

Livio Ll Luzi

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.

232
papers

8,131
citations

49
h-index

82
g-index

245
ext. papers

9,074
ext. citations

5.3
avg. IF

6.02
L-index

#	Paper	IF	Citations
232	Deep transcranial magnetic stimulation in combination with skin thermography in obesity: a window on sympathetic nervous system.. <i>Acta Diabetologica</i> , 2022 , 59, 729	3.9	0
231	The immune-modulatory effects of exercise should be favorably harnessed against COVID-19 2021 , 44, 1119		1
230	Telemedicine and urban diabetes during COVID-19 pandemic in Milano, Italy during lock-down: epidemiological and sociodemographic picture. <i>Acta Diabetologica</i> , 2021 , 58, 919-927	3.9	7
229	Deep Transcranial Magnetic Stimulation Affects Gut Microbiota Composition in Obesity: Results of Randomized Clinical Trial. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
228	Playing around the anaerobic threshold during COVID-19 pandemic: advantages and disadvantages of adding bouts of anaerobic work to aerobic activity in physical treatment of individuals with obesity. <i>Acta Diabetologica</i> , 2021 , 58, 1329-1341	3.9	2
227	Obesity and COVID-19: the ominous duet affecting the renin-angiotensin system. <i>Minerva Endocrinology</i> , 2021 , 46, 193-201	2.5	6
226	Reduction of impulsivity in patients receiving deep transcranial magnetic stimulation treatment for obesity. <i>Endocrine</i> , 2021 , 74, 559-570	4	1
225	Repetitive deep TMS for the reduction of body weight: Bimodal effect on the functional brain connectivity in "diabesity". <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 1860-1870	4.5	4
224	Diabetes Mellitus and Cardiovascular Diseases: Nutraceutical Interventions Related to Caloric Restriction. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
223	Physical activity as a proxy to ameliorate inflammation in patients with type 2 diabetes and periodontal disease at high cardiovascular risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2199-2209	4.5	4
222	Ergogenic Effects of Bihemispheric Transcranial Direct Current Stimulation on Fitness: a Randomized Cross-over Trial. <i>International Journal of Sports Medicine</i> , 2021 , 42, 66-73	3.6	4
221	Safety and tolerability of repeated sessions of deep transcranial magnetic stimulation in obesity. <i>Endocrine</i> , 2021 , 71, 331-343	4	3
220	The immune-modulatory effects of exercise should be favorably harnessed against COVID-19. <i>Journal of Endocrinological Investigation</i> , 2021 , 44, 1119-1122	5.2	21
219	Thyroid Dysfunction and Metabolism: Diagnosis and Follow-Up 2021 , 191-208		
218	Consensus report of the joint workshop of the Italian Society of Diabetology, Italian Society of Periodontology and Implantology, Italian Association of Clinical Diabetologists (SID-SIdP-AMD). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2515-2525	4.5	2
217	Influenza and obesity: its odd relationship and the lessons for COVID-19 pandemic. <i>Acta Diabetologica</i> , 2020 , 57, 759-764	3.9	198
216	L-Carnitine counteracts in vitro fructose-induced hepatic steatosis through targeting oxidative stress markers. <i>Journal of Endocrinological Investigation</i> , 2020 , 43, 493-503	5.2	13

215	Adipokines, Myokines, and Cardiokines: The Role of Nutritional Interventions. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	11
214	Pre-existing diabetes is worse for SARS-CoV-2 infection; an endothelial perspective. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1855-1856	4.5	4
213	L-carnitine supplementation attenuates NAFLD progression and cardiac dysfunction in a mouse model fed with methionine and choline-deficient diet. <i>Digestive and Liver Disease</i> , 2020 , 52, 314-323	3.3	13
212	Liquiritigenin Reduces Blood Glucose Level and Bone Adverse Effects in Hyperglycemic Adult Zebrafish. <i>Nutrients</i> , 2019 , 11,	6.7	13
211	Local cryostimulation acutely preserves maximum isometric handgrip strength following fatigue in young women. <i>Cryobiology</i> , 2019 , 87, 40-46	2.7	3
210	Weight loss induced by deep transcranial magnetic stimulation in obesity: A randomized, double-blind, sham-controlled study. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1849-1860	6.7	13
209	Single bout of low-intensity exercise produces modestly favorable changes in glycemic and lipidemic profiles after ingestion of non-isoglucidic breakfasts. <i>Nutrition</i> , 2019 , 58, 57-64	4.8	2
208	High body mass index, brain metabolism and connectivity: an unfavorable effect in elderly females. <i>Aging</i> , 2019 , 11, 8573-8586	5.6	10
207	L-Carnitine Reduces Oxidative Stress and Promotes Cells Differentiation and Bone Matrix Proteins Expression in Human Osteoblast-Like Cells. <i>BioMed Research International</i> , 2019 , 2019, 5678548	3	19
206	Metformin Counteracts HCC Progression and Metastasis Enhancing KLF6/p21 Expression and Downregulating the IGF Axis. <i>International Journal of Endocrinology</i> , 2019 , 2019, 7570146	2.7	8
205	High frequency deep transcranial magnetic stimulation acutely increases Endorphins in obese humans. <i>Endocrine</i> , 2019 , 64, 67-74	4	9
204	A Randomized, Double-Blind, Placebo-Controlled Study of Gelesis100: A Novel Nonsystemic Oral Hydrogel for Weight Loss. <i>Obesity</i> , 2019 , 27, 205-216	8	53
203	Insulin-mimetic effects of short-term rapamycin in type 1 diabetic patients prior to islet transplantation. <i>Acta Diabetologica</i> , 2018 , 55, 715-722	3.9	6
202	Microbiota and metabolic diseases. <i>Endocrine</i> , 2018 , 61, 357-371	4	162
201	May the force be with you: why resistance training is essential for subjects with type 2 diabetes mellitus without complications. <i>Endocrine</i> , 2018 , 62, 14-25	4	32
200	Treatment of Diabetes with Lifestyle Changes: Physical Activity. <i>Endocrinology</i> , 2018 , 1-14	0.1	
199	Bone marrow fat contributes to insulin sensitivity and adiponectin secretion in premenopausal women. <i>Endocrine</i> , 2018 , 59, 410-418	4	17
198	Effects of hazelnuts and cocoa on vascular reactivity in healthy subjects: a randomised study. <i>International Journal of Food Sciences and Nutrition</i> , 2018 , 69, 223-234	3.7	4

197	Hungry brains: A meta-analytical review of brain activation imaging studies on food perception and appetite in obese individuals. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 94, 271-285	9	52
196	L-Carnitine activates calcium signaling in human osteoblasts. <i>Journal of Functional Foods</i> , 2018 , 47, 270-278	3.8	5
195	Treatment of Diabetes with Lifestyle Changes: Physical Activity. <i>Endocrinology</i> , 2018 , 513-526	0.1	
194	Exercise has the guts: How physical activity may positively modulate gut microbiota in chronic and immune-based diseases. <i>Digestive and Liver Disease</i> , 2018 , 50, 331-341	3.3	79
193	Routine resting energy expenditure measurement increases effectiveness of dietary intervention in obesity. <i>Acta Diabetologica</i> , 2018 , 55, 75-85	3.9	8
192	L-Carnitine: An Antioxidant Remedy for the Survival of Cardiomyocytes under Hyperglycemic Condition. <i>Journal of Diabetes Research</i> , 2018 , 2018, 4028297	3.9	11
191	Pheochromocytoma in Congenital Cyanotic Heart Disease. <i>Case Reports in Endocrinology</i> , 2018 , 2018, 2091257	1.2	4
190	Deep Transcranial Magnetic Stimulation for the Addiction Treatment: Electric Field Distribution Modeling. <i>IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology</i> , 2018 , 2, 242-248	2.8	7
189	Effect of Hazelnut Oil on Muscle Cell Signalling and Differentiation. <i>Journal of Oleo Science</i> , 2018 , 67, 1315-1326	1.6	4
188	Betaine promotes cell differentiation of human osteoblasts in primary culture. <i>Journal of Translational Medicine</i> , 2017 , 15, 132	8.5	14
187	Active Subjects With Autoimmune Type 1 Diabetes Have Better Metabolic Profiles Than Sedentary Controls. <i>Cell Transplantation</i> , 2017 , 26, 23-32	4	23
186	Why should people with type 1 diabetes exercise regularly?. <i>Acta Diabetologica</i> , 2017 , 54, 615-630	3.9	35
185	Ranolazine promotes muscle differentiation and reduces oxidative stress in C2C12 skeletal muscle cells. <i>Endocrine</i> , 2017 , 58, 33-45	4	11
184	Adrenal Ganglioneuroblastoma in Adults: A Case Report and Review of the Literature. <i>Case Reports in Endocrinology</i> , 2017 , 2017, 5796236	1.2	3
183	Sugars, exercise and health. <i>Journal of Affective Disorders</i> , 2017 , 224, 76-86	6.6	20
182	Ultra-marathon 100km in an islet-transplanted runner. <i>Acta Diabetologica</i> , 2017 , 54, 703-706	3.9	6
181	Irisin: A Potential Link between Physical Exercise and Metabolism-An Observational Study in Differently Trained Subjects, from Elite Athletes to Sedentary People. <i>Journal of Diabetes Research</i> , 2017 , 2017, 1039161	3.9	39
180	Effect of Sugar versus Mixed Breakfast on Metabolic and Neurofunctional Responses in Healthy Individuals. <i>Journal of Diabetes Research</i> , 2017 , 2017, 9634585	3.9	5

179	Metformin Treatment Prevents Sedentariness Related Damages in Mice. <i>Journal of Diabetes Research</i> , 2016 , 2016, 8274689	3.9	27
178	Lipodystrophy HIV-related and FGF21: A new marker to follow the progression of lipodystrophy?. <i>Journal of Translational Internal Medicine</i> , 2016 , 4, 150-154	3	4
177	Chronic hyperglycemia affects bone metabolism in adult zebrafish scale model. <i>Endocrine</i> , 2016 , 54, 808-817	3.9	33
176	A four-season molecule: osteocalcin. Updates in its physiological roles. <i>Endocrine</i> , 2015 , 48, 394-404	4	59
175	Moderate Intensity Training Impact on the Inflammatory Status and Glycemic Profiles in NOD Mice. <i>Journal of Diabetes Research</i> , 2015 , 2015, 737586	3.9	16
174	Autoimmune polyendocrine syndrome 3 onset with severe ketoacidosis in a 74-year-old woman. <i>Case Reports in Endocrinology</i> , 2015 , 2015, 960615	1.2	1
173	Overview of Cellular Transplantation in Diabetes Mellitus: Focus on the Metabolic Outcome. <i>Advances in Endocrinology</i> , 2015 , 2015, 1-8		
172	Potential therapeutic role of L-carnitine in skeletal muscle oxidative stress and atrophy conditions. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 646171	6.7	25
171	The anti-inflammatory effects of exercise in the syndromic thread of diabetes and autoimmunity. <i>European Review for Medical and Pharmacological Sciences</i> , 2015 , 19, 3709-22	2.9	22
170	Short bouts of anaerobic exercise increase non-esterified fatty acids release in obesity. <i>European Journal of Nutrition</i> , 2014 , 53, 243-9	5.2	9
169	DNA demethylation enhances myoblasts hypertrophy during the late phase of myogenesis activating the IGF-I pathway. <i>Endocrine</i> , 2014 , 47, 244-54	4	7
168	Effects of exercise in a islet-transplanted half-marathon runner: outcome on diabetes management, training and metabolic profile. <i>Sport Sciences for Health</i> , 2014 , 10, 49-52	1.3	1
167	Betaine supplement enhances skeletal muscle differentiation in murine myoblasts via IGF-1 signaling activation. <i>Journal of Translational Medicine</i> , 2013 , 11, 174	8.5	53
166	Lipid accumulation in overweight type 2 diabetic subjects: relationships with insulin sensitivity and adipokines. <i>Acta Diabetologica</i> , 2013 , 50, 301-7	3.9	12
165	Resveratrol promotes myogenesis and hypertrophy in murine myoblasts. <i>Journal of Translational Medicine</i> , 2013 , 11, 310	8.5	61
164	Ten years' evaluation of diet, anthropometry, and physical exercise adherence after islet allotransplantation. <i>Transplantation Proceedings</i> , 2013 , 45, 2025-8	1.1	7
163	Modulation of cell cycle progression by 5-azacytidine is associated with early myogenesis induction in murine myoblasts. <i>International Journal of Biological Sciences</i> , 2013 , 9, 391-402	11.2	37
162	Energy expenditure evaluation in humans and non-human primates by SenseWear Armband. Validation of energy expenditure evaluation by SenseWear Armband by direct comparison with indirect calorimetry. <i>PLoS ONE</i> , 2013 , 8, e73651	3.7	38

161	Lack of association of apoE ϵ allele with insulin resistance. <i>Acta Diabetologica</i> , 2012 , 49, 25-32	3.9	15
160	Metabolic and hormonal responses to a single session of kumite (free non-contact fight) and kata (highly ritualized fight) in karate athletes. <i>Sport Sciences for Health</i> , 2012 , 8, 81-85	1.3	14
159	Left ventricular function and energy homeostasis in patients with type 1 diabetes with and without microvascular complications. <i>International Journal of Cardiology</i> , 2012 , 154, 111-5	3.2	3
158	Cellular Physiology and Metabolism of Physical Exercise 2012 ,		1
157	A Single-physician model for diabetes care: best practice for life-style changes?. <i>Sport Sciences for Health</i> , 2012 , 7, 81-82	1.3	1
156	Human Evolution and Physical Exercise: The Concept of Being Born to Run 2012 , 1-7		1
155	Antropometry in HIV Patients: Effects of Recombinant Human Growth Hormone 2012 , 2495-2510		
154	Introduction to the Tracer-Based Study of Metabolism In Vivo 2012 , 85-97		
153	A high carbohydrate meal yields a lower ischemic threshold than a high fat meal in patients with stable coronary disease. <i>International Journal of Cardiology</i> , 2011 , 147, 209-13	3.2	3
152	Insulin-mimetic action of conglutin- α lupin seed protein, in mouse myoblasts. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 197-205	4.5	58
151	Comparative evaluation of simple indices of graft function after islet transplantation. <i>Transplantation</i> , 2011 , 92, 815-21	1.8	32
150	Prevalence, metabolic features, and prognosis of metabolically healthy obese Italian individuals: the Cremona Study. <i>Diabetes Care</i> , 2011 , 34, 210-5	14.6	269
149	Effect of partial inhibition of fatty acid oxidation by trimetazidine on whole body energy metabolism in patients with chronic heart failure. <i>Heart</i> , 2011 , 97, 1495-500	5.1	46
148	Different circulating ghrelin responses to isoglucidic snack food in healthy individuals. <i>Hormone and Metabolic Research</i> , 2011 , 43, 135-40	3.1	10
147	Genetic polymorphisms of the enzymes involved in DNA methylation and synthesis in elite athletes. <i>Physiological Genomics</i> , 2011 , 43, 965-73	3.6	41
146	The mobilization and effect of endogenous bone marrow progenitor cells in diabetic wound healing. <i>Cell Transplantation</i> , 2010 , 19, 1369-81	4	46
145	Effects of endurance exercise training on metabolic and inflammatory parameters in HIV-1-infected patients with secondary lipodystrophy and diabetes. <i>Sport Sciences for Health</i> , 2010 , 6, 23-25	1.3	1
144	Increase in homocysteine levels after a half-marathon running: a detrimental metabolic effect of sport?. <i>Sport Sciences for Health</i> , 2010 , 6, 35-41	1.3	7

143 Evoluzione ed esercizio fisico: la comparsa dell'omo erectus **2010**, 1-6

142 Modulazione del metabolismo energetico cellulare da parte dei nutrienti in corso di esercizio fisico **2010**, 89-97

141 Association between plasma monocyte chemoattractant protein-1 concentration and cardiovascular disease mortality in middle-aged diabetic and nondiabetic individuals. *Diabetes Care*, **2009**, 32, 2105-10 14.6 67

140 Effect of L-acetylcarnitine on body composition in HIV-related lipodystrophy. *Hormone and Metabolic Research*, **2009**, 41, 840-5 3.1 19

139 Ghrelin-producing epsilon cells in the developing and adult human pancreas. *Diabetologia*, **2009**, 52, 486-93 85

138 Elevated fasting plasma C-peptide occurs in non-diabetic individuals with fatty liver, irrespective of insulin resistance. *Diabetic Medicine*, **2009**, 26, 847-54 3.5 6

137 Free leptin index and thyroid function in male highly trained athletes. *European Journal of Endocrinology*, **2009**, 161, 871-6 6.5 13

136 Protein and glutamine kinetics during counter-regulatory failure in type 1 diabetes. *Nutrition, Metabolism and Cardiovascular Diseases*, **2009**, 19, 352-7 4.5 4

135 Impaired left ventricular energy metabolism in patients with hypertrophic cardiomyopathy is related to the extension of fibrosis at delayed gadolinium-enhanced magnetic resonance imaging. *Heart*, **2009**, 95, 228-33 5.1 23

134 Left ventricular function and energy metabolism in middle-aged men undergoing long-lasting sustained aerobic oxidative training. *Heart*, **2009**, 95, 630-5 5.1 17

133 Hyperinsulinemia and insulin resistance are independently associated with plasma lipids, uric acid and blood pressure in non-diabetic subjects. The GISIR database. *Nutrition, Metabolism and Cardiovascular Diseases*, **2008**, 18, 624-31 4.5 59

132 Insulin resistance to both glucose and aminoacid metabolism in a patient with Fatal Familial Insomnia. *Nutrition, Metabolism and Cardiovascular Diseases*, **2008**, 18, e47-8 4.5 2

131 Glucose and leucine metabolism in lung transplanted patients on low dose of steroids for immunosuppressive therapy. *Transplantation Proceedings*, **2008**, 40, 1566-71 1.1 3

130 Recombinant human growth hormone: rationale for use in the treatment of HIV-associated lipodystrophy. *BioDrugs*, **2008**, 22, 101-12 7.9 12

129 Transplant estimated function: a simple index to evaluate beta-cell secretion after islet transplantation. *Diabetes Care*, **2008**, 31, 301-5 14.6 32

128 Increased mediastinal fat and impaired left ventricular energy metabolism in young men with newly found fatty liver. *Hepatology*, **2008**, 47, 51-8 11.2 157

127 Insulin effect on serum potassium and auto-inhibition of insulin secretion is intact in a patient with leprechaunism despite severe impairment of substrates metabolism. *Diabetes/Metabolism Research and Reviews*, **2008**, 24, 205-10 7.5 0

126 Impact of lowering the criterion for impaired fasting glucose on identification of individuals with insulin resistance. The GISIR database. *Diabetes/Metabolism Research and Reviews*, **2008**, 24, 130-6 7.5 5

125	Are genetic variants of the methyl group metabolism enzymes risk factors predisposing to obesity?. <i>Journal of Endocrinological Investigation</i> , 2007 , 30, 747-53	5.2	30
124	Simple measures to monitor beta-cell mass and assess islet graft dysfunction. <i>American Journal of Transplantation</i> , 2007 , 7, 303-8	8.7	72
123	C-peptide: a redundant relative of insulin?. <i>Diabetologia</i> , 2007 , 50, 500-2	10.3	25
122	Effect of a variable hepatic insulin clearance on the postprandial insulin profile: insights from a model simulation study. <i>Acta Diabetologica</i> , 2007 , 44, 23-9	3.9	11
121	Abnormal left ventricular energy metabolism in obese men with preserved systolic and diastolic functions is associated with insulin resistance. <i>Diabetes Care</i> , 2007 , 30, 1520-6	14.6	51
120	Altered kidney graft high-energy phosphate metabolism in kidney-transplanted end-stage renal disease type 1 diabetic patients: a cross-sectional analysis of the effect of kidney alone and kidney-pancreas transplantation. <i>Diabetes Care</i> , 2007 , 30, 597-603	14.6	27
119	Switching to unboosted atazanavir improves glucose tolerance in highly pretreated HIV-1 infected subjects. <i>European Journal of Endocrinology</i> , 2007 , 156, 503-9	6.5	33
118	Serum retinol-binding protein-4, leptin, and adiponectin concentrations are related to ectopic fat accumulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 4883-8	5.6	42
117	Protein, glucose and lipid metabolism in the cancer cachexia: A preliminary report. <i>Acta Oncologica</i> , 2007 , 46, 118-20	3.2	16
116	Habitual physical activity is associated with intrahepatic fat content in humans. <i>Diabetes Care</i> , 2007 , 30, 683-8	14.6	241
115	Effects of atazanavir/ritonavir and lopinavir/ritonavir on glucose uptake and insulin sensitivity. <i>Aids</i> , 2007 , 21, 2366-7	3.5	0
114	Assessment of nutritional profiles: a novel system based on a comprehensive approach. <i>British Journal of Nutrition</i> , 2007 , 98, 1101-7	3.6	8
113	Atrial natriuretic peptide in diabetic and nondiabetic patients with and without heart transplantation. <i>Transplantation Proceedings</i> , 2007 , 39, 1580-5	1.1	3
112	Effect of the sporting discipline on the right and left ventricular morphology and function of elite male track runners: a magnetic resonance imaging and phosphorus 31 spectroscopy study. <i>American Heart Journal</i> , 2007 , 154, 937-42	4.9	49
111	VEGF gene variability and type 1 diabetes: evidence for a protective role. <i>Immunogenetics</i> , 2006 , 58, 1073-12	3.2	32
110	Increased clonogenic potential of circulating endothelial progenitor cells in patients with type 1 diabetes and proliferative retinopathy. <i>Diabetologia</i> , 2006 , 49, 1109-11	10.3	29
109	Increased serum resistin in elite endurance athletes with high insulin sensitivity. <i>Diabetologia</i> , 2006 , 49, 1893-900	10.3	30
108	In human endothelial cells amino acids inhibit insulin-induced Akt and ERK1/2 phosphorylation by an mTOR-dependent mechanism. <i>Journal of Cardiovascular Pharmacology</i> , 2006 , 47, 643-9	3.1	11

107	Serum resistin and hepatic fat content in nondiabetic individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 5122-5	5.6	40
106	Insulin resistance and whole body energy homeostasis in obese adolescents with fatty liver disease. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006 , 291, E697-703	6	84
105	New insights on the simultaneous assessment of insulin sensitivity and beta-cell function with the HOMA2 method. <i>Diabetes Care</i> , 2006 , 29, 2733-4	14.6	47
104	Persistent renal hypertrophy and faster decline of glomerular filtration rate precede the development of microalbuminuria in type 1 diabetes. <i>Diabetes</i> , 2006 , 55, 2620-5	0.9	75
103	Cross-sectional assessment of the effect of kidney and kidney-pancreas transplantation on resting left ventricular energy metabolism in type 1 diabetic-uremic patients: a phosphorous-31 magnetic resonance spectroscopy study. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 1085-92	15.1	46
102	Reduced intrahepatic fat content is associated with increased whole-body lipid oxidation in patients with type 1 diabetes. <i>Diabetologia</i> , 2005 , 48, 2615-21	10.3	60
101	Reduced whole-body lipid oxidation is associated with insulin resistance, but not with intramyocellular lipid content in offspring of type 2 diabetic patients. <i>Diabetologia</i> , 2005 , 48, 741-7	10.3	32
100	Differential p70S6k and 4E-BP1 regulation by insulin and amino acids in vascular endothelial and smooth muscle cells. <i>Acta Diabetologica</i> , 2005 , 42, 139-46	3.9	4
99	Cross-sectional and retrospective questionnaire-trial to evaluate exercise habits in a sample of HIV-infected individuals with type 2 diabetes mellitus. <i>Sport Sciences for Health</i> , 2005 , 1, 81-90	1.3	1
98	GH treatment reduces trunkal adiposity in HIV-infected patients with lipodystrophy: a randomized placebo-controlled study. <i>European Journal of Endocrinology</i> , 2005 , 153, 781-9	6.5	16
97	C-peptide increases the expression of vasopressin-activated calcium-mobilizing receptor gene through a G protein-dependent pathway. <i>European Journal of Endocrinology</i> , 2005 , 152, 135-41	6.5	12
96	Postabsorptive and insulin-stimulated energy and protein metabolism in patients with myotonic dystrophy type 1. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 357-64	7	21
95	Postabsorptive and insulin-stimulated energy homeostasis and leucine turnover in offspring of type 2 diabetic patients. <i>Diabetes Care</i> , 2004 , 27, 2716-22	14.6	14
94	First-phase insulin secretion: does it exist in real life? Considerations on shape and function. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004 , 287, E371-85	6	110
93	Evaluation of insulin release and insulin sensitivity through oral glucose tolerance test: differences between NGT, IFG, IGT, and type 2 diabetes mellitus. A cross-sectional and follow-up study. <i>Acta Diabetologica</i> , 2004 , 41, 70-6	3.9	18
92	Insulin sensitivity of protein and glucose metabolism in overweight female adolescents with type 1 diabetes mellitus: positive modulation by physical exercise. <i>Sport Sciences for Health</i> , 2004 , 1, 41-46	1.3	1
91	Respiratory and metabolic responses during exercise and skeletal muscle morphology in obesity. <i>Sport Sciences for Health</i> , 2004 , 1, 47-54	1.3	6
90	Nonhepatic glucose production in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004 , 286, E129-35	6	53

89	Contribution of abnormal insulin secretion and insulin resistance to the pathogenesis of type 2 diabetes in myotonic dystrophy. <i>Diabetes Care</i> , 2003 , 26, 2112-8	14.6	30
88	Stavudine or indinavir-containing regimens are associated with an increased risk of diabetes mellitus in HIV-infected individuals. <i>Aids</i> , 2003 , 17, 1993-5	3.5	40
87	Assessment of insulin sensitivity based on a fasting blood sample in men with liver cirrhosis before and after liver transplantation. <i>Transplantation</i> , 2003 , 76, 697-702	1.8	14
86	Metabolic effects of a corticosteroid-free immunosuppressive regimen in recipients of pancreatic transplant. <i>Transplantation</i> , 2003 , 75, 2018-23	1.8	20
85	Insulin resistance, intramyocellular lipid content, and plasma adiponectin in patients with type 1 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003 , 285, E1174-81	6	130
84	Insulin action on protein metabolism in acromegalic patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003 , 284, E823-9	6	20
83	Intramyocellular lipid accumulation and reduced whole body lipid oxidation in HIV lipodystrophy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003 , 284, E274-80	6	61
82	Kinetics of catecholamines and potassium, and heart rate during exercise testing in obese subjects. Heart rate regulation in obesity during exercise. <i>European Journal of Nutrition</i> , 2003 , 42, 181-7	5.2	25
81	Fasting plasma leptin, tumor necrosis factor-alpha receptor 2, and monocyte chemoattracting protein 1 concentration in a population of glucose-tolerant and glucose-intolerant women: impact on cardiovascular mortality. <i>Diabetes Care</i> , 2003 , 26, 2883-9	14.6	107
80	Resting energy expenditure in diabetic and nondiabetic patients with liver cirrhosis: relation with insulin sensitivity and effect of liver transplantation and immunosuppressive therapy. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 541-8	7	37
79	Post-absorptive and insulin-mediated muscle protein metabolism in liver-transplanted patients. <i>Acta Diabetologica</i> , 2002 , 39, 203-8	3.9	5
78	Fasting blood sample-based assessment of insulin sensitivity in kidney-pancreas-transplanted patients. <i>Diabetes Care</i> , 2002 , 25, 2207-11	14.6	18
77	Energy metabolism in diabetic and nondiabetic heart transplant recipients. <i>Diabetes Care</i> , 2002 , 25, 530-4	14.6	8
76	Amino acid kinetics during the anhepatic phase of liver transplantation. <i>Diabetes</i> , 2002 , 51, 1690-8	0.9	8
75	Normal insulin sensitivity and IMCL content in overweight humans are associated with higher fasting lipid oxidation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002 , 283, E556-64	6	51
74	De novo diabetes in solid organ transplantation. <i>Transplantation Proceedings</i> , 2002 , 34, 122-3	1.1	
73	Amino acid- and lipid-induced insulin resistance in rat heart: molecular mechanisms. <i>Molecular and Cellular Endocrinology</i> , 2002 , 190, 135-45	4.4	18
72	Effects of insulin and amino acids on leucine metabolism in young and middle-aged humans. <i>European Journal of Nutrition</i> , 2001 , 40, 106-12	5.2	9

71	Metabolic effects of restoring partial beta-cell function after islet allotransplantation in type 1 diabetic patients. <i>Diabetes</i> , 2001 , 50, 277-82	0.9	70
70	Incorporation of the fasting plasma FFA concentration into QUICKI improves its association with insulin sensitivity in nonobese individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 4776-81	5.6	186
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