

# Luciano Cavallo

## List of Publications by Year in descending order

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94  
papers

4,098  
citations

136740

32  
h-index

118652

62  
g-index

97  
all docs

97  
docs citations

97  
times ranked

5278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Italian cross-sectional growth charts for height, weight and BMI (2 to 20 yr). Journal of Endocrinological Investigation, 2006, 29, 581-593.	1.8	700
2	Identification of New Variants of HumanBMP15Gene in a Large Cohort of Women with Premature Ovarian Failure. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1976-1979.	1.8	196
3	A Randomized Controlled Trial of <i>Lactobacillus</i> GG in Children With Functional Abdominal Pain. Pediatrics, 2010, 126, e1445-e1452.	1.0	191
4	The Effects of Probiotics on Feeding Tolerance, Bowel Habits, and Gastrointestinal Motility in Preterm Newborns. Journal of Pediatrics, 2008, 152, 801-806.	0.9	189
5	Lactobacillus reuteri therapy to reduce side-effects during anti-Helicobacter pylori treatment in children: a randomized placebo controlled trial. Alimentary Pharmacology and Therapeutics, 2006, 24, 1461-1468.	1.9	155
6	SOX2 Plays a Critical Role in the Pituitary, Forebrain, and Eye during Human Embryonic Development. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1865-1873.	1.8	154
7	Clarithromycin-Resistant Genotypes and Eradication of Helicobacter Pylori. Journal of Pediatrics, 2010, 157, 228-232.	0.9	147
8	Inhibition of Helicobacter pylori Infection in Humans by Lactobacillus reuteri ATCC 55730 and Effect on Eradication Therapy: A Pilot Study. Helicobacter, 2008, 13, 127-134.	1.6	135
9	Improved Efficacy of 10-Day Sequential Treatment for Helicobacter pylori Eradication in Children: A Randomized Trial. Gastroenterology, 2005, 129, 1414-1419.	0.6	134
10	Postmenopausal Osteoporosis: The Role of Immune System Cells. Clinical and Developmental Immunology, 2013, 2013, 1-6.	3.3	115
11	Lactobacillus reuteri Strain Combination In Helicobacter pylori Infection. Journal of Clinical Gastroenterology, 2014, 48, 407-413.	1.1	93
12	Randomised clinical trial: <i>Lactobacillus reuteri</i> DSM 17938 vs. placebo in children with acute diarrhoea – a double-blind study. Alimentary Pharmacology and Therapeutics, 2012, 36, 363-369.	1.9	85
13	Oxidative Stress in Obesity and Metabolic Syndrome in Children and Adolescents. Hormone Research in Paediatrics, 2012, 78, 158-164.	0.8	83
14	Lactobacillus reuteri accelerates gastric emptying and improves regurgitation in infants. European Journal of Clinical Investigation, 2011, 41, 417-422.	1.7	79
15	Metabolic, inflammatory, endothelial and haemostatic markers in a group of Italian obese children and adolescents. European Journal of Pediatrics, 2011, 170, 845-850.	1.3	76
16	Clinical, Serologic, and Histologic Features of Gluten Sensitivity in Children. Journal of Pediatrics, 2014, 164, 463-467.e1.	0.9	72
17	Role of Probiotics in Pediatric Patients with <i>Helicobacter pylori</i> Infection: A Comprehensive Review of the Literature. Helicobacter, 2010, 15, 79-87.	1.6	70
18	High Rate of Spontaneous Normalization of Celiac Serology in a Cohort of 446 Children With Type 1 Diabetes: A Prospective Study. Diabetes Care, 2015, 38, 760-766.	4.3	65

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19	Prebiotics Improve Gastric Motility and Gastric Electrical Activity in Preterm Newborns. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009, 49, 258-261.	0.9	60
20	Comparison of Esophageal pH and Multichannel Intraluminal Impedance Testing in Pediatric Patients With Suspected Gastroesophageal Reflux. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010, 50, 154-160.	0.9	56
21	Nonalcoholic Fatty Liver Disease in Prepubertal Children Born Small for Gestational Age: Influence of Rapid Weight Catch-Up Growth. <i>Hormone Research in Paediatrics</i> , 2013, 79, 103-109.	0.8	56
22	Impaired bone remodeling in children with osteogenesis imperfecta treated and untreated with bisphosphonates: the role of DKK1, RANKL, and TNF- $\alpha$ . <i>Osteoporosis International</i> , 2016, 27, 2355-2365.	1.3	52
23	Osteoclastogenesis in Children with 21-Hydroxylase Deficiency on Long-Term Glucocorticoid Therapy: The Role of Receptor Activator of Nuclear Factor- $\kappa$ B Ligand/Osteoprotegerin Imbalance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2269-2276.	1.8	44
24	Transient neonatal diabetes mellitus is associated with a recurrent (R201H) KCNJ11 (KIR6.2) mutation. <i>Diabetologia</i> , 2005, 48, 2439-2441.	2.9	41
25	Anti-Pituitary Antibodies in Children With Newly Diagnosed Celiac Disease: A Novel Finding Contributing to Linear-Growth Impairment. <i>American Journal of Gastroenterology</i> , 2010, 105, 691-696.	0.2	41
26	High dickkopf-1 levels in sera and leukocytes from children with 21-hydroxylase deficiency on chronic glucocorticoid treatment. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 304, E546-E554.	1.8	41
27	Risk Factors for Subclinical Atherosclerosis in Diabetic and Obese Children. <i>International Journal of Medical Sciences</i> , 2013, 10, 338-343.	1.1	40
28	Endothelial dysfunction and cardiovascular risk factors in childhood acute lymphoblastic leukemia survivors. <i>International Journal of Cardiology</i> , 2017, 228, 621-627.	0.8	40
29	Glucocorticoid-Induced Osteoporosis in Children with 21-Hydroxylase Deficiency. <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	39
30	Use of Combined Gn-RH Agonist and hGH Therapy for Better Attaining the Goals in Precocious Puberty Treatment. <i>Hormone Research</i> , 1995, 44, 49-54.	1.8	38
31	IGF2 Gene Variants and Risk of Hypertension in Obese Children and Adolescents. <i>Pediatric Research</i> , 2010, 67, 340-344.	1.1	36
32	Increased Prevalence of Celiac Disease Among Pediatric Patients With Irritable Bowel Syndrome. <i>JAMA Pediatrics</i> , 2014, 168, 555.	3.3	36
33	Bone Fragility in Turner Syndrome: Mechanisms and Prevention Strategies. <i>Frontiers in Endocrinology</i> , 2016, 7, 34.	1.5	35
34	Mechanisms of enhanced osteoclastogenesis in girls and young women with Turner's Syndrome. <i>Bone</i> , 2015, 81, 228-236.	1.4	31
35	Physiological basis of food intolerance in VLBW. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 64-66.	0.7	30
36	PTPN11 Gene Mutation and Severe Neonatal Hypertrophic Cardiomyopathy: What Is the Link?. <i>Pediatric Cardiology</i> , 2009, 30, 1012-1015.	0.6	28

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37	Infantile colic, regurgitation, and constipation: an early traumatic insult in the development of functional gastrointestinal disorders in children?. <i>European Journal of Pediatrics</i> , 2015, 174, 841-842.	1.3	28
38	Factors predicting final height in early treated congenital hypothyroid patients. <i>Clinical Endocrinology</i> , 2006, 65, 693-697.	1.2	26
39	A novel heterozygous SOX2 mutation causing congenital bilateral anophthalmia, hypogonadotropic hypogonadism and growth hormone deficiency. <i>Gene</i> , 2014, 534, 282-285.	1.0	25
40	Vascular Function and Myocardial Performance Indices in Children Born Small for Gestational Age. <i>Circulation Journal</i> , 2016, 80, 958-963.	0.7	25
41	High serum sclerostin levels in children with haemophilia A. <i>British Journal of Haematology</i> , 2016, 172, 293-295.	1.2	24
42	Genotype-phenotype correlation in Juvenile Paget disease: role of molecular alterations of the TNFRSF11B gene. <i>Endocrine</i> , 2012, 42, 266-271.	1.1	23
43	Skeleton and Glucose Metabolism: A Bone-Pancreas Loop. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-7.	0.6	23
44	Bone health in children and adolescents with steroid-sensitive nephrotic syndrome assessed by DXA and QUS. <i>Pediatric Nephrology</i> , 2014, 29, 2147-2155.	0.9	22
45	Growth hormone release during insulin tolerance, Clonidine, arginine and growth hormone releasing hormone tests in short normal children and adolescents. <i>Journal of Endocrinological Investigation</i> , 1992, 15, 131-135.	1.8	21
46	Prevention of functional gastrointestinal disorders in neonates: clinical and socioeconomic impact. <i>Beneficial Microbes</i> , 2015, 6, 195-198.	1.0	20
47	Maturation of gastric electrical activity, gastric emptying and intestinal permeability in preterm newborns during the first month of life. <i>Italian Journal of Pediatrics</i> , 2009, 35, 6.	1.0	19
48	Final height in short polytransfused thalassemia major patients treated with recombinant growth hormone. <i>Journal of Endocrinological Investigation</i> , 2005, 28, 363-366.	1.8	17
49	Sequential treatment for <i>Helicobacter pylori</i> eradication in children. <i>Gut</i> , 2008, 57, 1178.	6.1	17
50	The Acid-Labile Subunit of Human Ternary Insulin-Like Growth Factor-Binding Protein Complex in Girls with Central Precocious Puberty before and during Gonadotropin-Releasing Hormone Analog Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4629-4633.	1.8	16
51	Catch-Up Growth and Height Prognosis in Early Treated Children with Congenital Hypopituitarism. <i>Hormone Research</i> , 1995, 44, 26-31.	1.8	15
52	Longitudinal Assessment of Levo-Thyroxine Therapy for Congenital Hypothyroidism: Relationship with Aetiology, Bone Maturation and Biochemical Features. <i>Hormone Research in Paediatrics</i> , 2007, 68, 105-112.	0.8	15
53	Evidence that fibrinolytic changes in paediatric obesity translate into a hypofibrinolytic state. <i>Thrombosis and Haemostasis</i> , 2012, 108, 311-317.	1.8	15
54	Prolactin May Be Increased in Newly Diagnosed Celiac Children and Adolescents and Decreases after 6 Months of Gluten-Free Diet. <i>Hormone Research in Paediatrics</i> , 2014, 81, 309-313.	0.8	15

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55	Propranolol for infantile haemangiomas and neuroglycopenic seizures. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 1756-1756.	0.7	14
56	A novel HESX1 splice mutation causes isolated GH deficiency by interfering with mRNA processing. <i>European Journal of Endocrinology</i> , 2011, 164, 705-713.	1.9	14
57	Metabolic syndrome in childhood leukemia survivors: a meta-analysis. <i>Endocrine</i> , 2015, 49, 353-360.	1.1	14
58	Cardiac function in congenital hypothyroidism: Impairment and response to L-T4 therapy. <i>Pediatric Cardiology</i> , 1991, 12, 28-32.	0.6	13
59	Subcutaneous Growth Hormone Administration in Growth-Hormone-Deficient Children. <i>Hormone Research</i> , 1994, 42, 86-89.	1.8	13
60	Final height in Italian patients with congenital hypothyroidism detected by neonatal screening: a 20-year observational study. <i>Italian Journal of Pediatrics</i> , 2015, 41, 82.	1.0	13
61	Levothyroxine requirement in congenital hypothyroidism: a 12-year longitudinal study. <i>Endocrine</i> , 2015, 50, 674-680.	1.1	12
62	New insights into childhood Vernal keratoconjunctivitisâ€”associated factors. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 682-685.	1.1	11
63	Analysis of Endothelial Protein C Receptor Gene and Metabolic Profile in Praderâ€”Willi Syndrome and Obese Subjects. <i>Obesity</i> , 2012, 20, 1866-1870.	1.5	11
64	Growth Hormone Deficient Children Treated From Before Two Years Old Fail to Catch-up Completely Within Five Years of Therapy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 1998, 11, 45-50.	0.4	10
65	Regurgitation in healthy and non healthy infants. <i>Italian Journal of Pediatrics</i> , 2009, 35, 39.	1.0	10
66	Evaluation of impact of steroid replacement treatment on bone health in children with 21-hydroxylase deficiency. <i>Endocrine</i> , 2015, 48, 995-1000.	1.1	10
67	Divergent Phenotype of Two Siblings Human Leukocyte Antigen Identical, Affected by Nonclassical and Classical Congenital Adrenal Hyperplasia Caused by 21-Hydroxylase Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4510-4513.	1.8	9
68	Thyroid function and thyroid autoimmunity in childhood acute lymphoblastic leukemia off-therapy patients treated only with chemotherapy. <i>Journal of Endocrinological Investigation</i> , 2010, 33, 135-139.	1.8	9
69	Effect of recombinant insulin-like growth factor-1 treatment on short-term linear growth in a child with Majewski osteodysplastic primordial dwarfism type II and hepatic insufficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2013, 26, 771-4.	0.4	9
70	A large deletion causes apparent homozygosity for the D1152H mutation in the cystic fibrosis transmembrane regulator (CFTR) gene. <i>Gene</i> , 2012, 497, 90-92.	1.0	8
71	Diagnostic value of growth hormone-releasing hormone test in children and adolescents with idiopathic growth hormone deficiency. <i>European Journal of Pediatrics</i> , 1992, 151, 263-265.	1.3	6
72	The Effect of Different Growth Hormone Administration Frequencies on Growth in Growth Hormone-Deficient Patients. <i>Hormone Research</i> , 1998, 49, 73-77.	1.8	6

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73	Regulation of IGFBP3 gene expression in short children born small for gestational age. <i>Growth Hormone and IGF Research</i> , 2011, 21, 349-355.	0.5	6
74	The p53 family member p73 modulates the proliferative role of IGFBP3 in short children born small for gestational age. <i>Molecular Biology of the Cell</i> , 2015, 26, 2733-2741.	0.9	6
75	Osteoclastogenic Potential of Peripheral Blood Mononuclear Cells in Cleidocranial Dysplasia. <i>International Journal of Medical Sciences</i> , 2014, 11, 356-364.	1.1	5
76	Endocrinological studies in the hypertelorism-hypospadias (BBB) syndrome. <i>European Journal of Pediatrics</i> , 1988, 148, 89-89.	1.3	4
77	Treatment of osteoporosis in children with glucocorticoid-treated diseases. <i>Expert Review of Endocrinology and Metabolism</i> , 2014, 9, 525-534.	1.2	4
78	17 $\beta$ -Hydroxysteroid Dehydrogenase Type 3 Deficiency: Diagnosis, Phenotypic Variability and Molecular Findings. , 0, , .		4
79	Neonatal diabetes mellitus: evaluation of pancreatic beta-cell function in two cases. <i>Helvetica Paediatrica Acta</i> , 1987, 42, 437-43.	0.1	4
80	Congenital cataract and evolutive myopia Relationship with hypophyseal-adrenal cortical axis function. <i>Ophthalmic Paediatrics and Genetics</i> , 1986, 7, 63-67.	0.4	3
81	Evaluation of the Growth-Hormone-Releasing Hormone Test in Short Normal and Growth-Hormone-Deficient Children. <i>Hormone Research</i> , 1990, 34, 13-16.	1.8	3
82	Sulfonylurea treatment in a girl with neonatal diabetes (KCNJ11 R201H) and celiac disease: Impact of low compliance to the gluten free diet. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 332-334.	1.1	3
83	Acute Pancreatitis in a Girl with Panhypopituitarism Due to Craniopharyngioma on Growth Hormone Treatment. A Combination of Risk Factors. <i>Hormone Research in Paediatrics</i> , 2009, 71, 372-375.	0.8	3
84	Gastroesophageal Reflux in Preterm Infants: How Acid Should It Be?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46, 96-96.	0.9	2
85	Bulimia and cough: psychogenic or organic?. <i>Lancet, The</i> , 2009, 373, 2170.	6.3	2
86	Unusual pediatric co-morbidity: autoimmune thyroiditis and cortico-resistant nephrotic syndrome in a 6-month-old Italian patient. <i>Italian Journal of Pediatrics</i> , 2012, 38, 57.	1.0	2
87	Delayed Decrease in Serum Ferritin in Polytransfused Children with Thalassemia Major after Continuous Subcutaneous Infusions of Desferrioxamine. <i>Acta Haematologica</i> , 1981, 66, 96-101.	0.7	1
88	Growth Hormone-Releasing Hormone. <i>Neonatology</i> , 1987, 52, 264-267.	0.9	1
89	Thyroid function after prolonged treatment for congenital hypothyroidism. <i>Journal of Pediatrics</i> , 1990, 117, 1004.	0.9	1
90	The role of post-transplantation cyclosporine treatment in the course of cystic fibrosis pulmonary disease: a case report. <i>Immunopharmacology and Immunotoxicology</i> , 2012, 34, 714-716.	1.1	1

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91	Best Determinants of Nonalcoholic Fatty Liver Disease and Intra-Abdominal Fat in Prepubertal Children Born Small for Gestational Age: Ultrasound Technique versus Anthropometric Data. <i>Hormone Research in Paediatrics</i> , 2013, 80, 135-136.	0.8	1
92	Growth Hormone (GH) Release During the GH-Releasing Hormone (GHRH) Test in Children with Idiopathic Isolated (IGHD) or Multiple (MGHD) GH-Deficiency. <i>Hormone and Metabolic Research</i> , 1989, 21, 689-689.	0.7	0
93	To test or not to test—this is the problem. <i>Journal of Pediatrics</i> , 2011, 159, 168-169.	0.9	0
94	<i>Helicobacter pylori</i> Eradication: Can't We Do Better?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 53, 468-468.	0.9	0