

Alessandro Sartorio

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

297
papers

5,207
citations

37
h-index

55
g-index

310
ext. papers

5,875
ext. citations

4.2
avg, IF

5.23
L-index

#	Paper	IF	Citations
298	Effects of a 3-Week Inpatient Multidisciplinary Body Weight Reduction Program on Body Composition and Physical Capabilities in Adolescents and Adults With Obesity.. <i>Frontiers in Nutrition</i> , 2022 , 9, 840018	5.9	0
297	Predictive factors of responsiveness to a body weight reduction program in Prader-Willi patients at 6 years of follow-up.. <i>Scientific Reports</i> , 2022 , 12, 5182	4.7	0
296	Pediatric quality of life multidimensional fatigue scale (PedsQL-MFS) detects the effects of a 3-week Inpatient body weight reduction program for children and adolescents with obesity.. <i>Health and Quality of Life Outcomes</i> , 2022 , 20, 3	2.9	0
295	The Role of Aspartate Transaminase to Platelet Ratio Index (APRI) for the Prediction of Non-Alcoholic Fatty Liver Disease (NAFLD) in Severely Obese Children and Adolescents.. <i>Metabolites</i> , 2022 , 12,	5.3	2
294	Changes in the Oswestry Disability Index after a 3-Week In-Patient Multidisciplinary Body Weight Reduction Program in Adults with Obesity. <i>Journal of Clinical Medicine</i> , 2022 , 11, 3175	5	0
293	Stimulated GH levels during the transition phase in Prader-Willi syndrome. <i>Journal of Endocrinological Investigation</i> , 2021 , 44, 1465-1474	5.1	2
292	Risk factors, awareness of disease and use of medications in a deprived population: differences between indigent natives and undocumented migrants in Italy. <i>Journal of Public Health</i> , 2021 , 43, 302-307 ^{3,5}	3.5	2
291	The ACTyourCHANGE in Teens Study Protocol: An Acceptance and Commitment Therapy-Based Intervention for Adolescents with Obesity: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.5	1
290	Whole-Body Vibration Exercise: A Possible Intervention in the Management of Post COVID-19 Complications?. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 5733	2.5	1
289	Frequent Medical Supervision Increases the Effectiveness of a Longitudinal Multidisciplinary Body Weight Reduction Program: A Real-World Experience in a Population of Children and Adolescents with Obesity. <i>Nutrients</i> , 2021 , 13,	6.4	1
288	Factor structure, reliability, inter-rater agreement and convergent validity of the parent and child Italian versions of the paediatric quality of life inventory multidimensional fatigue scale for children and adolescents in paediatric inpatients with obesity and their parents. <i>Eating and Weight Disorders</i> , 2021 , 26, 1001-1011	3.5	1
287	The Impact of Social Isolation during the COVID-19 Pandemic on Physical and Mental Health: The Lived Experience of Adolescents with Obesity and Their Caregivers. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.5	4
286	Use of a Pediatric Obesity Fall-risk Scale (POFS) in 301 hospitalized obese children and adolescents. <i>Journal for Specialists in Pediatric Nursing</i> , 2021 , 26, e12335	1.2	0
285	Development and Internal Validation of Fatty Liver Prediction Models in Obese Children and Adolescents. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5	2
284	COVID-19 Lockdown and the Behavior Change on Physical Exercise, Pain and Psychological Well-Being: An International Multicentric Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.5	7
283	The Age-Dependent Increase of Metabolic Syndrome Requires More Extensive and Aggressive Non-Pharmacological and Pharmacological Interventions: A Cross-Sectional Study in an Italian Cohort of Obese Women. <i>International Journal of Endocrinology</i> , 2021 , 2021, 5576286	2.6	2
282	Differences in soleus H-reflex to M-wave ratio between obese and non-obese individuals. <i>Clinical Biomechanics</i> , 2021 , 84, 105322	2.2	0

281	Effects of a 3-Week In-Hospital Multidisciplinary Body Weight Reduction Program in Obese Females: Is Measured Resting Energy Expenditure Essential for Tailoring Adequately the Amount of Energy Intake?. <i>Frontiers in Nutrition</i> , 2021 , 8, 678788	5.9	0
280	Acute Whole-Body Vibration Exercise Promotes Favorable Handgrip Neuromuscular Modifications in Rheumatoid Arthritis: A Cross-Over Randomized Clinical.. <i>BioMed Research International</i> , 2021 , 2021, 9774980	2.9	2
279	Obese Patients Decrease Work Rate in Order to Keep a Constant Target Heart Rate. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 986-993	0.6	0
278	Efficacy of Whole-Body Vibration Training on Brain-Derived Neurotrophic Factor, Clinical and Functional Outcomes, and Quality of Life in Women with Fibromyalgia Syndrome: A Randomized Controlled Trial.. <i>Journal of Healthcare Engineering</i> , 2021 , 2021, 7593802	3.6	0
277	Impact of rocker sole footwear on plantar pressure distribution during standing and walking in adult obese women. <i>Disability and Rehabilitation</i> , 2020 , 42, 927-930	2.3	1
276	Effects of an acute bout of exercise on circulating extracellular vesicles: tissue-, sex-, and BMI-related differences. <i>International Journal of Obesity</i> , 2020 , 44, 1108-1118	5.2	26
275	Will undocumented migrants contribute to change epidemiology, presentation and pharmacologic treatment of diabetes in Western countries?. <i>Primary Care Diabetes</i> , 2020 , 14, 21-28	2.3	1
274	Changes of Body Weight and Body Composition in Obese Patients with Prader-Willi Syndrome at 3 and 6 Years of Follow-Up: A Retrospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5	3
273	Current Pharmacological Treatment of Type 2 Diabetes Mellitus in Undocumented Migrants: Is It Appropriate for the Phenotype of the Disease?. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.5	1
272	Whole body vibration in the static modified push-up position in untrained healthy women stimulates neuromuscular system potentiating increased handgrip myogenic response. <i>Journal of Bodywork and Movement Therapies</i> , 2020 , 24, 233-238	1.5	4
271	Acute respiratory muscle unloading improves time-to-exhaustion during moderate- and heavy-intensity cycling in obese adolescent males. <i>Scientific Reports</i> , 2020 , 10, 17036	4.7	0
270	Fat-Free Mass Is Better Related to Serum Uric Acid Than Metabolic Homeostasis in Prader-Willi Syndrome. <i>Nutrients</i> , 2020 , 12,	6.4	3
269	Acute Effects of Whole-Body Vibration Exercises at 2 Different Frequencies Versus an Aerobic Exercise on Some Cardiovascular, Neuromotor and Musculoskeletal Parameters in Adult Patients With Obesity. <i>Dose-Response</i> , 2020 , 18, 1559325820965005	2.3	1
268	Whole-Body Vibration as Antihypertensive Non-Pharmacological Treatment in Hypertensive Individuals with Knee Osteoarthritis: Randomized Cross-Over Trial. <i>Sustainability</i> , 2020 , 12, 8944	3.5	2
267	External Validation of Equations to Estimate Resting Energy Expenditure in 2037 Children and Adolescents with and 389 without Obesity: A Cross-Sectional Study. <i>Nutrients</i> , 2020 , 12,	6.4	2
266	Potential Application of Whole Body Vibration Exercise For Improving The Clinical Conditions of COVID-19 Infected Individuals: A Narrative Review From the World Association of Vibration Exercise Experts (WAVex) Panel. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.5	13
265	Accuracy of Different Indexes of Body Composition and Adiposity in Identifying Metabolic Syndrome in Adult Subjects with Prader-Willi Syndrome. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5	4
264	A 3-Week Multidisciplinary Body Weight Reduction Program Improves Body Composition and Lower Limb Power Output in 3,778 Severely Obese Children and Adolescents. <i>Frontiers in Physiology</i> , 2020 , 11, 548	4.4	8

263	The Appetite-Suppressant and GLP-1-Stimulating Effects of Whey Proteins in Obese Subjects are Associated with Increased Circulating Levels of Specific Amino Acids. <i>Nutrients</i> , 2020 , 12,	6.4	8
262	Changes in symmetry during gait in adults with Prader-Willi syndrome. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2020 , 23, 1094-1101	2.1	1
261	Can whole body vibration exercises promote improvement on quality of life and on chronic pain level of metabolic syndrome patients? A pseudorandomized crossover study. <i>Journal of Applied Physiology</i> , 2020 , 128, 934-940	3.6	4
260	Irisin levels in genetic and essential obesity: clues for a potential dual role. <i>Scientific Reports</i> , 2020 , 10, 1020	4.7	15
259	Impact of a Three-Week in-Hospital Multidisciplinary Body Weight Reduction Program on Body Composition, Muscle Performance and Fatigue in a Pediatric Obese Population with or without Metabolic Syndrome. <i>Nutrients</i> , 2020 , 12,	6.4	10
258	Circulating microRNA Associated to Different Stages of Liver Steatosis in Prader-Willi Syndrome and Non-Syndromic Obesity. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5	1
257	Obesity-associated poor muscle quality: prevalence and association with age, sex, and body mass index. <i>BMC Musculoskeletal Disorders</i> , 2020 , 21, 200	2.7	9
256	Whole-Body Vibration Exercise in Different Postures on Handgrip Strength in Healthy Women: A Cross-Over Study. <i>Frontiers in Physiology</i> , 2020 , 11, 469499	4.4	3
255	BMI as criterion to start the work-up in obesity. <i>European Journal of Endocrinology</i> , 2020 , 183, L11-L12	6.3	
254	Hormonal Responses to Vibration Therapy 2020 , 169-184		0
253	Effects of a 3-Week In-Hospital Body Weight Reduction Program on Cardiovascular Risk Factors, Muscle Performance, and Fatigue: A Retrospective Study in a Population of Obese Adults with or without Metabolic Syndrome. <i>Nutrients</i> , 2020 , 12,	6.4	8
252	Whey Proteins Reduce Appetite, Stimulate Anorexigenic Gastrointestinal Peptides and Improve Glucometabolic Homeostasis in Young Obese Women. <i>Nutrients</i> , 2019 , 11,	6.4	11
251	Assessment of fat-free mass from bioelectrical impedance analysis in men and women with Prader-Willi syndrome: cross-sectional study. <i>International Journal of Food Sciences and Nutrition</i> , 2019 , 70, 645-649	3.5	5
250	Metabolic and muscular factors limiting aerobic exercise in obese subjects. <i>European Journal of Applied Physiology</i> , 2019 , 119, 1779-1788	3.2	1
249	Multidisciplinary Integrated Metabolic Rehabilitation in Elderly Obese Patients: Effects on Cardiovascular Risk Factors, Fatigue and Muscle Performance. <i>Nutrients</i> , 2019 , 11,	6.4	6
248	Symmetry of Gait in Underweight, Normal and Overweight Children and Adolescents. <i>Sensors</i> , 2019 , 19,	3.6	9
247	Cardiometabolic risk factors differ among adolescents with obesity in three European countries - a cross-sectional study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 493-501	3	1
246	Indexes of adiposity and body composition in the prediction of metabolic syndrome in obese children and adolescents: Which is the best?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 1189-1196	3.6	7

245	Preclinical and Clinical Evidence for a Distinct Regulation of Mu Opioid and Type 1 Cannabinoid Receptor Genes Expression in Obesity. <i>Frontiers in Genetics</i> , 2019 , 10, 523	4.4	19
244	Effects of Whole-Body Vibration Exercises on Parameters Related to the Sleep Quality in Metabolic Syndrome Individuals: A Clinical Trial Study. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 5183	2.5	4
243	Evaluation of Whole-Body Vibration Exercise on Neuromuscular Activation Through Electromyographic Pattern of Vastus Lateralis Muscle and on Range of Motion of Knees in Metabolic Syndrome: A Quasi-Randomized Cross-Over Controlled Trial. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 4997	2.5	2
242	Acute and Cumulative Effects With Whole-Body Vibration Exercises Using 2 Biomechanical Conditions on the Flexibility and Rating of Perceived Exertion in Individuals With Metabolic Syndrome: A Randomized Clinical Trial Pilot Study. <i>Dose-Response</i> , 2019 , 17, 1559325819886495	2.3	4
241	Acute Effects of Whole-Body Vibration Alone or in Combination With Maximal Voluntary Contractions on Cardiorespiratory, Musculoskeletal, and Neuromotor Fitness in Obese Male Adolescents. <i>Dose-Response</i> , 2019 , 17, 1559325819890492	2.3	5
240	Limiting Factors In Cycling And Knee Extension Exercise In Obese Subjects. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 419-419	0.6	
239	Whole-body vibration improves the functional parameters of individuals with metabolic syndrome: an exploratory study. <i>BMC Endocrine Disorders</i> , 2019 , 19, 6	3.2	15
238	External validation of equations to estimate resting energy expenditure in 14952 adults with overweight and obesity and 1948 adults with normal weight from Italy. <i>Clinical Nutrition</i> , 2019 , 38, 457-464	3.5	15
237	Association of serum lipids with Ecell function in obese children and adolescents. <i>Endocrine Connections</i> , 2019 , 8, 1318-1323	3.3	1
236	Feasibility, Validity, and Reliability of the Italian Pediatric Quality of Life Inventory Multidimensional Fatigue Scale for Adults in Inpatients with Severe Obesity. <i>Obesity Facts</i> , 2018 , 11, 25-36	4.9	12
235	Acute administration of capsaicin increases resting energy expenditure in young obese subjects without affecting energy intake, appetite, and circulating levels of orexigenic/anorexigenic peptides. <i>Nutrition Research</i> , 2018 , 52, 71-79	3.8	16
234	GHRH plus arginine and arginine administration evokes the same ratio of GH isoforms levels in young patients with Prader-Willi syndrome. <i>Growth Hormone and IGF Research</i> , 2018 , 39, 13-18	1.9	1
233	GH responses to whole body vibration alone or in combination with maximal voluntary contractions in obese male adolescents. <i>Growth Hormone and IGF Research</i> , 2018 , 42-43, 22-27	1.9	6
232	Ergogenic effects of beetroot juice supplementation during severe-intensity exercise in obese adolescents. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018 , 315, R453-R460	3.1	8
231	Three Weeks of Respiratory Muscle Endurance Training Decrease the O ₂ Cost of Walking In Obese Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 282-283	0.6	
230	Obese adolescents exhibit a constant ratio of GH isoforms after whole body vibration and maximal voluntary contractions. <i>BMC Endocrine Disorders</i> , 2018 , 18, 96	3.2	5
229	Gender and age related differences in the use of medicines for chronic diseases among undocumented migrants. <i>International Journal of Migration, Health and Social Care</i> , 2018 , 14, 221-229	0.7	3
228	Three weeks of respiratory muscle endurance training improve the O cost of walking and exercise tolerance in obese adolescents. <i>Physiological Reports</i> , 2018 , 6, e13888	2.5	4

227	Assessment Through the Short Physical Performance Battery of the Functionality in Individuals With Metabolic Syndrome Exposed to Whole-Body Vibration Exercises. <i>Dose-Response</i> , 2018 , 16, 1559325818794530	2.3	9
226	The relationship between resting energy expenditure and thyroid hormones in response to short-term weight loss in severe obesity. <i>PLoS ONE</i> , 2018 , 13, e0205293	3.6	13
225	Differences in circulating microRNA signature in Prader-Willi syndrome and non-syndromic obesity. <i>Endocrine Connections</i> , 2018 , 7, 1262-1274	3.3	4
224	Hypogonadotropic hypogonadism and pituitary hypoplasia as recurrent features in Ulnar-Mammary syndrome. <i>Endocrine Connections</i> , 2018 , 7, 1432-1441	3.3	6
223	GH Responsiveness to Combined GH-Releasing Hormone and Arginine Administration in Obese Patients with Fibromyalgia Syndrome. <i>International Journal of Endocrinology</i> , 2017 , 2017, 3106041	2.6	5
222	Psychotropic drugs prescription in undocumented migrants and indigent natives in Italy. <i>International Clinical Psychopharmacology</i> , 2017 , 32, 294-297	2.1	2
221	Respiratory muscle endurance training reduces the O cost of cycling and perceived exertion in obese adolescents. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017 , 313, R487-R495	3.1	7
220	Drugs Delivery by Charities: A Possible Epidemiologic Indicator in Children of Undocumented Migrants. <i>Journal of Immigrant and Minority Health</i> , 2017 , 19, 1379-1385	2.1	
219	Can whole body vibration exercises affect growth hormone concentration? A systematic review. <i>Growth Factors</i> , 2017 , 35, 189-200	1.5	9
218	Hedonic eating in Prader-Willi syndrome is associated with blunted PYY secretion. <i>Food and Nutrition Research</i> , 2017 , 61, 1297553	2.9	8
217	Effects of high-intensity interval training on physical capacities and substrate oxidation rate in obese adolescents. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 217-226	5.1	24
216	Reproducibility of clinician-friendly physical performance measures in individuals with obesity. <i>Journal of Rehabilitation Medicine</i> , 2017 , 49, 677-681	3.3	1
215	Post-prandial anorexigenic gut peptide, appetite and glucometabolic responses at different eating rates in obese patients undergoing laparoscopic sleeve gastrectomy. <i>Endocrine</i> , 2017 , 55, 113-123	3.9	8
214	Structural, Functional, and Clinical Characterization of a Novel PTPN11 Mutation Cluster Underlying Noonan Syndrome. <i>Human Mutation</i> , 2017 , 38, 451-459	4.6	31
213	Short-term, supra-physiological rhGH administration induces transient DNA damage in peripheral lymphocytes of healthy women. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 645-652	5.1	8
212	The Interplay among BMI z-Score, Peer Victimization, and Self-Concept in Outpatient Children and Adolescents with Overweight or Obesity. <i>Childhood Obesity</i> , 2017 , 13, 242-249	2.4	14
211	The relationship between hyperthyrotropinemia and metabolic and cardiovascular risk factors in a large group of overweight and obese children and adolescents. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 1311-1319	5.1	5
210	Childhood obesity classification systems and cardiometabolic risk factors: a comparison of the Italian, World Health Organization and International Obesity Task Force references. <i>Italian Journal of Pediatrics</i> , 2017 , 43, 19	3.1	25

209	Computation of spatio-temporal parameters in level walking using a single inertial system in lean and obese adolescents. <i>Biomedizinische Technik</i> , 2017 , 62, 505-511	1.3	8
208	Letter to the Editor: "Association of TSH With Cardiovascular Disease Risk in Overweight and Obese Children During Lifestyle Intervention". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4658-4659	5.4	9
207	Nonalcoholic Fatty Liver Is Not Associated with the Relationship between Insulin Secretion and Insulin Sensitivity in Obese Children: Matched Case-Control Study. <i>Childhood Obesity</i> , 2016 , 12, 426-431	2.4	4
206	Pianeta Nutrizione kids: international pediatric conference on food, physical activity, growth and well-being : Milan, Italy. 25-27 June 2015. <i>Italian Journal of Pediatrics</i> , 2016 , 42 Suppl 1, 53	3.1	
205	Growth hormone therapy for Prader-willi syndrome: challenges and solutions. <i>Therapeutics and Clinical Risk Management</i> , 2016 , 12, 873-81	2.8	39
204	Foot-type analysis and plantar pressure differences between obese and nonobese adolescents during upright standing. <i>International Journal of Rehabilitation Research</i> , 2016 , 39, 87-91	1.7	9
203	Supra-physiological rhGH administration induces gender-related differences in the hypothalamus-pituitary-thyroid (HPT) axis in healthy individuals. <i>Journal of Endocrinological Investigation</i> , 2016 , 39, 1383-1390	5.1	4
202	Effects of a multidisciplinary body weight reduction program on static and dynamic thoraco-abdominal volumes in obese adolescents. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016 , 41, 649-58	2.8	8
201	Prediction of basal metabolic rate in patients with Prader-Willi syndrome. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 494-8	5	5
200	The burden of chronic noncommunicable diseases in undocumented migrants: a 1-year survey of drugs dispensation by a non-governmental organization in Italy. <i>Public Health</i> , 2016 , 141, 26-31	3.9	15
199	Comparison of non-HDL-cholesterol versus triglycerides-to-HDL-cholesterol ratio in relation to cardiometabolic risk factors and preclinical organ damage in overweight/obese children: the CARITALY study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 489-94	3.6	48
198	Does segmental body composition differ in women with Prader-Willi syndrome compared to women with essential obesity?. <i>Journal of Endocrinological Investigation</i> , 2015 , 38, 957-61	5.1	9
197	Gait pattern in lean and obese adolescents. <i>International Journal of Rehabilitation Research</i> , 2015 , 38, 40-8	1.7	11
196	Long-term echocardiographic and cardioscintigraphic effects of growth hormone treatment in adults with Prader-Willi syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2106-14	5.4	14
195	Unaltered ratio of circulating levels of growth hormone/GH isoforms in adults with Prader-Willi syndrome after GHRH plus arginine administration. <i>Growth Hormone and IGF Research</i> , 2015 , 25, 168-73	1.9	8
194	Bullying and Victimization in Overweight and Obese Outpatient Children and Adolescents: An Italian Multicentric Study. <i>PLoS ONE</i> , 2015 , 10, e0142715	3.6	37
193	Assessment of fat-free mass from bioelectrical impedance analysis in obese women with Prader-Willi syndrome. <i>Annals of Human Biology</i> , 2015 , 42, 538-42	1.7	11
192	Acute respiratory muscle unloading by normoxic helium-O ₂ breathing reduces the O ₂ cost of cycling and perceived exertion in obese adolescents. <i>European Journal of Applied Physiology</i> , 2015 , 115, 99-109	3.2	13

191	Adults with Prader-Willi syndrome have weaker bones: effect of treatment with GH and sex steroids. <i>Calcified Tissue International</i> , 2015 , 96, 160-6	3.8	17
190	Anticipatory and consummatory effects of (hedonic) chocolate intake are associated with increased circulating levels of the orexigenic peptide ghrelin and endocannabinoids in obese adults. <i>Food and Nutrition Research</i> , 2015 , 59, 29678	2.9	29
189	Different effects of cholestyramine on postprandial secretions of cholecystokinin and peptide YY in women with bulimia nervosa. <i>Neuropsychobiology</i> , 2014 , 70, 228-34	3.8	8
188	Unexpectedly increased anorexigenic postprandial responses of PYY and GLP-1 to fast ice cream consumption in adult patients with Prader-Willi syndrome. <i>Clinical Endocrinology</i> , 2014 , 81, 542-50	3.3	9
187	GH responsiveness before and after a 3-week multidisciplinary body weight reduction program associated with an incremental respiratory muscle endurance training in obese adolescents. <i>Hormone and Metabolic Research</i> , 2014 , 46, 59-64	3	4
186	Concurrent comparison of the measurement properties of generic and disease-specific questionnaires in obese inpatients. <i>Journal of Endocrinological Investigation</i> , 2014 , 37, 31-42	5.1	1
185	Prediction of basal metabolic rate in obese children and adolescents considering pubertal stages and anthropometric characteristics or body composition. <i>European Journal of Clinical Nutrition</i> , 2014 , 68, 695-9	5	18
184	Skeletal muscle characteristics and motor performance after 2-year growth hormone treatment in adults with prader-willi syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 1816-24	5.4	30
183	Relationship between glucose metabolism and non-alcoholic fatty liver disease severity in morbidly obese women. <i>Journal of Endocrinological Investigation</i> , 2014 , 37, 739-744	5.1	9
182	Is non-alcoholic fatty liver disease less frequent among women with Prader-Willi syndrome?. <i>Obesity Facts</i> , 2014 , 7, 71-6	4.9	18
181	Metabolic syndrome in adult patients with Prader-Willi syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 1134-40	3.6	31
180	Comparison of dual-energy X-ray absorptiometry, air displacement plethysmography and bioelectrical impedance analysis for the assessment of body composition in morbidly obese women. <i>European Journal of Clinical Nutrition</i> , 2013 , 67, 1129-32	5	16
179	Feasibility study of detecting surface electromyograms in severely obese patients. <i>Journal of Electromyography and Kinesiology</i> , 2013 , 23, 285-95	2.4	24
178	The GHRH + arginine stimulated pituitary GH secretion in children and adults with Prader-Willi syndrome shows age- and BMI-dependent and genotype-related differences. <i>Growth Hormone and IGF Research</i> , 2013 , 23, 261-6	1.9	11
177	GH and cortisol responses following an acute session of respiratory muscle endurance training in severely obese patients. <i>Hormone and Metabolic Research</i> , 2013 , 45, 239-44	3	3
176	GH responses to 2 consecutive bouts of respiratory muscle endurance training in obese adolescents and adults. <i>Hormone and Metabolic Research</i> , 2013 , 45, 688-93	3	2
175	Psychometric properties of the Fatigue Severity Scale in obese patients. <i>Health and Quality of Life Outcomes</i> , 2013 , 11, 32	2.9	26
174	The Impact of Obesity on In Vivo Human Skeletal Muscle Function. <i>Current Obesity Reports</i> , 2013 , 2, 251-260		40

173	Skeletal muscle oxygen uptake in obese patients: functional evaluation by knee-extension exercise. <i>European Journal of Applied Physiology</i> , 2013 , 113, 2125-32	3.2	6
172	Severely obese adolescents and adults exhibit a different association of circulating levels of adipokines and leukocyte expression of the related receptors with insulin resistance. <i>International Journal of Endocrinology</i> , 2013 , 2013, 565967	2.6	7
171	Combination of external load and whole body vibration potentiates the GH-releasing effect of squatting in healthy females. <i>Hormone and Metabolic Research</i> , 2013 , 45, 611-6	3	19
170	Anorexigenic postprandial responses of PYY and GLP1 to slow ice cream consumption: preservation in obese adolescents, but not in obese adults. <i>European Journal of Endocrinology</i> , 2013 , 168, 429-36	6.3	20
169	Central adrenal insufficiency in young adults with Prader-Willi syndrome. <i>Clinical Endocrinology</i> , 2013 , 79, 371-8	3.3	24
168	Deconvolution-based assessment of pituitary GH secretion stimulated with GHRH+arginine in Prader-Willi adults and obese controls. <i>Clinical Endocrinology</i> , 2013 , 79, 224-31	3.3	12
167	GH responses to two consecutive bouts of respiratory muscle endurance training in healthy adults. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 255-60	5.1	1
166	Effect of mechanical and metabolic factors on motor function and fatigue in obese men and women: a cross-sectional study. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 1062-8	5.1	5
165	Growth hormone response induced by a respiratory muscle endurance training in healthy subjects. <i>Hormone and Metabolic Research</i> , 2012 , 44, 319-24	3	4
164	Frequent TSH receptor genetic alterations with variable signaling impairment in a large series of children with nonautoimmune isolated hyperthyrotropinemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E156-60	5.4	41
163	Prevalence of the metabolic syndrome and its components among obese men and women in Italy. <i>Obesity Facts</i> , 2012 , 5, 127-37	4.9	12
162	Growth hormone-releasing effects of whole body vibration alone or combined with squatting plus external load in severely obese female subjects. <i>Obesity Facts</i> , 2012 , 5, 567-74	4.9	22
161	Energetics and mechanics of running men: the influence of body mass. <i>European Journal of Applied Physiology</i> , 2012 , 112, 4027-33	3.2	19
160	Effect of a somatostatin infusion on circulating levels of adipokines in obese women. <i>Metabolism: Clinical and Experimental</i> , 2012 , 61, 1797-802	10	3
159	The use of local reference growth charts for clinical use or a universal standard: a balanced appraisal. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 224-6	5.1	17
158	Relationship between fatty liver and glucose metabolism: a cross-sectional study in 571 obese children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012 , 22, 120-6	3.6	37
157	Unstable shoes increase energy expenditure of obese patients. <i>American Journal of Medicine</i> , 2012 , 125, 513-6	2.3	10
156	Maximal lipid oxidation during exercise: a target for individualizing endurance training in obesity and diabetes?. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 686-91	5.1	7

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4	In vitro studies on TSH secretion and adenylate cyclase activity in a human TSH-secreting pituitary adenoma. Effects of somatostatin and dopamine. <i>Journal of Endocrinological Investigation</i> , 1985 , 8, 193-8	5.1	30
3	In vitro studies on prolactin release and adenylate cyclase activity in human prolactin-secreting pituitary adenomas. Different sensitivity of macro- and microadenomas to dopamine and vasoactive intestinal polypeptide. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1983 , 56, 1-10	5.4	46
2	In vitro effect of dopamine on growth hormone (GH) release from human GH-secreting pituitary adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1982 , 55, 734-40	5.4	25
1	Effects of SARS-CoV-2 pandemic on follow-up and pharmacological treatment of chronic diseases in undocumented migrants. <i>BMJ Nutrition, Prevention and Health</i> , bmjnph-2021-000274	6.5	78