

# Stefano Zucchini

## List of Publications by Year in descending order

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Version: 2024-02-01

64  
papers

1,470  
citations

331670

21  
h-index

345221

36  
g-index

70  
all docs

70  
docs citations

70  
times ranked

1879  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variability of Growth Hormone Response to Pharmacological and Sleep Tests Performed Twice in Short Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 71, 230-234.	3.6	126
2	Prevalence of Celiac Disease in Children With Type 1 Diabetes Mellitus Increased in the Mid-1990s: An 18-year Longitudinal Study Based on Anti-endomysial Antibodies. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46, 612-614.	1.8	87
3	The Glucose Area Under the Profiles Obtained With Continuous Glucose Monitoring System Relationships With HbA1c in Pediatric Type 1 Diabetic Patients. <i>Diabetes Care</i> , 2002, 25, 1840-1844.	8.6	86
4	Quality of life, psychological adjustment and metabolic control in youths with type 1 diabetes: a study with self- and parent-report questionnaires. <i>Pediatric Diabetes</i> , 2008, 9, 496-503.	2.9	86
5	Comparison of the effects of lockdown due to COVID-19 on glucose patterns among children, adolescents, and adults with type 1 diabetes: CGM study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001664.	2.8	59
6	Inaccuracy of Insulin-Like Growth Factor (IGF) Binding Protein (IGFBP)-3 Assessment in the Diagnosis of Growth Hormone (GH) Deficiency from Childhood to Young Adulthood: Association to Low GH Dependency of IGF-II and Presence of Circulating IGFBP-3 18-Kilodalton Fragment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6028-6034.	3.6	58
7	Gender differences in weight gain during lockdown due to COVID-19 pandemic in adolescents with obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2181-2185.	2.6	54
8	Abdominal adiposity and cardiovascular risk factors in adolescents with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2012, 97, 99-104.	2.8	51
9	Insulin resistance uncoupled from dyslipidemia due to C-terminal PIK3R1 mutations. <i>JCI Insight</i> , 2016, 1, e88766.	5.0	49
10	Effect on Adult Height of Pubertal Growth Hormone Retesting and Withdrawal of Therapy in Patients with Previously Diagnosed Growth Hormone Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4271-4276.	3.6	47
11	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. <i>European Journal of Endocrinology</i> , 2016, 175, 41-47.	3.7	47
12	Time In Range in Children with Type 1 Diabetes Using Treatment Strategies Based on Nonautomated Insulin Delivery Systems in the Real World. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 509-515.	4.4	43
13	Identification of eight novel glucokinase mutations in Italian children with maturity-onset diabetes of the young. <i>Human Mutation</i> , 2003, 22, 338-338.	2.5	37
14	Unhealthy lifestyle habits and diabetes-specific health-related quality of life in youths with type 1 diabetes. <i>Acta Diabetologica</i> , 2017, 54, 1073-1080.	2.5	35
15	High Rate of Regression From Micro-Macroalbuminuria to Normoalbuminuria in Children and Adolescents With Type 1 Diabetes Treated or Not With Enalapril: The influence of HDL cholesterol. <i>Diabetes Care</i> , 2011, 34, 424-429.	8.6	33
16	Identification of Candidate Children for Maturity-Onset Diabetes of the Young Type 2 (MODY2) Gene Testing: A Seven-Item Clinical Flowchart (7-iF). <i>PLoS ONE</i> , 2013, 8, e79933.	2.5	33
17	A Multicenter Retrospective Survey regarding Diabetic Ketoacidosis Management in Italian Children with Type 1 Diabetes. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-6.	2.3	28
18	Design of, and first data from, PATRO Children, a multicentre, noninterventional study of the long-term efficacy and safety of Omnitrope® in children requiring growth hormone treatment. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2013, 4, 3-11.	3.2	27

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19	Adult height in children with short stature and idiopathic delayed puberty after different management. <i>European Journal of Pediatrics</i> , 2008, 167, 677-681.	2.7	26
20	High frequency of diabetic ketoacidosis at diagnosis of type 1 diabetes in Italian children: a nationwide longitudinal study, 2004â€“2013. <i>Scientific Reports</i> , 2016, 6, 38844.	3.3	26
21	Recommendations for self-monitoring in pediatric diabetes: a consensus statement by the ISPED. <i>Acta Diabetologica</i> , 2014, 51, 173-184.	2.5	25
22	Diabetic ketoacidosis at the onset of disease during a national awareness campaign: a 2-year observational study in children aged 0â€“18 years. <i>Archives of Disease in Childhood</i> , 2020, 105, 363-366.	1.9	25
23	Double Heterozygous Mutations Involving Both <i>HNF1A</i> and <i>HNF4A</i> Genes. <i>Diabetes Care</i> , 2010, 33, 2336-2338.	8.6	22
24	Active and Total Ghrelin Concentrations in the Newborn. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005, 18, 379-84.	0.9	21
25	Cardiovascular risk factors in children and adolescents with type 1 diabetes in Italy: a multicentric observational study. <i>Pediatric Diabetes</i> , 2020, 21, 1546-1555.	2.9	18
26	Diabetes and Prediabetes in Children With Cystic Fibrosis: A Systematic Review of the Literature and Recommendations of the Italian Society for Pediatric Endocrinology and Diabetes (ISPED). <i>Frontiers in Endocrinology</i> , 2021, 12, 673539.	3.5	18
27	Effectiveness of a closed-loop control system and a virtual educational camp for children and adolescents with type 1 diabetes: A prospective, multicentre, real-life study. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2484-2491.	4.4	18
28	Relationships between thyroid function and autoimmunity with metabolic derangement at the onset of type 1 diabetes: a cross-sectional and longitudinal study. <i>Journal of Endocrinological Investigation</i> , 2015, 38, 701-707.	3.3	17
29	Alcohol consumption or cigarette smoking and cardiovascular disease risk in youth with type 1 diabetes. <i>Acta Diabetologica</i> , 2019, 56, 1315-1321.	2.5	17
30	Long-term glycemic control and glucose variability assessed with continuous glucose monitoring in a pediatric population with type 1 diabetes: Determination of optimal sampling duration. <i>Pediatric Diabetes</i> , 2020, 21, 1485-1492.	2.9	17
31	Onset of type 1 diabetes mellitus in two patients with maturity onset diabetes of the young. <i>Pediatric Diabetes</i> , 2012, 13, 208-212.	2.9	15
32	Molecular study of human growth hormone gene cluster in three families with isolated growth hormone deficiency and similar phenotype. <i>European Journal of Pediatrics</i> , 1994, 153, 635-641.	2.7	14
33	Long-term safety and efficacy of OmnitropeÂ®, a somatropin biosimilar, in children requiring growth hormone treatment: Italian interim analysis of the PATRO Children study. <i>Italian Journal of Pediatrics</i> , 2016, 42, 93.	2.6	14
34	Whole lipid profile and not only HDL cholesterol is impaired in children with coexisting type 1 diabetes and untreated celiac disease. <i>Acta Diabetologica</i> , 2017, 54, 889-894.	2.5	14
35	Type 1 diabetes (T1DM) in children and adolescents of immigrated families in Emilia-Romagna (Italy). <i>Acta Biomedica</i> , 2010, 81, 35-9.	0.3	14
36	The onset of a chronic disease as a traumatic psychic experience: A psychodynamic survey on type 1 diabetes in young patients. <i>Psychoanalytic Psychotherapy</i> , 2012, 26, 294-307.	0.7	13

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37	The severity of clinical presentation of type 1 diabetes in children does not significantly influence the pattern of residual $\beta$ -cell function and long-term metabolic control. <i>Pediatric Diabetes</i> , 2003, 4, 4-9.	2.9	12
38	Relationships between HbA1c and continuous glucose monitoring metrics of glycaemic control and glucose variability in a large cohort of children and adolescents with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2021, 177, 108933.	2.8	12
39	High Glucose Levels Induce an Increase in Membrane Antioxidants, in Terms of Vitamin E and Coenzyme Q10, in Children and Adolescents With Type 1 Diabetes. <i>Diabetes Care</i> , 2004, 27, 630-631.	8.6	11
40	Ketoacidosis at diagnosis in childhood-onset diabetes and the risk of retinopathy 20years later. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 55-60.	2.3	11
41	Comment on Craig et al. Prevalence of Celiac Disease in 52,721 Youth With Type 1 Diabetes: International Comparison Across Three Continents. <i>Diabetes Care</i> 2017;40:1034-1040. <i>Diabetes Care</i> , 2017, 40, e167-e167.	8.6	11
42	Comparison Between Sensor-Augmented Insulin Therapy with Continuous Subcutaneous Insulin Infusion or Multiple Daily Injections in Everyday Life: 3-Day Analysis of Glucose Patterns and Sensor Accuracy in Children. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 1187-1193.	4.4	10
43	Celiac Disease Negatively Influences Lipid Profiles in Young Children With Type 1 Diabetes: Effect of the Gluten-Free Diet. <i>Diabetes Care</i> , 2016, 39, e119-e120.	8.6	9
44	Management of Childhood-onset Craniopharyngioma in Italy: A Multicenter, 7-Year Follow-up Study of 145 Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1020-e1031.	3.6	9
45	Geographic variation in the frequency of abdominal adiposity and metabolic syndrome in Italian adolescents with type 1 diabetes. <i>Acta Diabetologica</i> , 2014, 51, 163-165.	2.5	8
46	Evaluation of $\langle \text{HbA1c} \rangle$ and glucose management indicator discordance in a population of children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2022, 23, 84-89.	2.9	8
47	MR findings in pituitary haemosiderosis. <i>Pediatric Radiology</i> , 1998, 28, 288-289.	2.0	6
48	Growth hormone use in the treatment of idiopathic short stature. <i>Current Opinion in Investigational Drugs</i> , 2008, 9, 396-401.	2.3	6
49	Inhibin B Levels in Adolescents and Young Adults with Type 1 Diabetes. <i>Hormone Research in Paediatrics</i> , 2002, 57, 205-208.	1.8	5
50	Switching From Glargine to Degludec: The Effect on Metabolic Control and Safety During 1-Year of Real Clinical Practice in Children and Adolescents With Type 1 Diabetes. <i>Frontiers in Endocrinology</i> , 2018, 9, 462.	3.5	5
51	High Glycemic Variability Is Associated with Worse Continuous Glucose Monitoring Metrics in Children and Adolescents with Type 1 Diabetes. <i>Hormone Research in Paediatrics</i> , 2021, 94, 369-373.	1.8	5
52	Combined Therapy with Insulin and Growth Hormone in 17 Patients with Type-1 Diabetes and Growth Disorders. <i>Hormone Research in Paediatrics</i> , 2014, 82, 53-58.	1.8	4
53	Proposal of an Algorithm to Early Detect Attenuated Type I Mucopolysaccharidosis (MPS Ia) among Children with Growth Abnormalities. <i>Medicina (Lithuania)</i> , 2022, 58, 97.	2.0	3
54	Clinical heterogeneity in the same generation of siblings with GCK/MODY 2. <i>Diabetes Research and Clinical Practice</i> , 2015, 107, e1-e3.	2.8	2

#	ARTICLE	IF	CITATIONS
55	Adolescents with severe obesity show a higher cardiovascular (CV) risk than those with type 1 diabetes: a study with skin advanced glycation end products and intima media thickness evaluation. <i>Acta Diabetologica</i> , 2020, 57, 1297-1305.	2.5	2
56	Gene expression signatures predict response to therapy with growth hormone. <i>Pharmacogenomics Journal</i> , 2021, 21, 594-607.	2.0	2
57	Transient central precocious puberty: a new entity among the spectrum of precocious puberty?. <i>Italian Journal of Pediatrics</i> , 2021, 47, 210.	2.6	2
58	A comparative study on the incidence of type 1 diabetes mellitus between children of North African migrants and Italian children in Emilia-Romagna region, Italy. <i>European Journal of Pediatrics</i> , 2022, 181, 1523-1529.	2.7	2
59	Comment on Castellaneta et al. High Rate of Spontaneous Normalization of Celiac Serology in a Cohort of 446 Children With Type 1 Diabetes: A Prospective Study. <i>Diabetes Care</i> 2015;38:760-766. <i>Diabetes Care</i> , 2015, 38, e188-e188.	8.6	1
60	A novel compound heterozygous mutation in an adolescent with insulin-dependent diabetes: The challenge of characterizing Wolfram syndrome. <i>Diabetes Research and Clinical Practice</i> , 2016, 121, 59-61.	2.8	1
61	Pituitary abnormalities in midline brain defects. <i>EClinicalMedicine</i> , 2020, 19, 100260.	7.1	1
62	Decreasing prevalence of retinopathy in childhood-onset type 1 diabetes over the last decade: A comparison of two cohorts diagnosed 10 years apart. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1950-1955.	4.4	1
63	Using an injection port helps improve metabolic control and compliance to a strict basal-bolus regimen in children and adolescents with type 1 diabetes. <i>Journal of Diabetes</i> , 2018, 10, 686-688.	1.8	0
64	Reply to the letter by professor Sert. <i>Acta Diabetologica</i> , 2021, 58, 123-124.	2.5	0