

# Vandana Jain

## List of Publications by Year in descending order

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Version: 2024-02-01

113  
papers

1,552  
citations

471061

17  
h-index

344852

36  
g-index

116  
all docs

116  
docs citations

116  
times ranked

2371  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabetic ketoacidosis and hyperglycemic hyperosmolar state. <i>Pediatric Diabetes</i> , 2014, 15, 154-179.	1.2	295
2	A gain-of-function mutation in the CLCN2 chloride channel gene causes primary aldosteronism. <i>Nature Genetics</i> , 2018, 50, 355-361.	9.4	154
3	Catch up growth in low birth weight infants: Striking a healthy balance. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2012, 13, 141-147.	2.6	100
4	Managing diabetes in preschool children. <i>Pediatric Diabetes</i> , 2017, 18, 499-517.	1.2	73
5	Trial of Daily Vitamin D Supplementation in Preterm Infants. <i>Pediatrics</i> , 2014, 133, e628-e634.	1.0	62
6	Obesity in Children: Definition, Etiology and Approach. <i>Indian Journal of Pediatrics</i> , 2018, 85, 463-471.	0.3	53
7	Advances in management of type 1 diabetes mellitus. <i>World Journal of Diabetes</i> , 2014, 5, 689.	1.3	50
8	Adjuvant therapy with flutamide for presurgical volume reduction in juvenile nasopharyngeal angiofibroma. <i>Head and Neck</i> , 2011, 33, 1747-1753.	0.9	42
9	Celiac disease & type 1 diabetes mellitus: Connections & implications. <i>Indian Journal of Medical Research</i> , 2017, 145, 4.	0.4	40
10	Vitamin D deficiency in healthy breastfed term infants at 3 months & their mothers in India: seasonal variation & determinants. <i>Indian Journal of Medical Research</i> , 2011, 133, 267-73.	0.4	40
11	Complementary feeding at 4 versus 6 months of age for preterm infants born at less than 34 weeks of gestation: a randomised, open-label, multicentre trial. <i>The Lancet Global Health</i> , 2017, 5, e501-e511.	2.9	32
12	Prevalence, clinical & biochemical correlates of non-alcoholic fatty liver disease in overweight adolescents. <i>Indian Journal of Medical Research</i> , 2018, 148, 291.	0.4	27
13	Serum magnesium in overweight children. <i>Indian Pediatrics</i> , 2012, 49, 109-112.	0.2	25
14	Fanconi syndrome and neonatal diabetes: phenotypic heterogeneity in patients with GLUT2 defects. <i>CEN Case Reports</i> , 2018, 7, 1-4.	0.5	25
15	Growth and hormonal profile from birth to adolescence of a girl with aromatase deficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2012, 25, 1185-90.	0.4	24
16	Autoimmune polyendocrine syndrome type 1 in an Indian cohort: a longitudinal study. <i>Endocrine Connections</i> , 2017, 6, 289-296.	0.8	24
17	Autoimmune hemolytic anemia complicating disseminated childhood tuberculosis. <i>Indian Journal of Pediatrics</i> , 2004, 71, 549-551.	0.3	19
18	Rising Obesity in Children: A Serious Public Health Concern. <i>Indian Journal of Pediatrics</i> , 2018, 85, 461-462.	0.3	18

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19	Emotional, behavioral and cognitive profile, and quality of life of Indian children and adolescents with type 1 diabetes. Indian Journal of Endocrinology and Metabolism, 2013, 17, 1078.	0.2	17
20	Case reports. Indian Pediatrics, 2013, 50, 1053-1057.	0.2	16
21	Identification of novel GHRHR and GH1 mutations in patients with isolated growth hormone deficiency. Growth Hormone and IGF Research, 2016, 29, 50-56.	0.5	16
22	Adiponectin, interleukin-6 and high-sensitivity C-reactive protein levels in overweight/obese Indian children. Indian Pediatrics, 2017, 54, 848-850.	0.2	15
23	Pathogenic/likely pathogenic variants in the <i>SHOX</i> , <i>GHR</i> and <i>IGFALS</i> genes among Indian children with idiopathic short stature. Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 79-88.	0.4	15
24	Clinical and molecular characterization of children with neonatal diabetes mellitus at a tertiary care center in northern India. Indian Pediatrics, 2017, 54, 467-471.	0.2	13
25	Genetic polymorphisms associated with obesity and non-alcoholic fatty liver disease in Asian Indian adolescents. Journal of Pediatric Endocrinology and Metabolism, 2019, 32, 749-758.	0.4	13
26	Management of Obesity and Its Complications in Children and Adolescents. Indian Journal of Pediatrics, 2021, 88, 1222-1234.	0.3	13
27	Parry Romberg syndrome. Indian Journal of Pediatrics, 2006, 73, 448-449.	0.3	12
28	Congenital adrenal hyperplasia: as viewed by parents of affected children in India – a pilot study. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 959-63.	0.4	11
29	Newborn Screening and Diagnosis of Infants with Congenital Adrenal Hyperplasia. Indian Pediatrics, 2020, 57, 49-55.	0.2	10
30	Juvenile rheumatoid arthritis with myelofibrosis with myeloid metaplasia. Indian Journal of Pediatrics, 2005, 72, 789-791.	0.3	9
31	Management of Diabetic Ketoacidosis. Indian Journal of Pediatrics, 2011, 78, 576-584.	0.3	9
32	Management of Type 1 Diabetes in Children and Adolescents. Indian Journal of Pediatrics, 2014, 81, 170-177.	0.3	9
33	Novel ABCC8 (SUR1) Gene Mutations in Asian Indian Children with Congenital Hyperinsulinemic Hypoglycemia. Annals of Human Genetics, 2014, 78, 311-319.	0.3	9
34	High-altitude population neonatal and maternal phenotypes associated with birthweight protection. Pediatric Research, 2022, 91, 137-142.	1.1	9
35	Gonadectomy in conditions affecting sex development: a registry-based cohort study. European Journal of Endocrinology, 2021, 184, 791-801.	1.9	9
36	Permanent Neonatal Diabetes Caused by a Novel Mutation. Indian Pediatrics, 2012, 49, 486-488.	0.2	8

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37	Brown Tumor due to Vitamin D Deficiency in a Child with Cerebral Palsy. Indian Journal of Pediatrics, 2014, 81, 1419-1419.	0.3	8
38	Effect of intramuscular cholecalciferol megadose in children with nutritional rickets. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 687-92.	0.4	8
39	Diabetes insipidus in children. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 39-45.	0.4	8
40	Novel Heterozygous Genetic Variants in Patients with 46,XY Gonadal Dysgenesis. Hormone and Metabolic Research, 2017, 49, 36-42.	0.7	8
41	Growth hormone deficiency in children: From suspecting to diagnosing. Indian Pediatrics, 2017, 54, 955-960.	0.2	8
42	Frequency spectrum of rare and clinically relevant markers in multiethnic Indian populations (ClinIndb): A resource for genomic medicine in India. Human Mutation, 2020, 41, 1833-1847.	1.1	8
43	Catch-up and Catch-down Growth in Term Healthy Indian Infants From Birth to Two Years: A Prospective Cohort Study. Indian Pediatrics, 2021, 58, 325-331.	0.2	8
44	Status of iodine deficiency disorder in district Udham Singh Nagar, Uttarakhand state India. Indian Journal of Endocrinology and Metabolism, 2014, 18, 419.	0.2	7
45	Growth Pattern and Clinical Profile of Indian Children with Classical 21-Hydroxylase Deficiency Congenital Adrenal Hyperplasia on Treatment. Indian Journal of Pediatrics, 2019, 86, 496-502.	0.3	7
46	An Optimal Capillary Screen Cut-off of Thyroid Stimulating Hormone for Diagnosing Congenital Hypothyroidism: Data from a Pilot Newborn Screening Program in Delhi. Indian Pediatrics, 2019, 56, 281-286.	0.2	7
47	Fetal euthyroid goiter. Indian Journal of Pediatrics, 2009, 76, 1259-1260.	0.3	6
48	Novel mutations causing hyperimmunoglobulin d and periodic fever syndrome. Indian Pediatrics, 2012, 49, 583-585.	0.2	6
49	Surreptitious insulin overdosing in adolescents with type 1 diabetes. Indian Pediatrics, 2015, 52, 701-703.	0.2	6
50	Hyperinsulinemic hypoglycemia of infancy due to novel HADH mutation in two siblings. Indian Pediatrics, 2016, 53, 912-913.	0.2	6
51	Etiology of short stature in Indian children and an assessment of the growth hormone-insulin-like growth factor axis in children with idiopathic short stature. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 1009-1017.	0.4	6
52	Spectrum of Pathogenic Variants in <i>SRD5A2</i> in Indian Children with 46,XY Disorders of Sex Development and Clinically Suspected Steroid 5 $\alpha$ -Reductase 2 Deficiency. Sexual Development, 2019, 13, 228-239.	1.1	6
53	Long-acting intramuscular ACTH stimulation test for the diagnosis of secondary adrenal insufficiency in children. Journal of Pediatric Endocrinology and Metabolism, 2019, 32, 57-63.	0.4	6
54	Utility of MR proton density fat fraction and its correlation with ultrasonography and biochemical markers in nonalcoholic fatty liver disease in overweight adolescents. Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 473-479.	0.4	6

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55	Laurence-Moon-Bardet-Biedl Syndrome. Journal of the Nepal Medical Association, 2008, 47, .	0.1	6
56	Body composition from birth to 2 years in term healthy Indian infants measured by deuterium dilution: Effect of being born small for gestational age and early catch-up growth. European Journal of Clinical Nutrition, 2022, 76, 1165-1171.	1.3	6
57	Congenital hypopituitarism presenting as dilated cardiomyopathy in a child. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 767-9.	0.4	5
58	Iatrogenic cushing syndrome. Indian Pediatrics, 2012, 49, 765-765.	0.2	5
59	Kerosene free Delhi: Safer for children. Indian Pediatrics, 2014, 51, 837-837.	0.2	5
60	Congenital Hyperinsulinemic Hypoglycemia and Hyperammonemia due to Pathogenic Variants in GLUD1. Indian Journal of Pediatrics, 2019, 86, 1051-1053.	0.3	5
61	Management of Infants with Congenital Adrenal Hyperplasia. Indian Pediatrics, 2020, 57, 159-164.	0.2	5
62	A Case of Neonatal Severe Hyperparathyroidism: Challenges in Management. Indian Journal of Pediatrics, 2022, 89, 1025-1027.	0.3	5
63	Vitamin D intoxication: Too much of a good thing!. Indian Pediatrics, 2013, 50, 429-430.	0.2	4
64	The Childhood and Adolescent Sleep Evaluation Questionnaire (CASEQ): Development and validation of an ICSDB-based screening instrument, a community and hospital-based study. Journal of Sleep Research, 2022, 31, e13479.	1.7	4
65	Prenatal diagnosis of steroid 21-hydroxylase-deficient congenital adrenal hyperplasia: Experience from a tertiary care centre in India. Indian Journal of Medical Research, 2017, 145, 194-202.	0.4	4
66	Severe Lead Toxicity Due to Ayurvedic Medicine in a Child with Type 1 Diabetes Mellitus. Indian Journal of Pediatrics, 2022, 89, 89-90.	0.3	4
67	Impact of fatness, insulin, and gynecological age on luteinizing hormone secretory dynamics in adolescent females. Fertility and Sterility, 2010, 94, 221-229.	0.5	3
68	Absent phallus: issues in management. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 1013-5.	0.4	3
69	Iodine deficiency disorders in school age children in Kullu district, Himachal Pradesh. Indian Pediatrics, 2013, 50, 883-884.	0.2	3
70	Increase in Iodine Deficiency Disorder due to Inadequate Sustainability of Supply of Iodized Salt in District Solan, Himachal Pradesh. Journal of Tropical Pediatrics, 2013, 59, 514-515.	0.7	3
71	Pheochromocytoma presenting as diabetes insipidus. Indian Pediatrics, 2013, 50, 1056-7.	0.2	3
72	Newborn Screening and Diagnosis of Infants with Congenital Adrenal Hyperplasia. Indian Pediatrics, 2020, 57, 49-55.	0.2	3

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73	Severe Limited Joint Mobility Syndrome in a Child with Type 1 Diabetes Mellitus. Indian Journal of Pediatrics, 2012, 79, 959-960.	0.3	2
74	Diabetes Insipidus in Pediatric Patients. Indian Journal of Pediatrics, 2014, 81, 1285-1286.	0.3	2
75	Addisonian Crisis Due to Antitubercular Therapy. Indian Journal of Pediatrics, 2015, 82, 860-860.	0.3	2
76	Cushing syndrome related to leukemic infiltration of the central nervous system. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 717-9.	0.4	2
77	Prader Willi Syndrome “ A Common Epigenetic Cause of Syndromic Obesity. Indian Journal of Pediatrics, 2017, 84, 809-810.	0.3	2
78	Life-threatening Hypercalcemia as the First Manifestation of Acute Lymphoblastic Leukemia. Indian Pediatrics, 2019, 56, 972-974.	0.2	2
79	An Optimal Capillary Screen Cut-off of Thyroid Stimulating Hormone for Diagnosing Congenital Hypothyroidism: Data from a Pilot Newborn Screening Program in Delhi. Indian Pediatrics, 2019, 56, 281-286.	0.2	2
80	Management of Infants with Congenital Adrenal Hyperplasia. Indian Pediatrics, 2020, 57, 159-164.	0.2	2
81	Catch-up and Catch-down Growth in Term Healthy Indian Infants From Birth to Two Years: A Prospective Cohort Study. Indian Pediatrics, 2021, 58, 325-331.	0.2	2
82	Molecular Characterization and Management of Congenital Hyperinsulinism: A Tertiary Centre Experience. Indian Pediatrics, 2022, 59, 105-109.	0.2	2
83	Genetic characterization of growth hormone 1 gene in patients with isolated growth hormone deficiency. Indian Journal of Endocrinology and Metabolism, 2012, 16, 310.	0.2	2
84	Bilateral breast enlargement in a male toddler: An unusual cause. Indian Journal of Pediatrics, 2009, 76, 1164-1166.	0.3	1
85	Disorders of Carbohydrate Metabolism. , 2012, , 1320-1329.		1
86	Guest editorial: Fetal growth restriction and its consequences. Reviews in Endocrine and Metabolic Disorders, 2012, 13, 83-84.	2.6	1
87	Current Issues in Pediatric Endocrinology. Indian Journal of Pediatrics, 2014, 81, 51-52.	0.3	1
88	Distal renal tubular acidosis associated with celiac disease and thyroiditis. Indian Pediatrics, 2016, 53, 1013-1014.	0.2	1
89	Intestinal mucormycosis complicated by iliac artery aneurysm and ureteric rupture in a child with new-onset type 1 diabetes mellitus. Journal of Paediatrics and Child Health, 2020, 57, 1117-1119.	0.4	1
90	Diabetes Mellitus Due to Wolfram Syndrome Type 1 (DIDMOAD). Indian Pediatrics, 2021, 58, 487-488.	0.2	1

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91	Usefulness of Controlled Attenuation Parameter for Identification and Grading of Nonalcoholic Fatty Liver Disease in Adolescents with Obesity. Indian Journal of Pediatrics, 2021, 89, 52.	0.3	1
92	Foetal Growth Standards: Does one Size Fit All?. Proceedings of the Indian National Science Academy, 2016, 82, .	0.5	1
93	Acute myeloid leukemia presenting simultaneously in two siblings. Indian Pediatrics, 2003, 40, 1191-4.	0.2	1
94	Severe Lead Toxicity Due to Ayurvedic Medicine in a Child with Type 1 Diabetes Mellitus: Authors'™ Reply. Indian Journal of Pediatrics, 2022, 89, 634-634.	0.3	1
95	Hyperandrogenism in a set of triplets with modification of clinical course by hyperthyroidism. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 1055-7.	0.4	0
96	New Paradigms in the Diagnosis and Management of Pediatric Endocrine Disorders. Indian Journal of Pediatrics, 2014, 81, 150-151.	0.3	0
97	Comparison of efficacy and safety of divalproex sodium extended release tablets with sodium valproate for treatment of seizure disorder in children. Journal of Pediatric Neurology, 2015, 06, 325-328.	0.0	0
98	A randomized double blind controlled trial to investigate the effects of vitamin D supplementation on maternal and new-born baby's™ vitamin D status in Asian-Indian subjects. Osteoporosis and Sarcopenia, 2017, 3, S38-S39.	0.7	0
99	Time to Shun Diversity in Growth Charts: A Case for Using Only IAP 2015 Growth Charts for Identification of Growth Abnormalities in 5-18-Year-Old Indian Children. Indian Journal of Pediatrics, 2021, 88, 637-638.	0.3	0
100	Physical Growth and Its Determinants in Indian Children with Down Syndrome, from 3 Months to 5 Years of Age. Indian Journal of Pediatrics, 2021, , 1.	0.3	0
101	Fabricated Diabetes Mellitus: A Rare Presentation of Munchausen Syndrome by Proxy. Indian Journal of Pediatrics, 2022, 89, 88-88.	0.3	0
102	Structured clinical case presentation for assessment of undergraduates during initial clinical postings. South-East Asian Journal of Medical Education, 2019, 6, 14.	0.1	0
103	Endocrine Causes of Disturbed Water and Sodium Homeostasis. , 0, , 155-155.		0
104	Glucose tolerance & insulin secretion & sensitivity characteristics in Indian children with cystic fibrosis: A pilot study. Indian Journal of Medical Research, 2017, 146, 483-488.	0.4	0
105	Leprosy Mimicking Carpal Tunnel Syndrome in a Child on Growth Hormone Therapy. Indian Pediatrics, 2022, 59, 89-90.	0.2	0
106	Bilateral triphalangeal thumbs. Indian Pediatrics, 2005, 42, 1246-7.	0.2	0
107	Massive levothyroxine ingestion. Indian Pediatrics, 2014, 51, 840-1.	0.2	0
108	The Unusual Story of an Infant with Congenital Adrenal Hyperplasia. Indian Pediatrics, 2017, 54, 781-782.	0.2	0

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109	Life-threatening Hypercalcemia as the First Manifestation of Acute Lymphoblastic Leukemia. Indian Pediatrics, 2019, 56, 972-974.	0.2	0
110	Diabetes Mellitus Due to Wolfram Syndrome Type 1 (DIDMOAD). Indian Pediatrics, 2021, 58, 487-488.	0.2	0
111	Adrenal Hypoplasia Congenitaâ€”Hypogonadotropic Hypogonadism Syndrome Due to NR0B1 Gene Mutations. Indian Journal of Pediatrics, 2022, , 1.	0.3	0
112	Molecular Characterization and Management of Congenital Hyperinsulinism: A Tertiary Centre Experience.. Indian Pediatrics, 2022, , .	0.2	0
113	Leprosy Mimicking Carpal Tunnel Syndrome in a Child on Growth Hormone Therapy.. Indian Pediatrics, 2022, 59, 89-90.	0.2	0