Marco Cappa

List of Publications by Citations

223 papers	4,861 citations	38 h-index	56 g-index
229 ext. papers	5,510 ext. citations	4.2 avg, IF	4.88 L-index

#	Paper	IF	Citations
223	Reliability of provocative tests to assess growth hormone secretory status. Study in 472 normally growing children. *Journal of Clinical Endocrinology and Metabolism*, **1996**, 81, 3323-7	5.6	225
222	Long-term results of the surgical treatment of craniopharyngioma: the experience at the Policlinico Gemelli, Catholic University, Rome. *Childis Nervous System*, **2005**, 21, 747-57	1.7	147
221	Growth hormone-releasing hormone resistance in pseudohypoparathyroidism type ia: new evidence for imprinting of the Gs alpha gene. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 4070-4	5.6	121
220	Reduced growth hormone response to growth hormone-releasing hormone in children with simple obesity: evidence for somatomedin-C mediated inhibition. *Clinical Endocrinology*, **1987**, 27, 145-53	3.4	117
219	No protective effect of calcitriol on beta-cell function in recent-onset type 1 diabetes: the IMDIAB XIII trial. *Diabetes Care*, **2010**, 33, 1962-3	14.6	111
218	A study of growth hormone release in man after oral administration of amino acids. *Current Medical Research and Opinion*, **1981**, 7, 475-81	2.5	108
217	Final height after growth hormone therapy in non-growth-hormone-deficient children with short stature. *Journal of Pediatrics*, **1994**, 125, 196-200	3.6	83
216	Inter-society consensus document on treatment and prevention of bronchiolitis in newborns and infants. *Italian Journal of Pediatrics*, **2014**, 40, 65	3.2	79
215	Naloxone inhibits exercise-induced release of PRL and GH in athletes. *Clinical Endocrinology*, **1983**, 18, 135-8	3.4	77
214	Altered bone mineral density in patients with complete androgen insensitivity syndrome. *Hormone Research*, **1998**, 50, 309-14		75
213	Keppen-Lubinsky syndrome is caused by mutations in the inwardly rectifying K+ channel encoded by KCNJ6. *American Journal of Human Genetics*, **2015**, 96, 295-300	11	72
212	Results of early reevaluation of growth hormone secretion in short children with apparent growth hormone deficiency. *Journal of Pediatrics*, **2002**, 140, 445-9	3.6	72
211	Clinical, genetic, and structural basis of congenital adrenal hyperplasia due to 11-hydroxylase deficiency. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E1933-E1940	11.5	70
210	The Italian National Survey for Prader-Willi syndrome: an epidemiologic study. *American Journal of Medical Genetics, Part A*, **2008**, 146A, 861-72	2.5	65
209	The growth hormone response to hexarelin in children: reproducibility and effect of sex steroids. *Journal of Clinical Endocrinology and Metabolism*, **1997**, 82, 861-4	5.6	64
208	The natural history of the normal/mild elevated TSH serum levels in children and adolescents with Hashimoto's thyroiditis and isolated hyperthyrotropinaemia: a 3-year follow-up. *Clinical Endocrinology*, **2012**, 76, 394-8	3.4	62
207	Clinical effects of early treatment with insulin glargine in patients with cystic fibrosis and impaired glucose tolerance. *Journal of Endocrinological Investigation*, **2006**, 29, RC1-4	5.2	61

206	Mutations in the NHEJ component XRCC4 cause primordial dwarfism. *American Journal of Human Genetics*, **2015**, 96, 412-24	11	59
205	Parental origin of Gsalpha mutations in the McCune-Albright syndrome and in isolated endocrine tumors. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 3007-9	5.6	55
204	Sulfonylurea treatment outweighs insulin therapy in short-term metabolic control of patients with permanent neonatal diabetes mellitus due to activating mutations of the KCNJ11 (KIR6.2) gene. *Diabetologia*, **2006**, 49, 2210-3	10.3	52
203	Routine screening by brain magnetic resonance imaging is not indicated in every girl with onset of puberty between the ages of 6 and 8 years. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 4455-61	5.6	51
202	Autoimmune thyroid diseases in children. *Journal of Thyroid Research*, **2010**, 2011, 675703	2.6	49
201	Prolactinomas in Children and Adolescents. Clinical Presentation and Long-Term Follow-Up		49
200	Children with Prader-Willi syndrome exhibit more evident meal-induced responses in plasma ghrelin and peptide YY levels than obese and lean children. *European Journal of Endocrinology*, **2010**, 162, 499-505	6.5	48
199	Molecular analysis of the GNAS1 gene for the correct diagnosis of Albright hereditary osteodystrophy and pseudohypoparathyroidism. *Pediatric Research*, **2003**, 53, 749-55	3.2	48
198	Multiple forms of hypogonadism of central, peripheral or combined origin in males with Prader-Willi syndrome. *Clinical Endocrinology*, **2012**, 76, 72-7	3.4	47
197	Recombinant human GH replacement therapy in children with pseudohypoparathyroidism type Ia: first study on the effect on growth. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 5011-7	5.6	46
196	Sexual dimorphism of body composition and insulin sensitivity across pubertal development in obese Caucasian subjects. *European Journal of Endocrinology*, **2009**, 160, 769-75	6.5	46
195	Two novel mutations confirm FGD1 is responsible for the Aarskog syndrome. *European Journal of Human Genetics*, **2000**, 8, 869-74	5.3	46
194	The response to gonadotropin releasing hormone (GnRH) stimulation test does not predict the progression to true precocious puberty in girls with onset of premature thelarche in the first three years of life. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 433-9	5.6	44
193	Adult height in patients with permanent growth hormone deficiency with and without multiple pituitary hormone deficiencies. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 2900-5	5.6	44
192	Frequent TSH receptor genetic alterations with variable signaling impairment in a large series of children with nonautoimmune isolated hyperthyrotropinemia. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E156-60	5.6	42
191	Interaction of free fatty acids and arginine on growth hormone secretion in man. *Metabolism: Clinical and Experimental*, **1994**, 43, 223-6	12.7	42
190	Glucose tolerance status in 510 children and adolescents attending an obesity clinic in Central Italy. *Pediatric Diabetes*, **2010**, 11, 47-54	3.6	40
189	Abnormal glucose tolerance in children with cystic fibrosis: the predictive role of continuous glucose monitoring system. *European Journal of Endocrinology*, **2010**, 162, 705-10	6.5	40

188	Thyroid morphology and subclinical hypothyroidism in children and adolescents with Williams syndrome. *Journal of Pediatrics*, **2007**, 150, 62-5	3.6	40
187	Is IGF binding protein-3 assessment helpful for the diagnosis of GH deficiency?. *Clinical Endocrinology*, **1995**, 43, 43-7	3.4	39
186	Growth hormone treatment started in the first year of life in infants with chronic renal failure. *Pediatric Nephrology*, **2009**, 24, 1039-46	3.2	38
185	Glutathione imbalance in patients with X-linked adrenoleukodystrophy. *Molecular Genetics and Metabolism*, **2013**, 109, 366-70	3.7	34
184	Endocrine autoimmunity in Turner syndrome. *Italian Journal of Pediatrics*, **2013**, 39, 79	3.2	34
183	Metabolic syndrome in children with Prader-Willi syndrome: the effect of obesity. *Nutrition, Metabolism and Cardiovascular Diseases*, **2011**, 21, 269-76	4.5	34
182	Relationship of CYP21A2 genotype and serum 17-hydroxyprogesterone and cortisol levels in a large cohort of Italian children with premature pubarche. *European Journal of Endocrinology*, **2011**, 165, 307-14	6.5	34
181	Neurophysiological abnormalities in adrenoleukodystrophy carriers. Evidence of different degrees of central nervous system involvement. *Brain*, **1997**, 120 (Pt 7), 1139-48	11.2	34
180	Final height in girls with central idiopathic precocious puberty treated with gonadotropin-releasing hormone analog and oxandrolone. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 1284-7	5.6	34
179	Expression of PD-1 Molecule on Regulatory T Lymphocytes in Patients with Insulin-Dependent Diabetes Mellitus. *International Journal of Molecular Sciences*, **2015**, 16, 22584-605	6.3	33
178	The growth hormone-releasing activity of hexarelin, a new synthetic hexapeptide, in short normal and obese children and in hypopituitary subjects. *Journal of Clinical Endocrinology and Metabolism*, **1995**, 80, 674-8	5.6	33
177	Metabolic syndrome in adult patients with Prader-Willi syndrome. *Nutrition, Metabolism and Cardiovascular Diseases*, **2013**, 23, 1134-40	4.5	32
176	Systematic review of metformin use in obese nondiabetic children and adolescents. *Hormone Research in Paediatrics*, **2013**, 80, 78-85	3.3	32
175	How does long-term parenteral nutrition impact the bone mineral status of children with intestinal failure?. *Journal of Bone and Mineral Metabolism*, **2010**, 28, 351-8	2.9	32
174	BioEnterics intragastric balloon for treatment of morbid obesity in Prader-Willi syndrome: specific risks and benefits. *Obesity Surgery*, **2008**, 18, 1443-9	3.7	32
173	Growth hormone (GH) response to combined pyridostigmine and GH-releasing hormone administration in patients with Prader-Labhard-Willi syndrome. *Hormone Research*, **1993**, 39, 51-5		32
172	Disorders of glucose metabolism in Prader-Willi syndrome: Results of a multicenter Italian cohort study. *Nutrition, Metabolism and Cardiovascular Diseases*, **2016**, 26, 842-7	4.5	32
171	Cut-off limits of the peak GH response to stimulation tests for the diagnosis of GH deficiency in children and adolescents: study in patients with organic GHD. *European Journal of Endocrinology*, **2016**, 175, 41-7	6.5	32

170	Early and progressive insulin resistance in young, non-obese cancer survivors treated with hematopoietic stem cell transplantation. *Pediatric Blood and Cancer*, **2015**, 62, 1650-5	3	31
169	The Gly972-->Arg IRS-1 variant is associated with type 1 diabetes in continental Italy. *Diabetes*, **2003**, 52, 887-90	0.9	31
168	The ALBA project: an evaluation of needs, management, fears of Italian young patients with type 1 diabetes in a school setting and an evaluation of parents' and teachers' perceptions. *Pediatric Diabetes*, **2011**, 12, 485-93	3.6	29
167	Epidemiology, presentation and long-term evolution of Graves' disease in children, adolescents and young adults with Turner syndrome. *Hormone Research in Paediatrics*, **2014**, 81, 245-50	3.3	28
166	Obese children with low birth weight demonstrate impaired beta-cell function during oral glucose tolerance test. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 4448-52	5.6	27
165	Influence of gender and pubertal stage at diagnosis on growth outcome in childhood thyrotoxicosis: results of a collaborative study. *Clinical Endocrinology*, **2006**, 64, 53-7	3.4	27
164	Efficacy and safety of growth hormone treatment in children with short stature: the Italian cohort of the GeNeSIS clinical study. *Journal of Endocrinological Investigation*, **2016**, 39, 667-77	5.2	26
163	A mixture of oleic, erucic and conjugated linoleic acids modulates cerebrospinal fluid inflammatory markers and improve somatosensorial evoked potential in X-linked adrenoleukodystrophy female carriers. *Journal of Inherited Metabolic Disease*, **2012**, 35, 899-907	5.4	26
162	High dose immunoglobulin IV treatment in adrenoleukodystrophy. *Journal of Neurology, Neurosurgery and Psychiatry*, **1994**, 57 Suppl, 69-70; discussion 71	5.5	26
161	Central adrenal insufficiency in young adults with Prader-Willi syndrome. *Clinical Endocrinology*, **2013**, 79, 371-8	3.4	25
160	Thyroid autoimmunity in children with coeliac disease: a prospective survey. *Archives of Disease in Childhood*, **2011**, 96, 1038-41	2.2	25
159	Brain Magnetic Resonance Imaging as First-Line Investigation for Growth Hormone Deficiency Diagnosis in Early Childhood. *Hormone Research in Paediatrics*, **2015**, 84, 323-30	3.3	24
158	Use of GLP-1 receptor agonists in Prader-Willi Syndrome: report of six cases. *Diabetes Care*, **2014**, 37, e76-7	14.6	24
157	Autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy: report of seven additional sicilian patients and overview of the overall series from sicily. *Hormone Research in Paediatrics*, **2014**, 82, 127-32	3.3	24
156	Bone and body composition analyzed by Dual-energy X-ray Absorptiometry (DXA) in clinical and nutritional evaluation of young patients with Cystic Fibrosis: a cross-sectional study. *BMC Pediatrics*, **2009**, 9, 61	2.6	24
155	Albuminuria and insulin resistance in children with biopsy proven non-alcoholic fatty liver disease. *Pediatric Nephrology*, **2009**, 24, 1211-7	3.2	24
154	Maintenance of a normal meal-induced decrease in plasma ghrelin levels in children with Prader-Willi syndrome. *Hormone and Metabolic Research*, **2004**, 36, 164-9	3.1	24
153	Neurophysiologic follow-up of long-term dietary treatment in adult-onset adrenoleukodystrophy. *Neurology*, **1999**, 52, 810-6	6.5	24

152	A Novel Mutation in RPL10 (Ribosomal Protein L10) Causes X-Linked Intellectual Disability, Cerebellar Hypoplasia, and Spondylo-Epiphyseal Dysplasia. *Human Mutation*, **2015**, 36, 1155-8	4.7	23
151	Serum insulin-like growth factor-I (IGF-I) reference ranges for chemiluminescence assay in childhood and adolescence. Data from a population of in- and out-patients. *Growth Hormone and IGF Research*, **2012**, 22, 134-8	2	23
150	Use of metformin in pediatric age. *Pediatric Diabetes*, **2011**, 12, 580-8	3.6	23
149	Early-onset central diabetes insipidus is associated with de novo arginine vasopressin-neurophysin II or Wolfram syndrome 1 gene mutations. *European Journal of Endocrinology*, **2015**, 172, 461-72	6.5	22
148	Growth hormone excess in children with neurofibromatosis type-1 and optic glioma. *American Journal of Medical Genetics, Part A*, **2017**, 173, 2353-2358	2.5	21
147	Altered B cell homeostasis and toll-like receptor 9-driven response in type 1 diabetes carriers of the C1858T PTPN22 allelic variant: implications in the disease pathogenesis. *PLoS ONE*, **2014**, 9, e110755	3.7	21
146	A novel heterozygous mutation of the AIRE gene in a patient with autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy syndrome (APECED). *Gene*, **2012**, 511, 113-7	3.8	20
145	IGF2 methylation is associated with lipid profile in obese children. *Hormone Research in Paediatrics*, **2013**, 79, 361-7	3.3	20
144	Adrenoleukodystrophy. *Endocrine Development*, **2011**, 20, 149-160		20
143	An observational study comparing continuous subcutaneous insulin infusion (CSII) and insulin glargine in children with type 1 diabetes. *Diabetes/Metabolism Research and Reviews*, **2005**, 21, 347-52	7.5	20
142	Th 1 cytokine production by peripheral blood mononuclear cells in X-linked adrenoleukodystrophy. *Journal of the Neurological Sciences*, **2001**, 182, 161-5	3.2	20
141	Growth hormone response to oral clonidine test in normal and short children. *Journal of Endocrinological Investigation*, **1993**, 16, 899-902	5.2	20
140	Sexual dimorphism in growth and insulin-like growth factor-I in children with type 1 diabetes mellitus. *Growth Hormone and IGF Research*, **2014**, 24, 256-9	2	19
139	Fatty liver and insulin resistance in children with hypobetalipoproteinemia: the importance of aetiology. *Clinical Endocrinology*, **2013**, 79, 49-54	3.4	19
138	Antisperm antibodies in young boys. *Andrologia*, **1991**, 23, 233-5	2.4	19
137	Basal insulin supplementation in Type 1 diabetic children: a long-term comparative observational study between continuous subcutaneous insulin infusion and glargine insulin. *Journal of Endocrinological Investigation*, **2007**, 30, 572-7	5.2	19
136	Metabolic factors affecting residual beta cell function assessed by C-peptide secretion in patients with newly diagnosed type 1 diabetes. *Hormone and Metabolic Research*, **2006**, 38, 668-72	3.1	19
135	Effect of the enhancement of the cholinergic tone by pyridostigmine on the exercise-induced growth hormone release in man. *Journal of Endocrinological Investigation*, **1993**, 16, 421-4	5.2	19

134	Somatotropic function in short stature: evaluation by integrated auxological and hormonal indices in 214 children. The Italian Collaborative Group of Neuroendocrinology. *Journal of Clinical Endocrinology and Metabolism*, **1993**, 77, 68-72	5.6	19
133	Lack of red hair phenotype in a North-African obese child homozygous for a novel POMC null mutation: nonsense-mediated decay RNA evaluation and hair pigment chemical analysis. *British Journal of Dermatology*, **2012**, 167, 1393-5	4	18
132	1-Hour plasma glucose in obese youth. *Acta Diabetologica*, **2012**, 49, 435-43	3.9	18
131	Glucose tolerance affects pubertal growth and final height of children with cystic fibrosis. *Pediatric Pulmonology*, **2015**, 50, 144-9	3.5	17
130	An 8-year-old boy with autoimmune hepatitis and Candida onychosis as the first symptoms of autoimmune polyglandular syndrome (APS1): identification of a new homozygous mutation in the autoimmune regulator gene (AIRE). *European Journal of Pediatrics*, **2008**, 167, 949-53	4.1	17
129	Cardiopulmonary response to exercise and cardiac assessment in patients with turner syndrome. *American Journal of Cardiology*, **2011**, 107, 1076-82	3	16
128	The effect of flutamide on basal and ACTH-stimulated plasma levels of adrenal androgens in patients with advanced prostate cancer. *Journal of Endocrinological Investigation*, **1988**, 11, 693-6	5.2	16
127	Pituicytoma and Cushing's Disease in a 7-Year-Old Girl: A Mere Coincidence?. *Pediatrics*, **2015**, 136, e1632-6	7.4	15
126	Growth hormone response to standard provocative stimuli and combined tests in very young children with Prader-Willi syndrome. *Hormone Research in Paediatrics*, **2014**, 81, 189-95	3.3	15
125	Unilateral cryptorchidism corrected in prepubertal age: evaluation of sperm parameters, hormones, and antisperm antibodies in adult age. *Fertility and Sterility*, **1997**, 67, 943-8	4.8	15
124	Growth hormone response to growth hormone releasing hormone 1-40 in Turner's syndrome. *Hormone Research*, **1987**, 27, 1-6		15
123	Metabolic syndrome and diabetes mellitus in childhood cancer survivors. *Pediatric Endocrinology Reviews*, **2014**, 11, 365-73	1.1	15
122	Impact of long-term use of eHealth systems in adolescents with type 1 diabetes treated with sensor-augmented pump therapy. *Journal of Telemedicine and Telecare*, **2016**, 22, 277-81	6.8	14
121	Residual □cell mass influences growth of prepubertal children with type 1 diabetes. *Hormone Research in Paediatrics*, **2013**, 80, 287-92	3.3	14
120	Thyroid function tests in obese prepubertal children: correlations with insulin sensitivity and body fat distribution. *Hormone Research in Paediatrics*, **2012**, 78, 100-5	3.3	14
119	Triple A (Allgrove) syndrome: an unusual association with syringomyelia. *Italian Journal of Pediatrics* , **2013**, 39, 39	3.2	13
118	Nocturnal hypoglycaemia in ACTH and GH deficient children: role of continuous glucose monitoring. *Clinical Endocrinology*, **2013**, 79, 232-7	3.4	13
117	Ovarian hyperandrogenism in adolescents and young women with type I diabetes is primarily related to birth weight and body mass index. *Fertility and Sterility*, **2011**, 96, 1497-1502.e1	4.8	13

116	Gender differences in bone mineral density in obese children during pubertal development. *Journal of Endocrinological Investigation*, **2011**, 34, e86-91	5.2	13
115	Sleep characteristics in children with growth hormone deficiency. *Neuroendocrinology*, **2011**, 94, 66-74	5.6	13
114	Bone mineral density in adolescent girls with early onset of anorexia nervosa. *Clinical Nutrition*, **2007**, 26, 329-34	5.9	13
113	Somatostatin infusion withdrawal: studies in normal children and in children with growth hormone deficiency. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 4426-30	5.6	13
112	Adrenal steroidogenic defects in children with precocious pubarche. *Hormone Research*, **1992**, 37, 180-4		13
111	The growth hormone response to pyridostigmine plus growth hormone releasing hormone is not influenced by pubertal maturation. *Journal of Endocrinological Investigation*, **1991**, 14, 41-5	5.2	13
110	Non-Alcoholic Fatty Liver Disease (NAFLD) in children and adolescents with Prader-Willi Syndrome (PWS). *Pediatric Obesity*, **2016**, 11, 235-8	4.6	12
109	Multiorgan autoimmunity in a Turner syndrome patient with partial monosomy 2q and trisomy 10p. *Gene*, **2013**, 515, 439-43	3.8	12
108	The GHRH + arginine stimulated pituitary GH secretion in children and adults with Prader-Willi syndrome shows age- and BMI-dependent and genotype-related differences. *Growth Hormone and IGF Research*, **2013**, 23, 261-6	2	12
107	Parathyroid hormone levels in pubertal uremic adolescents treated with growth hormone. *Pediatric Nephrology*, **2004**, 19, 71-6	3.2	12
106	Neuroregulation of growth hormone during exercise in children. *International Journal of Sports Medicine*, **2000**, 21 Suppl 2, S125-8	3.6	12
105	The growth hormone response to hexarelin in patients with Prader-Willi syndrome. *Journal of Endocrinological Investigation*, **1998**, 21, 501-5	5.2	12
104	Natural history of a cohort of ABCD1 variant female carriers. *European Journal of Neurology*, **2019**, 26, 326-332	6	12
103	Thyroid function in children and adolescents with Hashimoto's thyroiditis after l-thyroxine discontinuation. *Endocrine Connections*, **2017**, 6, 206-212	3.5	11
102	Ontogeny of Hypothalamus-Pituitary Gonadal Axis and Minipuberty: An Ongoing Debate?. *Frontiers in Endocrinology*, **2020**, 11, 187	5.7	11
101	Congenital primary adrenal insufficiency and selective aldosterone defects presenting as salt-wasting in infancy: a single center 10-year experience. *Italian Journal of Pediatrics*, **2016**, 42, 73	3.2	11
100	Clinical features suggestive of non-classical 21-hydroxylase deficiency in children presenting with precocious pubarche. *Journal of Pediatric Endocrinology and Metabolism*, **2012**, 25, 1059-64	1.6	11
99	Growth hormone receptor gene mutations in two Italian patients with Laron Syndrome. *Journal of Endocrinological Investigation*, **2007**, 30, 417-20	5.2	11

98	KBG syndrome: Common and uncommon clinical features based on 31 new patients. *American Journal of Medical Genetics, Part A*, **2020**, 182, 1073-1083	2.5	10
97	Severe Toxoplasma gondii infection in a member of a NFKB2-deficient family with T and B cell dysfunction. *Clinical Immunology*, **2017**, 183, 273-277	9	10
96	Metabolic syndrome in italian obese children and adolescents: stronger association with central fat depot than with insulin sensitivity and birth weight. *International Journal of Hypertension*, **2011**, 2011, 257168	2.4	10
95	Young elite athletes of different sport disciplines present with an increase in pulsatile secretion of growth hormone compared with non-elite athletes and sedentary subjects. *Journal of Endocrinological Investigation*, **2008**, 31, 138-45	5.2	10
94	Raised C-reactive protein levels in patients with recent onset type 1 diabetes. *Diabetes/Metabolism Research and Reviews*, **2007**, 23, 211-4	7.5	10
93	Does Graves' disease during puberty influence adult bone mineral density?. *Hormone Research in Paediatrics*, **2002**, 58, 176-9	3.3	10
92	Hyperparathyroidism during growth hormone treatment: a role for puberty?. *Pediatric Nephrology*, **2000**, 14, 56-8	3.2	10
91	Pyridostigmine potentiates L-dopa- but not arginine- and galanin-induced growth hormone secretion in children. *Neuroendocrinology*, **1990**, 52, 42-5	5.6	10
90	Growth Trajectory in Children with Type 1 Diabetes Mellitus: The Impact of Insulin Treatment and Metabolic Control. *Hormone Research in Paediatrics*, **2018**, 89, 172-177	3.3	9
89	Growth hormone treatment of adolescents with growth hormone deficiency (GHD) during the transition period: results of a survey among adult and paediatric endocrinologists from Italy. Endorsed by SIEDP/ISPED, AME, SIE, SIMA. *Journal of Endocrinological Investigation*, **2015**, 38, 377-82	5.2	9
88	Functional and structural analysis of four novel mutations of CYP21A2 gene in Italian patients with 21-hydroxylase deficiency. *Hormone and Metabolic Research*, **2014**, 46, 515-20	3.1	9
87	Central precocious puberty: treatment with triptorelin 11.25 mg. *Scientific World Journal, The*, **2012** , 2012, 583751	2.2	9
86	Clinical presentation and autoimmune characteristics of very young children at the onset of type 1 diabetes mellitus. *Journal of Pediatric Endocrinology and Metabolism*, **2010**, 23, 1151-7	1.6	9
85	Indirect methods for TSH reference interval: at last fit for purpose?. *American Journal of Clinical Pathology*, **2011**, 135, 167-8; author reply 168-9	1.9	9
84	Divergent phenotype of two siblings human leukocyte antigen identical, affected by nonclassical and classical congenital adrenal hyperplasia caused by 21-hydroxylase deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 4510-3	5.6	9
83	Voiding dysfunction in x-linked adrenoleukodystrophy: symptom score and urodynamic findings. *Journal of Urology*, **2004**, 171, 2651-3	2.5	9
82	Susceptibility to oxidation of plasma low-density lipoprotein in X-linked adrenoleukodystrophy: effects of simvastatin treatment. *Molecular Genetics and Metabolism*, **2000**, 71, 651-5	3.7	9
81	Sequential administration of arginine and arginine plus GHRH to test somatotroph function in short children. *Journal of Endocrinological Investigation*, **2000**, 23, 97-101	5.2	9

80	Exogenous growth hormone administration does not inhibit the growth hormone response to hexarelin in normal men. *Journal of Endocrinological Investigation*, **1995**, 18, 762-6	5.2	9
79	HYDROCORTISONE THERAPY AND GROWTH TRAJECTORY IN CHILDREN WITH CLASSICAL CONGENITAL ADRENAL HYPERPLASIA. *Endocrine Practice*, **2017**, 23, 546-556	3.2	8
78	Impaired energy expenditure despite normal cardiovascular capacity in children with type 1 diabetes. *Hormone Research in Paediatrics*, **2012**, 78, 1-7	3.3	8
77	Effects of exogenous hexacosanoic acid on biochemical myelin composition in weaning and post-weaning rats. *Neurochemical Research*, **1997**, 22, 327-31	4.6	8
76	New findings on X-linked Adrenoleukodystrophy: 5alpha-reductase isoform 2 relative gene expression is modified in affected fibroblasts. *Neuroscience Letters*, **2004**, 367, 269-72	3.3	8
75	IGF1 for the diagnosis of growth hormone deficiency in children and adolescents: a reappraisal. *Endocrine Connections*, **2020**, 9, 1095-1102	3.5	8
74	Exploiting novel tailored immunotherapies of type 1 diabetes: Short interfering RNA delivered by cationic liposomes enables efficient down-regulation of variant PTPN22 gene in T lymphocytes. *Nanomedicine: Nanotechnology, Biology, and Medicine*, **2019**, 18, 371-379	6	8
73	Streptococcus pneumoniae oropharyngeal colonization in school-age children and adolescents with type 1 diabetes mellitus: Impact of the heptavalent pneumococcal conjugate vaccine. *Human Vaccines and Immunotherapeutics*, **2016**, 12, 293-300	4.4	7
72	Analysis of the autoimmune regulator gene in patients with autoimmune non-APECED polyendocrinopathies. *Genomics*, **2013**, 102, 163-8	4.3	7
71	Incidence of type 1 diabetes has doubled in Rome and the Lazio region in the 0- to 14-year age-group: a 6-year prospective study (2004-2009). *Diabetes Care*, **2010**, 33, e140	14.6	7
70	Cardiovascular fitness, insulin resistance and metabolic syndrome in severely obese prepubertal Italian children. *Hormone Research in Paediatrics*, **2008**, 70, 349-56	3.3	7
69	Succinic semialdehyde dehydrogenase deficiency: clinical, biochemical and molecular characterization of a new patient with severe phenotype and a novel mutation. *Clinical Genetics*, **2006**, 69, 294-6	4	7
68	Pituitary magnetic resonance imaging in idiopathic and genetic growth hormone deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 1911; author reply 1911-2	5.6	7
67	Somatostatin infusion withdrawal: studies in the acute and recovery phase of anorexia nervosa, and in obesity. *European Journal of Endocrinology*, **2003**, 148, 237-43	6.5	7
66	XK-aprosencephaly and related entities. *American Journal of Medical Genetics, Part A*, **2005**, 138, 401-10	2.5	7
65	Failure of pyridostigmine to increase both basal and GHRH-induced GH secretion in the night. *European Journal of Endocrinology*, **1990**, 122, 37-40	6.5	7
64	The effect of short-term growth hormone or low-dose oxandrolone treatment in boys with constitutional growth delay. *Journal of Endocrinological Investigation*, **1991**, 14, 747-50	5.2	7
63	Autoimmune polyendocrine syndrome type 1: an Italian survey on 158 patients. *Journal of Endocrinological Investigation*, **2021**, 44, 2493-2510	5.2	7

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