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List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

3,472
citations

201674

27
h-index

138484

58
g-index

82
all docs

82
docs citations

82
times ranked

2862
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and validation of a new clinical decision support tool to optimize screening for retinopathy of prematurity. <i>British Journal of Ophthalmology</i> , 2022, 106, 1573-1580.	3.9	6
2	Features of Childhood Growth, Lifestyle, and Environment Associated with a Cardiometabolic Risk Score in Young Adults. <i>Obesity Facts</i> , 2022, 15, 170-179.	3.4	0
3	Nutrient Intake with Early Progressive Enteral Feeding and Growth of Very Low-Birth-Weight Newborns. <i>Nutrients</i> , 2022, 14, 1181.	4.1	8
4	Evaluation of the Retinopathy of Prematurity Activity Scale (ROP-ActS) in a randomised controlled trial aiming for prevention of severe ROP: a substudy of the Mega Donna Mega trial. <i>BMJ Open Ophthalmology</i> , 2022, 7, e000923.	1.6	2
5	Novel type of references for BMI aligned for onset of puberty “ using the QEPS growth model. <i>BMC Pediatrics</i> , 2022, 22, 238.	1.7	3
6	The pubertal growth spurt is diminished in children with severe obesity. <i>Pediatric Research</i> , 2021, 90, 184-190.	2.3	8
7	Swedish references for weight, weight-for-height and body mass index: The GrowUp 1990 Gothenburg study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 537-548.	1.5	8
8	Infant body composition relationship to maternal adipokines and fat mass: the PONCH study. <i>Pediatric Research</i> , 2021, 89, 1756-1764.	2.3	5
9	Prevalence of Metabolic Syndrome and Impaired Glucose Metabolism among 10- to 17-Year-Old Overweight and Obese Lithuanian Children and Adolescents. <i>Obesity Facts</i> , 2021, 14, 271-282.	3.4	4
10	Association of Childhood Growth Hormone Treatment With Long-term Cardiovascular Morbidity. <i>JAMA Pediatrics</i> , 2021, 175, e205199.	6.2	29
11	Prediction of Adult Height by Machine Learning Technique. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2700-e2710.	3.6	8
12	Growth pattern evaluation of the Edinburgh and Gothenburg cohorts by QEPS height model. <i>Pediatric Research</i> , 2021, , .	2.3	2
13	GH Responsiveness in Children With Noonan Syndrome Compared to Turner Syndrome. <i>Frontiers in Endocrinology</i> , 2021, 12, 737893.	3.5	5
14	Novel type of references for weight aligned for onset of puberty “ using the QEPS growth model. <i>BMC Pediatrics</i> , 2021, 21, 507.	1.7	3
15	Individual Risk Prediction for Sight-Threatening Retinopathy of Prematurity Using Birth Characteristics. <i>JAMA Ophthalmology</i> , 2020, 138, 21.	2.5	41
16	Sex Hormones, Gonad Size, and Metabolic Profile in Adolescent Girls Born Small for Gestational Age with Catch-up Growth. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2020, 33, 125-132.	0.7	7
17	A new Swedish reference for total and prepubertal height. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 754-763.	1.5	12
18	A Genome-Wide Pharmacogenetic Study of Growth Hormone Responsiveness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 3203-3214.	3.6	16

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19	A new type of pubertal height reference based on growth aligned for onset of pubertal growth. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 1173-1182.	0.9	8
20	GH Dose Reduction Maintains Normal Prepubertal Height Velocity After Initial Catch-Up Growth in Short Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 835-844.	3.6	2
21	Maternal obesity and gestational diabetes mellitus affect body composition through infancy: the PONCH study. <i>Pediatric Research</i> , 2019, 85, 369-377.	2.3	13
22	Adrenal Function in Adolescence is Related to Intrauterine and Postnatal Growth. <i>Medicina (Lithuania)</i> , 2019, 55, 167.	2.0	4
23	Nordic populations are still getting taller – secular changes in height from the 20th to 21st century. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1311-1320.	1.5	22
24	Broad variability in pharmacokinetics of GH following rhGH injections in children. <i>Growth Hormone and IGF Research</i> , 2018, 40, 61-68.	1.1	8
25	Development of the Gothenburg Well-Being Scale in Late Adolescence: The Grow Up 1990 Gothenburg Study. <i>Journal of Well-Being Assessment</i> , 2018, 2, 135-154.	0.7	2
26	Estimating secular changes in longitudinal growth patterns underlying adult height with the QEPS model: the Grow Up Gothenburg cohorts. <i>Pediatric Research</i> , 2018, 84, 41-49.	2.3	14
27	Variation of bone acquisition during growth hormone treatment in children can be explained by proteomic biomarkers, bone formation markers, body composition and nutritional factors. <i>Bone</i> , 2018, 116, 144-153.	2.9	3
28	Declining Well-Being in Young Swedes Born in 1990 Versus 1974. <i>Journal of Adolescent Health</i> , 2017, 60, 306-312.	2.5	7
29	Insight into human pubertal growth by applying the QEPS growth model. <i>BMC Pediatrics</i> , 2017, 17, 107.	1.7	18
30	Pubertal height gain is inversely related to peak BMI in childhood. <i>Pediatric Research</i> , 2017, 81, 448-454.	2.3	50
31	Vitamin D status in children over three decades – Do children get enough vitamin D?. <i>Bone Reports</i> , 2016, 5, 150-152.	0.4	11
32	Mortality Is Not Increased in Recombinant Human Growth Hormone-treated Patients When Adjusting for Birth Characteristics. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2149-2159.	3.6	67
33	Modelling individual longitudinal human growth from fetal to adult life – QEPS I. <i>Journal of Theoretical Biology</i> , 2016, 406, 143-165.	1.7	17
34	Country-based reference values and international comparisons of clitoral size in healthy Nigerian newborn infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 1286-1290.	1.5	14
35	Growth hormone (GH) dose-dependent IGF-I response relates to pubertal height gain. <i>BMC Endocrine Disorders</i> , 2015, 15, 84.	2.2	18
36	Evaluating the predictive ability of childhood body mass index classification systems for overweight and obesity at 18 years. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 802-809.	2.3	4

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37	Short-term changes in bone formation markers following growth hormone (<scp>GH</scp>) treatment in short prepubertal children with a broad range of <scp>GH</scp> secretion. <i>Clinical Endocrinology</i> , 2015, 82, 91-99.	2.4	11
38	Role of growth hormone in enchondroplasia and chondral osteogenesis: evaluation by X-ray of the hand. <i>Pediatric Research</i> , 2014, 76, 109-114.	2.3	4
39	Growth Hormone Dose-Dependent Pubertal Growth: A Randomized Trial in Short Children with Low Growth Hormone Secretion. <i>Hormone Research in Paediatrics</i> , 2014, 82, 158-170.	1.8	22
40	IGF-1 and Growth Response to Adult Height in a Randomized GH Treatment Trial in Short Non-GH-Deficient Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2917-2924.	3.6	23
41	Protein markers predict body composition during growth hormone treatment in short prepubertal children. <i>Clinical Endocrinology</i> , 2013, 79, 675-682.	2.4	4
42	Different thresholds of tissue-specific dose-responses to growth hormone in short prepubertal children. <i>BMC Endocrine Disorders</i> , 2012, 12, 26.	2.2	11
43	Body size and lifestyle in an urban population entering adulthood: the "Grow up Gothenburg"™ Study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, 964-972.	1.5	26
44	Protein profiling identified dissociations between growth hormone-mediated longitudinal growth and bone mineralization in short prepubertal children. <i>Journal of Proteomics</i> , 2011, 74, 89-100.	2.4	9
45	Growth Hormone (GH) Dosing during Catch-Up Growth Guided by Individual Responsiveness Decreases Growth Response Variability in Prepubertal Children with GH Deficiency or Idiopathic Short Stature. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 483-490.	3.6	79
46	The first-year growth response to growth hormone treatment predicts the long-term prepubertal growth response in children. <i>BMC Medical Informatics and Decision Making</i> , 2009, 9, 1.	3.0	94
47	Continuous growth reference from 24thweek of gestation to 24 months by gender. <i>BMC Pediatrics</i> , 2008, 8, 8.	1.7	297
48	Recent anthropometric trends among Swedish school children: evidence for decreasing prevalence of overweight in girls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008, 97, 118-123.	1.5	140
49	A proteomic approach identified growth hormone-dependent nutrition markers in children with idiopathic short stature. <i>Proteome Science</i> , 2008, 6, 35.	1.7	20
50	Dose-Dependent Effect of Growth Hormone on Final Height in Children with Short Stature without Growth Hormone Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4342-4350.	3.6	122
51	Evo-Devo of Infantile and Childhood Growth. <i>Pediatric Research</i> , 2008, 64, 2-7.	2.3	105
52	Models predicting the growth response to growth hormone treatment in short children independent of GH status, birth size and gestational age. <i>BMC Medical Informatics and Decision Making</i> , 2007, 7, 40.	3.0	49
53	Pubertal Growth Assessment. <i>Hormone Research in Paediatrics</i> , 2003, 60, 27-35.	1.8	79
54	The Mathematical Model for Total Pubertal Growth in Idiopathic Growth Hormone (GH) Deficiency Suggests a Moderate Role of GH Dose. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4748-4753.	3.6	62

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55	Long-Term Consequences of Early Linear Growth Retardation (Stunting) in Swedish Children. <i>Pediatric Research</i> , 2000, 47, 475-480.	2.3	73
56	Derivation and Validation of a Mathematical Model for Predicting the Response to Exogenous Recombinant Human Growth Hormone (GH) in Prepubertal Children with Idiopathic GH Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1174-1183.	3.6	247
57	Monthly Measurements of Insulin-Like Growth Factor I (IGF-I) and IGF-Binding Protein-3 in Healthy Prepubertal Children: Characterization and Relationship with Growth: The 1-Year Growth Study. <i>Pediatric Research</i> , 1999, 45, 377-383.	2.3	43
58	Adrenal steroid hormones in short children born small for gestational age. <i>Clinical Endocrinology</i> , 1998, 49, 353-361.	2.4	72
59	Children Born Small-for-Gestational Age: Postnatal Growth and Hormonal Status. <i>Hormone Research</i> , 1998, 49, 7-13.	1.8	176
60	Growth Hormone-Binding Protein Levels over One Year in Healthy Prepubertal Children: Intraindividual Variation and Correlation with Height Velocity. <i>Pediatric Research</i> , 1998, 43, 256-261.	2.3	17
61	Target Height as Predicted by Parental Heights in a Population-Based Study. <i>Pediatric Research</i> , 1998, 44, 563-571.	2.3	108
62	Twenty-Four-Hour Profiles of Luteinizing Hormone, Follicle-Stimulating Hormone, Testosterone, and Estradiol Levels: A Semilogitudinal Study throughout Puberty in Healthy Boys*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 541-549.	3.6	128
63	Circadian Cortisol Rhythms in Healthy Boys and Girls: Relationship with Age, Growth, Body Composition, and Pubertal Development ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 536-540.	3.6	161
64	Growth hormone (GH) assays: influence of standard preparations, GH isoforms, assay characteristics, and GH-binding protein. <i>Clinical Chemistry</i> , 1997, 43, 950-956.	3.2	98
65	Growth and growth hormone secretion after treatment for childhood non-Hodgkin's lymphoma. , 1997, 28, 27-34.		18
66	The Timing of Seasonal Growth is Influenced by Sunlight. <i>Clinical Pediatric Endocrinology</i> , 1994, 3, 150-152.	0.8	3
67	Demography of Children on Growth Hormone (GH) Treatment Enrolled 1987-1992 in KIGS-Kabi Pharmacia International Growth Study. <i>Clinical Pediatric Endocrinology</i> , 1994, 3, 250-250.	0.8	0
68	Analysis of 24-Hour Growth Hormone (GH) Profiles in Normal Children in Relation to Puberty. <i>Clinical Pediatric Endocrinology</i> , 1994, 3, 237-237.	0.8	0
69	Prediction of Adult Height in Turner Syndrome. <i>Clinical Pediatric Endocrinology</i> , 1994, 3, 251-251.	0.8	0
70	A longitudinal study of growth and growth hormone secretion in children during treatment for acute lymphoblastic leukemia. <i>Medical and Pediatric Oncology</i> , 1991, 19, 258-264.	1.0	33
71	Improved Growth Response to GH Treatment in Irradiated Children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1989, 78, 562-567.	1.5	21
72	Analyses of 24-Hour Growth Hormone Profiles in Children: Relation to Growth*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1988, 67, 493-500.	3.6	257

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73	Infantile autism, fragile (X) (q27.3) and RFLP analysis in an extended Swedish family. <i>Clinical Genetics</i> , 1988, 34, 265-271.	2.0	4
74	Clinical Experience with Recombinant Authentic Human Growth Hormone in Growth Hormone Deficient Children. <i>Endocrinologia Japonica</i> , 1987, 34, 91-99.	0.5	3
75	Growth Hormone Treatment in Short Children: Relationship Between Growth and Serum Insulin-Like Growth Factor I and II Levels*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 65, 671-678.	3.6	63
76	Clinical Trial with Authentic Recombinant Somatropin in Sweden and Finland. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1987, 76, 28-34.	1.5	22
77	The Effect of Human Growth Hormone Injection Frequency on Linear Growth Rate. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1987, 76, 110-116.	1.5	26
78	A Longitudinal Study on Growth and Spontaneous Growth Hormone (GH) Secretion in Children with Irradiated Brain Tumors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1987, 76, 966-973.	1.5	47
79	Daily Subcutaneous Administration of Human Growth Hormone in Growth Hormone Deficient Children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1986, 75, 89-97.	1.5	126
80	Relationship between the Biological and Immunological Activities of Growth Hormone Circulating in Normal Rats. <i>Endocrinology</i> , 1983, 112, 2054-2058.	2.8	7
81	Effect of frequency of growth hormone administration on longitudinal bone growth and body weight in hypophysectomized rats. <i>Acta Physiologica Scandinavica</i> , 1982, 114, 261-265.	2.2	107
82	In vitro effects of growth hormone on protein synthesis and amino acid transport in the rat diaphragm after acute hypophysectomy. <i>Acta Physiologica Scandinavica</i> , 1979, 105, 215-221.	2.2	6