

Ho-Seong Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7724346/publications.pdf>

Version: 2024-02-01

104
papers

1,641
citations

331259

21
h-index

377514

34
g-index

107
all docs

107
docs citations

107
times ranked

2298
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a Novel Cell Death Receptor Mediating IGFBP-3-induced Anti-tumor Effects in Breast and Prostate Cancer. <i>Journal of Biological Chemistry</i> , 2010, 285, 30233-30246.	1.6	111
2	Incidence and Prevalence of Central Precocious Puberty in Korea: An Epidemiologic Study Based on a National Database. <i>Journal of Pediatrics</i> , 2019, 208, 221-228.	0.9	95
3	Insulin-Like Growth Factor-Binding Protein 3 Induces Caspase-Dependent Apoptosis through a Death Receptor-Mediated Pathway in MCF-7 Human Breast Cancer Cells. <i>Cancer Research</i> , 2004, 64, 2229-2237.	0.4	94
4	Obesity and Cardiovascular Risk Factors in Korean Children and Adolescents Aged 10â€“18 Years from the Korean National Health and Nutrition Examination Survey, 1998 and 2001. <i>American Journal of Epidemiology</i> , 2006, 164, 787-793.	1.6	83
5	Reference values for serum levels of insulin-like growth factor-I and insulin-like growth factor binding protein-3 in Korean children and adolescents. <i>Clinical Biochemistry</i> , 2012, 45, 16-21.	0.8	68
6	Prevalence of the metabolic syndrome in Korean adolescents aged 12â€“19 years from the Korean National Health and Nutrition Examination Survey 1998 and 2001. <i>Diabetes Research and Clinical Practice</i> , 2007, 75, 111-114.	1.1	53
7	Serum Kisspeptin Levels in Korean Girls with Central Precocious Puberty. <i>Journal of Korean Medical Science</i> , 2011, 26, 927.	1.1	49
8	IGFBP-3 Inhibits Cytokine-Induced Insulin Resistance and Early Manifestations of Atherosclerosis. <i>PLoS ONE</i> , 2013, 8, e55084.	1.1	46
9	Effects of Body Composition, Leptin, and Adiponectin on Bone Mineral Density in Prepubertal Girls. <i>Journal of Korean Medical Science</i> , 2010, 25, 1187.	1.1	45
10	Effects of a Structured Exercise Program on Insulin Resistance, Inflammatory Markers and Physical Fitness in Obese Korean Children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2010, 23, 1065-72.	0.4	34
11	Incidence and Prevalence of Type 1 Diabetes Mellitus among Korean Children and Adolescents between 2007 and 2017: An Epidemiologic Study Based on a National Database. <i>Diabetes and Metabolism Journal</i> , 2020, 44, 866-874.	1.8	30
12	Role of insulin-like growth factor binding protein-3 in glucose and lipid metabolism. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2013, 18, 9.	0.8	28
13	Adult height in girls with central precocious puberty treated with gonadotropin-releasing hormone agonist with or without growth hormone. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2014, 19, 214.	0.8	28
14	Risk of Gonadoblastoma Development in Patients with Turner Syndrome with Cryptic Y Chromosome Material. <i>Hormones and Cancer</i> , 2017, 8, 166-173.	4.9	28
15	Long-term safety and effectiveness of growth hormone therapy in Korean children with growth disorders: 5-year results of LG Growth Study. <i>PLoS ONE</i> , 2019, 14, e0216927.	1.1	27
16	Clinical manifestations of testicular adrenal rest tumor in males with congenital adrenal hyperplasia. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2015, 20, 155.	0.8	27
17	Spot Urine Albumin to Creatinine Ratio and Serum Cystatin C are Effective for Detection of Diabetic Nephropathy in Childhood Diabetic Patients. <i>Journal of Korean Medical Science</i> , 2012, 27, 784.	1.1	26
18	<i>KISS1</i> Gene Polymorphisms in Korean Girls with Central Precocious Puberty. <i>Journal of Korean Medical Science</i> , 2014, 29, 1120.	1.1	25

#	ARTICLE	IF	CITATIONS
19	Efficacy and Safety of Weekly Somatrogen vs Daily Somatotropin in Children With Growth Hormone Deficiency: A Phase 3 Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2717-e2728.	1.8	25
20	Insulin-like Growth Factor Binding Protein-3 Induces G1 Cell Cycle Arrest with Inhibition of Cyclin-dependent Kinase 2 and 4 in MCF-7 Human Breast Cancer Cells. <i>Hormone and Metabolic Research</i> , 2010, 42, 165-172.	0.7	24
21	Etiologies and characteristics of children with chief complaint of short stature. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2015, 20, 34.	0.8	24
22	Longitudinal Standards for Height and Height Velocity in Korean Children and Adolescents: the Kangwha Cohort Study. <i>Journal of Korean Medical Science</i> , 2013, 28, 1512.	1.1	23
23	Lipopolysaccharide-binding protein plasma levels as a biomarker of obesity-related insulin resistance in adolescents. <i>Korean Journal of Pediatrics</i> , 2016, 59, 231.	1.9	23
24	Insulin-Like Growth Factor-Binding Protein-3 Mediates High Glucose-Induced Apoptosis by Increasing Oxidative Stress in Proximal Tubular Epithelial Cells. <i>Endocrinology</i> , 2011, 152, 3135-3142.	1.4	21
25	Factors that predict a positive response on gonadotropin-releasing hormone stimulation test for diagnosing central precocious puberty in girls. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2013, 18, 202.	0.8	21
26	Biological roles of insulin-like growth factor binding proteins (IGFBPs). <i>Experimental and Molecular Medicine</i> , 1997, 29, 85-96.	3.2	20
27	Healthcare Transition Readiness, Family Support, and Self-management Competency in Korean Emerging Adults with Type 1 Diabetes Mellitus. <i>Journal of Pediatric Nursing</i> , 2019, 48, e1-e7.	0.7	20
28	Relationship between serum 25-hydroxyvitamin D concentration and risks of metabolic syndrome in children and adolescents from Korean National Health and Nutrition Examination survey 2008-2010. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2015, 20, 46.	0.8	20
29	Efficacy and safety of LB03002, a once-weekly sustained-release human GH for 12-month treatment in Korean children with GH deficiency. <i>European Journal of Endocrinology</i> , 2013, 169, 179-185.	1.9	17
30	Respiratory failure in a diabetic ketoacidosis patient with severe hypophosphatemia. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2018, 23, 103-106.	0.8	17
31	Once-Weekly Administration of Sustained-Release Growth Hormone in Korean Prepubertal Children with Idiopathic Short Stature: A Randomized, Controlled Phase II Study. <i>Hormone Research in Paediatrics</i> , 2018, 90, 54-63.	0.8	17
32	Ten-Year Trends of Metabolic Syndrome Prevalence and Nutrient Intake among Korean Children and Adolescents: A Population-Based Study. <i>Yonsei Medical Journal</i> , 2021, 62, 344.	0.9	17
33	Comparison of the Triglyceride Glucose Index and Modified Triglyceride Glucose Indices to Predict Nonalcoholic Fatty Liver Disease in Youths. <i>Journal of Pediatrics</i> , 2022, 242, 79-85.e1.	0.9	17
34	Influence of Bottle-Feeding on Serum Bisphenol A Levels in Infants. <i>Journal of Korean Medical Science</i> , 2014, 29, 261.	1.1	16
35	Human Coronavirus in the 2014 Winter Season as a Cause of Lower Respiratory Tract Infection. <i>Yonsei Medical Journal</i> , 2017, 58, 174.	0.9	16
36	ITPKC and SLC11A1 Gene Polymorphisms and Gene-Gene Interactions in Korean Patients with Kawasaki Disease. <i>Yonsei Medical Journal</i> , 2018, 59, 119.	0.9	16

#	ARTICLE	IF	CITATIONS
37	Final Adult Height after Growth Hormone Treatment in Patients with Turner Syndrome. <i>Hormone Research in Paediatrics</i> , 2019, 91, 373-379.	0.8	16
38	Clinical manifestations of Rathke's cleft cysts and their natural progression during 2 years in children and adolescents. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2017, 22, 164-169.	0.8	16
39	Efficacy of Short-Term Growth Hormone Treatment in Prepubertal Children with Idiopathic Short Stature. <i>Yonsei Medical Journal</i> , 2014, 55, 53.	0.9	13
40	Growth hormone treatment and risk of malignancy. <i>Korean Journal of Pediatrics</i> , 2015, 58, 41.	1.9	13
41	Burkholderia Sepsis in Children as a Hospital-Acquired Infection. <i>Yonsei Medical Journal</i> , 2016, 57, 97.	0.9	13
42	Prediction of Insulin Resistance by Modified Triglyceride Glucose Indices in Youth. <i>Life</i> , 2021, 11, 286.	1.1	13
43	The abnormalities of carbohydrate metabolism in Turner syndrome: analysis of risk factors associated with impaired glucose tolerance. <i>European Journal of Pediatrics</i> , 2005, 164, 442-447.	1.3	12
44	Regression and progression of microalbuminuria in adolescents with childhood onset diabetes mellitus. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2015, 20, 13.	0.8	12
45	Trends in Prediabetes and Non-Alcoholic Fatty Liver Disease Associated with Abdominal Obesity among Korean Children and Adolescents: Based on the Korea National Health and Nutrition Examination Survey between 2009 and 2018. <i>Biomedicines</i> , 2022, 10, 584.	1.4	12
46	Adolescents with thyroid nodules: retrospective analysis of factors predicting malignancy. <i>European Journal of Pediatrics</i> , 2020, 179, 317-325.	1.3	11
47	High Prevalence of Nonalcoholic Fatty Liver Disease Among Adolescents and Young Adults With Hypopituitarism due to Growth Hormone Deficiency. <i>Endocrine Practice</i> , 2021, 27, 1149-1155.	1.1	11
48	Mitochondrial diabetes and mitochondrial DNA mutation load in MELAS syndrome. <i>European Journal of Endocrinology</i> , 2020, 183, 505-512.	1.9	10
49	Diabetes mellitus due to agenesis of the dorsal pancreas in a patient with heterotaxy syndrome. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2017, 22, 125.	0.8	10
50	XXX syndrome: a 13-year-old boy with tall stature. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2015, 20, 170.	0.8	9
51	The analysis of endocrine disruptors in patients with central precocious puberty. <i>BMC Pediatrics</i> , 2019, 19, 323.	0.7	9
52	Effect of Growth Hormone Therapy on Height Velocity in Korean Children with Idiopathic Short Stature: A Phase III Randomised Controlled Trial. <i>Hormone Research in Paediatrics</i> , 2018, 90, 44-53.	0.8	8
53	Trends of Dyslipidemia in Korean Youth According to Sex and Body Mass Index: Based on the Korea National Health and Nutrition Examination Survey (2007-2018). <i>Journal of Pediatrics</i> , 2021, 237, 71-78.e5.	0.9	8
54	A 1-month-old infant with chylomicronemia due to <i>GPIHBP1</i> gene mutation treated by plasmapheresis. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2017, 22, 68.	0.8	8

#	ARTICLE	IF	CITATIONS
55	Insulin resistance and bone age advancement in girls with central precocious puberty. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2017, 22, 176-182.	0.8	8
56	Comparison of the Modified TyG Indices and Other Parameters to Predict Non-Alcoholic Fatty Liver Disease in Youth. <i>Biology</i> , 2022, 11, 685.	1.3	8
57	Association of Vitamin D Status and Physical Activity with Lipid Profile in Korean Children and Adolescents: A Population-Based Study. <i>Children</i> , 2020, 7, 241.	0.6	7
58	A case of thyrotoxic periodic paralysis as initial manifestation of Graves' disease in a 16-year-old Korean adolescent. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2014, 19, 169.	0.8	7
59	Next-generation sequencing-based mutational analysis of idiopathic short stature and isolated growth hormone deficiency in Korean pediatric patients. <i>Molecular and Cellular Endocrinology</i> , 2022, 544, 111489.	1.6	7
60	Update of Precocious Puberty. <i>Journal of Korean Endocrine Society</i> , 2008, 23, 165.	0.1	7
61	Final height and insulin-like growth factor-1 in children with medulloblastoma treated with growth hormone. <i>Child's Nervous System</i> , 2013, 29, 1859-1863.	0.6	6
62	Vitamin D status is associated with bone mineral density in adolescents: Findings from the Korea National Health and Nutrition Examination Survey. <i>Nutrition Research</i> , 2021, 87, 13-21.	1.3	6
63	Two cases of 17 β -hydroxylase/17,20-lyase deficiency caused by the CYP17A1 mutation. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2021, 26, 66-70.	0.8	6
64	Clinical application of gonadotropin-releasing hormone analogs in children and adolescents. <i>Korean Journal of Pediatrics</i> , 2010, 53, 294.	1.9	6
65	A case of primary hyperparathyroidism due to an intrathyroidic ectopic parathyroid adenoma in a 15-year-old boy. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2020, 25, 187-191.	0.8	6
66	Sex hormone binding globulin, free estradiol index, and lipid profiles in girls with precocious puberty. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2013, 18, 81.	0.8	5
67	Insulin Requirement and Complications Associated With Serum C-Peptide Decline in Patients With Type 1 Diabetes Mellitus During 15 Years After Diagnosis. <i>Frontiers in Endocrinology</i> , 2022, 13, 869204.	1.5	5
68	Hypodipsic hypernatremia leading to reversible renal failure following surgery for craniopharyngioma. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2012, 25, 1027-30.	0.4	4
69	Once-weekly supervised combined training improves neurocognitive and psychobehavioral outcomes in young patients with type 1 diabetes mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 1341-1350.	0.4	4
70	Using Etomidate in a 2-month-old Infant with Cushing Syndrome due to Adrenocortical Carcinoma. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2020, .	0.4	4
71	Hypotonic hyponatremia by primary polydipsia caused brain death in a 10-year-old boy. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2015, 20, 166.	0.8	4
72	Effect of agricultural pesticide on precocious puberty in urban children: an exploratory study. <i>Clinical and Experimental Pediatrics</i> , 2020, 63, 146-150.	0.9	4

#	ARTICLE	IF	CITATIONS
73	Sex Hormone-Binding Globulin Is Associated with Obesity and Dyslipidemia in Prepubertal Children. <i>Children</i> , 2020, 7, 272.	0.6	3
74	Testosterone Levels in Adolescents and Young Men with Type 1 Diabetes and Their Association with Diabetic Nephropathy. <i>Biology</i> , 2021, 10, 615.	1.3	3
75	Annual incidence and prevalence of obesity in childhood and young adulthood based on a 30-year longitudinal population-based cohort study in Korea: the Kangwha study. <i>Annals of Epidemiology</i> , 2021, 62, 1-6.	0.9	3
76	Turner syndrome with spinal hemorrhage due to vascular malformation. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2015, 20, 235.	0.8	3
77	A patient with Cushing disease lateralizing a pituitary adenoma by inferior petrosal sinus sampling using desmopressin: a case report. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2016, 21, 43.	0.8	3
78	Frequencies and Related Factors for Microvascular Complications in Patients with Type 1 Diabetes. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2012, 17, 16.	0.8	3
79	A novel compound heterozygous mutation of the AIRE gene in a patient with autoimmune polyendocrine syndrome type 1. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2019, 24, 248-252.	0.8	3
80	Efficacy and Safety Evaluation of Human Growth Hormone Therapy in Patients with Idiopathic Short Stature in Korea – A Randomised Controlled Trial. <i>European Endocrinology</i> , 2020, 16, 54.	0.8	3
81	Metabolic Impacts of Discontinuation and Resumption of Recombinant Human Growth Hormone Treatment during the Transition Period in Patients with Childhood-Onset Growth Hormone Deficiency. <i>Endocrinology and Metabolism</i> , 2022, 37, 359-368.	1.3	3
82	Central precocious puberty may be a manifestation of endocrine dysfunction in pediatric patients with mitochondrial disease. <i>European Journal of Pediatrics</i> , 2021, 180, 425-432.	1.3	2
83	Prevalence and treatment of pediatric dyslipidemia. <i>Journal of the Korean Medical Association</i> , 2021, 64, 410-415.	0.1	2
84	Identification of a novel point mutation in DAX-1 gene in a patient with adrenal hypoplasia congenita. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2021, 26, 126-129.	0.8	2
85	Management of Central Precocious Puberty in Children with Hypothalamic Hamartoma. <i>Children</i> , 2021, 8, 711.	0.6	2
86	Congenital hypogonadotropic hypogonadism: from clinical characteristics to genetic aspects. <i>Precision and Future Medicine</i> , 2021, 5, 97-105.	0.5	2
87	A boy with 46,X,+mar presenting gynecomastia and short stature. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2017, 22, 266-271.	0.8	2
88	Fructose-1,6-bisphosphatase deficiency presented with complex febrile convulsion. <i>Neuroendocrinology Letters</i> , 2019, 39, 533-536.	0.2	2
89	Elevated serum YKL-40 levels in patients with Kawasaki disease. <i>Biomarkers</i> , 2017, 22, 326-330.	0.9	1
90	Efficacy and safety of the recombinant human growth hormone in short children born small for gestational age. <i>Medicine (United States)</i> , 2021, 100, e26711.	0.4	1

#	ARTICLE	IF	CITATIONS
91	Male patients presenting with rapidly progressive puberty associated with malignant tumors. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2016, 21, 51.	0.8	1
92	Visceral fat thickness and its associations with pubertal and metabolic parameters among girls with precocious puberty. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2018, 23, 81-87.	0.8	1
93	Proton-Pump Inhibitor-Induced Hypocalcemia and Hypomagnesemia. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2012, 17, 249.	0.8	1
94	Effect of long-acting growth hormone treatment on endogenous growth hormone secretion in prepubertal patients with idiopathic short stature: A preliminary study. <i>Growth Hormone and IGF Research</i> , 2022, , 101486.	0.5	1
95	Effect of the Orally Active Growth Hormone Secretagogue MK-677 on Somatic Growth in Rats. <i>Yonsei Medical Journal</i> , 2018, 59, 1174.	0.9	0
96	12-year Trends in Lipid Levels in Korean Children and Adolescents: A Cross-sectional Study Based on the Korea National Health and Nutrition Examination Survey. <i>Journal of the Endocrine Society</i> , 2021, 5, A656-A656.	0.1	0
97	Effects of growth hormone treatment on glucose metabolism in idiopathic short stature. <i>Korean Journal of Pediatrics</i> , 2006, 49, 665.	1.9	0
98	A Case of Idiopathic Hypomagnesemia with Hypocalcemia Presenting as Generalized Tonic-Clonic Seizure. <i>Journal of Korean Society of Pediatric Endocrinology</i> , 2011, 16, 193.	0.2	0
99	SUN-134 The Frequency of Type 1 Diabetes among Adolescent Patients with Moyamoya Disease. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
100	SAT-278 Changes in Biochemical and Electrocardiographic Findings During Insulin Tolerance Test. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
101	SUN-259 Recombinant Growth Hormone Therapy for Children with Turner Syndrome in Korea: A Phase III Randomized Trial. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
102	Diagnosis and Treatment of Central Precocious Puberty. <i>The Ewha Medical Journal</i> , 2021, 44, 117-121.	0.1	0
103	Cushing syndrome with acute kidney injury due to ureteral stones in a 6-year-old boy. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2020, 25, 277-281.	0.8	0
104	Recombinant growth hormone therapy in children with Turner Syndrome in Korea: a phase III Randomized Trial. <i>BMC Endocrine Disorders</i> , 2021, 21, 243.	0.9	0