unit Length on Child-Adult Difference in Neuromuscular Fatigue. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1961-1970.	0.4	6
103	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
104	Eccentric Cycling Training Improves Health-Related Quality of Life in Adolescents with Obesity. <i>Obesity Facts</i> , 2020, 13, 548-559.	3.4	6
105	France's 2018 Report Card on Physical Activity for Children and Youth: Results and International Comparisons. <i>Journal of Physical Activity and Health</i> , 2020, 17, 270-277.	2.0	6
106	Association between Metabolic Syndrome Diagnosis and the Physical Activity-Sedentary Profile of Adolescents with Obesity: A Complementary Analysis of the Beta-JUDO Study. <i>Nutrients</i> , 2022, 14, 60.	4.1	6
107	Results From the First French Report Card on Physical Activity for Children and Adolescents. <i>Journal of Physical Activity and Health</i> , 2017, 14, 660-663.	2.0	5
108	Employees' adherence to worksite physical activity programs: Profiles of compliers versus non-compliers. <i>Work</i> , 2018, 60, 507-510.	1.1	5

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109	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
110	Development of national physical activity recommendations in 18 EU member states: a comparison of methodologies and the use of evidence. <i>BMJ Open</i> , 2021, 11, e041710.	1.9	5
111	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
112	Health management of patients with COVID-19: is there a room for hydrotherapeutic approaches?. <i>International Journal of Biometeorology</i> , 2022, 66, 1031-1038.	3.0	5
113	Weight Evolution During Endocrine Therapy for Breast Cancer in Postmenopausal Patients: Effect of Initial Fat Mass Percentage and Previous Adjuvant Treatments. <i>Clinical Breast Cancer</i> , 2018, 18, e1093-e1102.	2.4	4
114	BRACAVENIR: an observational study of expectations and coping in young women with high hereditary risk of breast and ovarian cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2019, 17, 7.	1.5	4
115	Geometric and Mechanical Bone Response to a Multidisciplinary Weight Loss Intervention in Adolescents With Obesity: The ADIBOX Study. <i>Journal of Clinical Densitometry</i> , 2020, 23, 254-263.	1.2	4
116	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
117	Effect of a 10-month residential multidisciplinary weight loss intervention on food reward in adolescents with obesity. <i>Physiology and Behavior</i> , 2020, 223, 112996.	2.1	4
118	Gonadal hormones may predict structural bone fragility in elite female soccer player. <i>Journal of Sports Sciences</i> , 2020, 38, 827-837.	2.0	4
119	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
120	COVID-19-Related 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
121	Cold-Water Effects on Energy Balance in Healthy Women During Aqua-Cycling. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 236-243.	2.1	4
122	Is physical fitness associated with the type of attended school? A cross-sectional analysis among adolescents. <i>Journal of Sports Medicine and Physical Fitness</i> , 2022, 62, .	0.7	4
123	Lightest weight-class athletes are at higher risk of weight regain: results from the French-Rapid Weight Loss Questionnaire. <i>Physician and Sportsmedicine</i> , 2023, 51, 144-152.	2.1	4
124	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
125	Hormonal Status and Cognitive-Emotional Profile in Real-Life Patients With Neuropathic Pain: A Case Control Study. <i>Pain Practice</i> , 2019, 19, 703-714.	1.9	3
126	In Amateur Athletes With Type 1 Diabetes, a 9-Day Period of Cycling at Moderate-to-Vigorous Intensity Unexpectedly Increased the Time Spent in Hyperglycemia, Which Was Associated With Impairment in Heart Rate Variability. <i>Diabetes Care</i> , 2020, 43, 2564-2573.	8.6	3

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127	Bone response to eccentric versus concentric cycling in adolescents with obesity. <i>Obesity Research and Clinical Practice</i> , 2020, 14, 554-560.	1.8	3
128	Energy Intake and Appetite Sensations Responses to Aquatic Cycling in Healthy Women: The WatHealth Study. <i>Nutrients</i> , 2021, 13, 1051.	4.1	3
129	Comparing the Effects of Immersed Versus Land-Based High-Intensity Interval Cycling on Energy Intake, Appetite Sensations and Perceived Exertion Among Healthy Men. <i>Perceptual and Motor Skills</i> , 2021, 128, 1569-1585.	1.3	3
130	Does the severity of obesity influence bone density, geometry and strength in adolescents?. <i>Pediatric Obesity</i> , 2021, 16, e12826.	2.8	3
131	Sprint Interval Training. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2361-2362.	0.4	2
132	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
133	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
134	Editorial: Sedentary Behaviors at Work. <i>Frontiers in Public Health</i> , 2020, 8, 57.	2.7	2
135	Plantar flexor muscle-tendon unit length and stiffness do not influence neuromuscular fatigue in boys and men. <i>European Journal of Applied Physiology</i> , 2020, 120, 653-664.	2.5	2
136	Le dopage et ses conséquences en termes de santé individuelle et de santé publique. <i>Tribunes De La Sante</i> , 2012, n° 35, 57-65.	0.1	2
137	Fine Detection of Human Motion During Activities of Daily Living as a Clinical Indicator for the Detection and Early Treatment of Chronic Diseases: The E-Mob Project. <i>Journal of Medical Internet Research</i> , 2022, 24, e32362.	4.3	2
138	Possible Impact of a 12-Month Web- and Smartphone-Based Program to Improve Long-term Physical Activity in Patients Attending Spa Therapy: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2022, 24, e29640.	4.3	2
139	Activité physique et cancer. <i>Medecine Des Maladies Metaboliques</i> , 2009, 3, 21-25.	0.1	1
140	Le concept d'activité physique pour la santé. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2017, 201, 855-868.	0.0	1
141	La triade de la sportive: mise au point, les nouvelles données. <i>La Presse Médicale Formation</i> , 2020, 1, 496-503.	0.1	1
142	OPADIA Study: Is a Patient Questionnaire Useful for Enhancing Physician-Patient Shared Decision Making on Physical Activity Micro-objectives in Diabetes?. <i>Advances in Therapy</i> , 2020, 37, 2317-2336.	2.9	1
143	Effectiveness of a Global Multidisciplinary Supportive and Educational Intervention in Thermal Resort on Anthropometric and Biological Parameters, and the Disease-Free Survival after Breast Cancer Treatment Completion (PACThe). <i>Journal of Oncology</i> , 2020, 2020, 1-13.	1.3	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

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145	M-wave and H-reflex recruitment curves in boys and men. International Journal of Developmental Neuroscience, 2021, 81, 270-276.	1.6	1
146	Physical activity and cancer prevention. Cahiers De Nutrition Et De Dietetique, 2021, 56, 30-39.	0.3	1
147	Effect of Acute Exercise and Cycling Desk on Energy Intake and Appetite Response to Mental Work: The CORTEX Study. Journal of Physical Activity and Health, 2021, 18, 433-439.	2.0	1
148	Épidémiologie et effets sur la morbi-mortalité de l'activité physique et de la sédentarité dans la population générale. Revue Du Rhumatisme Monographies, 2021, 88, 177-182.	0.0	1
149	eMouveRecherche: the first scientific application to promote light-intensity activity for the prevention of chronic diseases. Biology, Engineering and Medicine, 2017, 3, .	0.1	1
150	Digital intervention promoting physical activity among obese people (DIPPAO) randomised controlled trial: study protocol. BMJ Open, 2022, 12, e058015.	1.9	1
151	Les points forts en lien avec l'activité physique et l'alimentation dans DAWN2. Medecine Des Maladies Metaboliques, 2013, 7, S34-S38.	0.1	0
152	Discussion of "Body Fat Has No Effect on the Maximal Fat Oxidation Rate in Young Normal and Overweight Women". Journal of Strength and Conditioning Research, 2016, 30, e5-e6.	2.1	0
153	Actividad física en la diabetes tipo 2. EMC - Tratado De Medicina, 2018, 22, 1-10.	0.0	0
154	Sleep-disordered breathing in adolescents with obesity: when does it start to affect cardiometabolic health?. Sleep Medicine, 2019, 64, S323.	1.6	0
155	Étude exploratoire par accès à domicile de l'activité physique et du temps sédentaire de médecins généralistes libéraux du sud-ouest de la France en mars 2019. Science and Sports, 2020, 35, 130-136.	0.5	0
156	Effects of cycling workstation to get tertiary employee moving on their overall health: study protocol for a REMOVE trial. Trials, 2021, 22, 359.	1.6	0
157	Effects of a 8-month physical activity and nutrition-induced weight loss program on bone health of obese adolescents.. Bone Abstracts, 0, , .	0.0	0
158	Effectiveness of a supervised PA programme on behavioural and motivational profiles and health in obese and non-obese patients with chronic disease. International Journal of Sport and Exercise Psychology, 0, , 1-18.	2.1	0
159	Authors' Reply to: Learning More About the Effects of Gamification on Physical Activity. Comment on "Evaluating the Effectiveness of Gamification on Physical Activity: Systematic Review and Meta-analysis of Randomized Controlled Trials". Journal of Medical Internet Research, 2022, 24, e38212.	4.3	0
160	Aqua Walking as an Appropriate and Healthy Winter and Summer Physical Practice? An Exploratory Study. Healthcare (Switzerland), 2022, 10, 1258.	2.0	0