

# Alexia S Peña

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

5,665  
citations

361413

20  
h-index

289244

40  
g-index

42  
all docs

42  
docs citations

42  
times ranked

6777  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Diagnosis of Polycystic Ovary Syndrome during Adolescence. <i>Hormone Research in Paediatrics</i> , 2015, 83, 376-389.	1.8	2,130
2	Recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome. <i>Human Reproduction</i> , 2018, 33, 1602-1618.	0.9	1,015
3	Recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2018, 110, 364-379.	1.0	759
4	An International Consortium Update: Pathophysiology, Diagnosis, and Treatment of Polycystic Ovarian Syndrome in Adolescence. <i>Hormone Research in Paediatrics</i> , 2017, 88, 371-395.	1.8	282
5	Polycystic Ovary Syndrome: Pathophysiology, Presentation, and Treatment With Emphasis on Adolescent Girls. <i>Journal of the Endocrine Society</i> , 2019, 3, 1545-1573.	0.2	280
6	Adolescent polycystic ovary syndrome according to the international evidence-based guideline. <i>BMC Medicine</i> , 2020, 18, 72.	5.5	142
7	Aortic Intima Media Thickness is an Early Marker of Atherosclerosis in Children with Type 1 Diabetes Mellitus. <i>Journal of Pediatrics</i> , 2010, 156, 237-241.	1.8	104
8	Endothelial Dysfunction Relates to Folate Status in Children and Adolescents With Type 1 Diabetes. <i>Diabetes</i> , 2002, 51, 2282-2286.	0.6	97
9	Translation and implementation of the Australian-led PCOS guideline: clinical summary and translation resources from the International Evidence-based Guideline for the Assessment and Management of Polycystic Ovary Syndrome. <i>Medical Journal of Australia</i> , 2018, 209, S3-S8.	1.7	95
10	Temporal trends in diabetic ketoacidosis at diagnosis of paediatric type 1 diabetes between 2006 and 2016: results from 13 countries in three continents. <i>Diabetologia</i> , 2020, 63, 1530-1541.	6.3	86
11	Vascular Endothelial and Smooth Muscle Function Relates to Body Mass Index and Glucose in Obese and Nonobese Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4467-4471.	3.6	81
12	Folic acid improves endothelial function in children and adolescents with type 1 diabetes. <i>Journal of Pediatrics</i> , 2004, 144, 500-504.	1.8	59
13	Early Atherosclerosis Relates to Urinary Albumin Excretion and Cardiovascular Risk Factors in Adolescents With Type 1 Diabetes: Adolescent Type 1 Diabetes cardio-renal Intervention Trial (AddIT). <i>Diabetes Care</i> , 2014, 37, 3069-3075.	8.6	54
14	Hypoglycemia, but Not Glucose Variability, Relates to Vascular Function in Children with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 457-462.	4.4	53
15	Curtailing PCOS. <i>Pediatric Research</i> , 2020, 87, 353-361.	2.3	53
16	Effect of the combined oral contraceptive pill and/or metformin in the management of polycystic ovary syndrome: A systematic review with meta-analyses. <i>Clinical Endocrinology</i> , 2019, 91, 479-489.	2.4	50
17	Effect of Metformin on Vascular Function in Children With Type 1 Diabetes: A 12-Month Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4448-4456.	3.6	47
18	Folic Acid Does Not Improve Endothelial Function in Obese Children and Adolescents. <i>Diabetes Care</i> , 2007, 30, 2122-2127.	8.6	32

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19	The majority of irregular menstrual cycles in adolescence are ovulatory: results of a prospective study. <i>Archives of Disease in Childhood</i> , 2018, 103, 235-239.	1.9	31
20	Does metformin improve vascular health in children with type 1 diabetes? Protocol for a one year, double blind, randomised, placebo controlled trial. <i>BMC Pediatrics</i> , 2013, 13, 108.	1.7	23
21	Early markers of periodontal disease and altered oral microbiota are associated with glycemic control in children with type 1 diabetes. <i>Pediatric Diabetes</i> , 2021, 22, 474-481.	2.9	22
22	Screening, assessment and management of type 2 diabetes mellitus in children and adolescents: Australasian Paediatric Endocrine Group guidelines. <i>Medical Journal of Australia</i> , 2020, 213, 30-43.	1.7	20
23	What is adolescent polycystic ovary syndrome?. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 351-355.	0.8	16
24	Vascular function and glucose variability improve transiently following initiation of continuous subcutaneous insulin infusion in children with type 1 diabetes. <i>Pediatric Diabetes</i> , 2013, 14, 504-511.	2.9	14
25	Early atherosclerosis is associated with retinal microvascular changes in adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 1467-1470.	2.9	12
26	Quality of life in adolescent girls with polycystic ovary syndrome. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 1351-1357.	0.8	12
27	Adiponectin relates to smooth muscle function and folate in obese children. <i>Pediatric Obesity</i> , 2010, 5, 185-191.	3.2	11
28	Fatal <i>Micrococcus</i> sp. infection in a child with leukaemia? a cautionary case. <i>Medical and Pediatric Oncology</i> , 2001, 37, 553-554.	1.0	9
29	Lack of evidence for progression of atherosclerosis during puberty in type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 199-205.	2.9	9
30	Dietary sodium intake relates to vascular health in children with type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 138-142.	2.9	9
31	Adherence to metformin is reduced during school holidays and weekends in children with type 1 diabetes participating in a randomised controlled trial. <i>Archives of Disease in Childhood</i> , 2019, 104, 890-894.	1.9	9
32	Australian children with type 1 diabetes consume high sodium and high saturated fat diets: Comparison with national and international guidelines. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 1188-1193.	0.8	9
33	A NOS3 Polymorphism Determines Endothelial Response to Folate in Children with Type 1 Diabetes or Obesity. <i>Journal of Pediatrics</i> , 2015, 166, 319-325.e1.	1.8	8
34	An Extra 1,000 Steps Per Day Relates to Improved Cardiovascular Health in Children With Type 1 Diabetes. <i>Diabetes Care</i> , 2016, 39, e108-e109.	8.6	7
35	Diagnosis experiences of adolescents with polycystic ovary syndrome: Cross-sectional study. <i>Clinical Endocrinology</i> , 2022, 96, 62-69.	2.4	7
36	Role of meditation to improve children's health: Time to look at other strategies. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 178-181.	0.8	5

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37	Assessing Whether Meditation Improves Quality of Life for Adolescent Girls With Polycystic Ovary Syndrome: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020, 9, e14542.	1.0	5
38	A Prospective Study Investigating the Impact of Obesity on the Immune Response to the Quadrivalent Influenza Vaccine in Children and Adolescents. <i>Vaccines</i> , 2022, 10, 699.	4.4	4
39	First Australian report of vitamin D-dependent rickets type I. <i>Medical Journal of Australia</i> , 2014, 201, 420-421.	1.7	3
40	Proteolytic activation of anti-Müllerian hormone is suppressed in adolescent girls. <i>Endocrine</i> , 2022, , 1.	2.3	1
41	Folate, homocysteine, and candidate genes for vascular disease in children with type 1 diabetes. <i>Pediatric Diabetes</i> , 2008, 9, 345-347.	2.9	0