

# Vallo Tillmann

## List of Publications by Year in descending order

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Version: 2024-02-01

150  
papers

8,318  
citations

94433

37  
h-index

51608

86  
g-index

154  
all docs

154  
docs citations

154  
times ranked

14244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leptin to adiponectin ratio in puberty is associated with bone mineral density in 18-year-old males. <i>Bone Reports</i> , 2022, 16, 101158.	0.4	2
2	Early DNA methylation changes in children developing beta cell autoimmunity at a young age. <i>Diabetologia</i> , 2022, 65, 844-860.	6.3	9
3	Growth in Children with HLA-Conferred Susceptibility to Type 1 Diabetes. <i>Endocrinology and Metabolism</i> , 2022, 37, 175-179.	3.0	0
4	Decreased Need for Correction Boluses with Universal Utilisation of Dual-Wave Boluses in Children with Type 1 Diabetes. <i>Journal of Clinical Medicine</i> , 2022, 11, 1689.	2.4	2
5	Maternal breast milk microbiota and immune markers in relation to subsequent development of celiac disease in offspring. <i>Scientific Reports</i> , 2022, 12, 6607.	3.3	2
6	Serum sclerostin and cytokine responses to prolonged sculling exercise in highly-trained male rowers. <i>Journal of Sports Sciences</i> , 2021, 39, 591-597.	2.0	5
7	Sclerostin, preadipocyte factor-1 and bone mineral values in eumenorrheic adolescent athletes with different training patterns. <i>Journal of Bone and Mineral Metabolism</i> , 2021, 39, 245-252.	2.7	7
8	Educational and knowledge gaps within the European reference network on rare endocrine conditions. <i>Endocrine Connections</i> , 2021, 10, 37-44.	1.9	3
9	Access to patient oriented information—a baseline Endo-ERN survey among patients with rare endocrine disorders. <i>Endocrine</i> , 2021, 71, 542-548.	2.3	3
10	Serum sclerostin concentration is associated with specific adipose, muscle and bone tissue markers in lean adolescent females with increased physical activity. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 755-761.	0.9	9
11	Pubertal Physical Activity and Cardiorespiratory Fitness in Relation to Late Adolescent Body Fatness in Boys: A 6-Year Follow-Up Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4881.	2.6	3
12	A Longitudinal Study of Bone Mineral Accrual during Growth in Competitive Premenarcheal Rhythmic Gymnasts. <i>Journal of Sports Science and Medicine</i> , 2021, 20, 466-473.	1.6	0
13	Irisin, Fibroblast Growth Factor-21, and Follistatin Responses to Endurance Rowing Training Session in Female Rowers. <i>Frontiers in Physiology</i> , 2021, 12, 689696.	2.8	6
14	Higher circulating EGF levels associate with a decreased risk of IgE sensitization in young children. <i>Pediatric Allergy and Immunology</i> , 2021, , .	2.6	1
15	The Associations of Body Image Perception with Serum Resistin Levels in Highly Trained Adolescent Estonian Rhythmic Gymnasts. <i>Nutrients</i> , 2021, 13, 3147.	4.1	1
16	Coeliac disease and HLA-conferred susceptibility to autoimmunity are associated with IgE sensitization in young children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 692-694.	5.7	3
17	Genetic testing in inherited endocrine disorders: joint position paper of the European reference network on rare endocrine conditions (Endo-ERN). <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 144.	2.7	15
18	Contrasting microbiotas between Finnish and Estonian infants: Exposure to <i>Acinetobacter</i> may contribute to the allergy gap. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2342-2351.	5.7	16

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19	Immunomodulatory Effects of Rhinovirus and Enterovirus Infections During the First Year of Life. <i>Frontiers in Immunology</i> , 2020, 11, 567046.	4.8	2
20	Thyroid peroxidase antibodies are common in children with HLA-conferred susceptibility to type 1 diabetes, but are weakly associated with thyroid function. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 1027-1030.	0.9	2
21	Physical Activity in Puberty Is Associated with Total Body and Femoral Neck Bone Mineral Characteristics in Males at 18 Years of Age. <i>Medicina (Lithuania)</i> , 2019, 55, 203.	2.0	12
22	A retrospective analysis of the prevalence of imprinting disorders in Estonia from 1998 to 2016. <i>European Journal of Human Genetics</i> , 2019, 27, 1649-1658.	2.8	21
23	Association between Dietary Calcium Intake and Adiposity in Male Adolescents. <i>Nutrients</i> , 2019, 11, 1454.	4.1	9
24	Early Detection of Peripheral Blood Cell Signature in Children Developing $\beta$ 2-Cell Autoimmunity at a Young Age. <i>Diabetes</i> , 2019, 68, 2024-2034.	0.6	37
25	Association of Serum Testosterone at 12 Years with a Subsequent Increase in Bone Mineral Apparent Density at 18 Years: A Longitudinal Study of Boys in Puberty. <i>Hormone Research in Paediatrics</i> , 2019, 91, 400-405.	1.8	7
26	Maturation of Gut Microbiota and Circulating Regulatory T Cells and Development of IgE Sensitization in Early Life. <i>Frontiers in Immunology</i> , 2019, 10, 2494.	4.8	46
27	Early childhood infections and the use of antibiotics and antipyretic/analgesics in Finland, Estonia and Russian Karelia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2075-2082.	1.5	7
28	A study of 51 subtypes of peripheral blood immune cells in newly diagnosed young type 1 diabetes patients. <i>Clinical and Experimental Immunology</i> , 2019, 198, 57-70.	2.6	33
29	Early-life exposure to common virus infections did not differ between coeliac disease patients and controls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1709-1716.	1.5	11
30	Development of atopic sensitization in Finnish and Estonian children: A latent class analysis in a multicenter cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1904-1913.e9.	2.9	10
31	Rhinoviruses in infancy and risk of immunoglobulin E sensitization. <i>Journal of Medical Virology</i> , 2019, 91, 1470-1478.	5.0	6
32	Genomic variation and strain-specific functional adaptation in the human gut microbiome during early life. <i>Nature Microbiology</i> , 2019, 4, 470-479.	13.3	164
33	No evidence of the role of early chemical exposure in the development of $\beta$ 2-cell autoimmunity. <i>Environmental Science and Pollution Research</i> , 2019, 26, 1370-1378.	5.3	11
34	Characterization and non-parametric modeling of the developing serum proteome during infancy and early childhood. <i>Scientific Reports</i> , 2018, 8, 5883.	3.3	13
35	The Impact of Physical Activity on Serum Inflammatory Markers in Overweight Pubertal Boys: 24-Month Follow-Up Study. <i>Pediatric Exercise Science</i> , 2018, 30, 198-207.	1.0	0
36	Longitudinal changes in bone-testis axis and their associations with insulin resistance in 11- to 12-year-old boys. <i>Bone</i> , 2018, 108, 115-120.	2.9	2

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37	Effect of Hydrolyzed Infant Formula vs Conventional Formula on Risk of Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2018, 319, 38.	7.4	105
38	Early childhood infections precede development of beta-cell autoimmunity and type 1 diabetes in children with HLA-conferred disease risk. Pediatric Diabetes, 2018, 19, 293-299.	2.9	40
39	The associations between the changes in serum inflammatory markers and bone mineral accrual in boys with overweight and obesity during pubertal maturation: a 3-year longitudinal study in Estonian boys. Osteoporosis International, 2018, 29, 2069-2078.	3.1	4
40	A New Case of a Rare Combination of Temple Syndrome and Mosaic Trisomy 14 and a Literature Review. Molecular Syndromology, 2018, 9, 182-189.	0.8	13
41	Body composition, maximal aerobic performance and inflammatory biomarkers in endurance-trained athletes. Clinical Physiology and Functional Imaging, 2017, 37, 288-292.	1.2	19
42	Changes in inflammatory markers in estonian pubertal boys with different BMI values and increments: A 3-Year Follow-up Study. Obesity, 2017, 25, 600-607.	3.0	12
43	Monogenic diabetes syndromes: Locus-specific databases for Alström, Wolfram, and Thiamine-responsive megaloblastic anemia. Human Mutation, 2017, 38, 764-777.	2.5	47
44	Body composition and inflammatory markers in pubertal girls: Comparison between athletes and non-athletic controls. European Journal of Sport Science, 2017, 17, 867-873.	2.7	4
45	The Influence of Different Maternal Microbial Communities on the Development of Infant Gut and Oral Microbiota. Scientific Reports, 2017, 7, 9940.	3.3	58
46	Extensive BMI Gain in Puberty is Associated with Lower Increments in Bone Mineral Density in Estonian Boys with Overweight and Obesity: A 3-Year Longitudinal Study. Calcified Tissue International, 2017, 101, 174-181.	3.1	10
47	Intestinal virome changes precede autoimmunity in type 1 diabetes-susceptible children. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6166-E6175.	7.1	227
48	Reply to "Antibiotics, intestinal dysbiosis and risk of celiac disease" by Hakim Rahmoune et al. [Digestive and Liver Disease]. Digestive and Liver Disease, 2017, 49, 106-107.	0.9	1
49	Regional differences in milk and complementary feeding patterns in infants participating in an international nutritional type 1 diabetes prevention trial. Maternal and Child Nutrition, 2017, 13, .	3.0	15
50	Associations of serum leptin, ghrelin and peptide YY levels with physical activity and cardiorespiratory fitness in adolescent boys with different BMI values. Biology of Sport, 2017, 34, 345-352.	3.2	5
51	Bone Mineralization in Rhythmic Gymnasts Entering Puberty: Associations with Jumping Performance and Body Composition Variables. Journal of Sports Science and Medicine, 2017, 16, 99-104.	1.6	5
52	Adipocytokine and ghrelin levels in relation to bone mineral density in prepubertal rhythmic gymnasts entering puberty: a 3-year follow-up study. European Journal of Applied Physiology, 2016, 116, 831-839.	2.5	6
53	Variation in Microbiome LPS Immunogenicity Contributes to Autoimmunity in Humans. Cell, 2016, 165, 842-853.	28.9	968
54	The Dynamics of the Human Infant Gut Microbiome in Development and in Progression toward Type 1 Diabetes. Cell Host and Microbe, 2016, 20, 121.	11.0	7

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55	Exploring the risk factors for differences in the cumulative incidence of coeliac disease in two neighboring countries: the prospective DIABIMMUNE study. <i>Digestive and Liver Disease</i> , 2016, 48, 1296-1301.	0.9	26
56	Increased sclerostin and preadipocyte factor-1 levels in prepubertal rhythmic gymnasts: associations with bone mineral density, body composition, and adipocytokine values. <i>Osteoporosis International</i> , 2016, 27, 1239-1243.	3.1	23
57	Increased carotid artery intima-media thickness and myeloperoxidase level in children with newly diagnosed juvenile idiopathic arthritis. <i>Arthritis Research and Therapy</i> , 2015, 17, 180.	3.5	25
58	Fine mapping of type 1 diabetes susceptibility loci and evidence for colocalization of causal variants with lymphoid gene enhancers. <i>Nature Genetics</i> , 2015, 47, 381-386.	21.4	589
59	Differences in B7 and CD28 family gene expression in the peripheral blood between newly diagnosed young-onset and adult-onset type 1 diabetes patients. <i>Molecular and Cellular Endocrinology</i> , 2015, 412, 265-271.	3.2	10
60	Familial 1.3-Mb 11p15.5p15.4 Duplication in Three Generations Causing Silver-Russell and Beckwith-Wiedemann Syndromes. <i>Molecular Syndromology</i> , 2015, 6, 147-151.	0.8	15
61	Th1/Th17 Plasticity Is a Marker of Advanced $\hat{I}^2$ Cell Autoimmunity and Impaired Glucose Tolerance in Humans. <i>Journal of Immunology</i> , 2015, 194, 68-75.	0.8	73
62	The Dynamics of the Human Infant Gut Microbiome in Development and in Progression toward Type 1 Diabetes. <i>Cell Host and Microbe</i> , 2015, 17, 260-273.	11.0	1,008
63	Circulating IGF1 and IGFBP3 in relation to the development of $\hat{I}^2$ -cell autoimmunity in young children. <i>European Journal of Endocrinology</i> , 2015, 173, 129-137.	3.7	11
64	Differences in Gut Microbiota Between Atopic and Healthy Children. <i>Current Microbiology</i> , 2015, 71, 177-183.	2.2	19
65	Green areas around homes reduce atopic sensitization in children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 195-202.	5.7	208
66	Associations between Bone Mineral Characteristics and Serum Levels of Ghrelin and Peptide YY in Overweight Adolescent Boys. <i>Hormone Research in Paediatrics</i> , 2015, 84, 6-13.	1.8	8
67	Low serum free thyroxine level in a girl with McCune-Albright syndrome. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014206497-bcr2014206497.	0.5	1
68	De novo SOX10 nonsense mutation in a patient with Kallmann syndrome and hearing loss. <i>Pediatric Research</i> , 2014, 76, 115-116.	2.3	31
69	Recruitment and retention of participants for an international type 1 diabetes prevention trial: A coordinators' perspective. <i>Clinical Trials</i> , 2014, 11, 150-158.	1.6	7
70	Hydrolyzed Infant Formula and Early $\hat{I}^2$ -Cell Autoimmunity. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2279.	7.4	141
71	Use of vitamin D supplements during infancy in an international feeding trial. <i>Public Health Nutrition</i> , 2014, 17, 810-822.	2.2	8
72	Energy Metabolism and Thyroid Function of Mice with Deleted Wolfram (Wfs1) Gene. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, 281-286.	1.2	7

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73	Translational Neuroendocrinology: Control of Human Growth. <i>Journal of Neuroendocrinology</i> , 2014, 26, 349-355.	2.6	7
74	Serum interferon gamma concentration is associated with bone mineral density in overweight boys. <i>Journal of Endocrinological Investigation</i> , 2014, 37, 175-180.	3.3	11
75	Mosaicism for maternal uniparental disomy 15 in a boy with some clinical features of Prader-Willi syndrome. <i>European Journal of Medical Genetics</i> , 2014, 57, 279-283.	1.3	4
76	Early postnatal growth in children with HLA-conferred susceptibility to type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 60-68.	4.0	15
77	Standard of hygiene and immune adaptation in newborn infants. <i>Clinical Immunology</i> , 2014, 155, 136-147.	3.2	35
78	The ease of falsifying blood glucose measurements. <i>Diabetes Research and Clinical Practice</i> , 2014, 104, e57.	2.8	0
79	Adipocytokine and Ghrelin Levels in Relation to Body Composition in Rhythmic Gymnasts Entering into Puberty: A Three-Year Follow-Up Study. <i>Pediatric Exercise Science</i> , 2014, 26, 477-484.	1.0	13
80	No association between vitamin D and $\beta$ -cell autoimmunity in Finnish and Estonian children. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 749-760.	4.0	21
81	Patient with Dup(5)(q35.2-q35.3) reciprocal to the common Sotos syndrome deletion and review of the literature. <i>European Journal of Medical Genetics</i> , 2013, 56, 202-206.	1.3	10
82	EURO-WABB: an EU rare diseases registry for Wolfram syndrome, Alstr�m syndrome and Bardet-Biedl syndrome. <i>BMC Pediatrics</i> , 2013, 13, 130.	1.7	43
83	Acute Alcohol Intoxication Characteristics in Children. <i>Alcohol and Alcoholism</i> , 2013, 48, 390-395.	1.6	15
84	Negative correlation between serum IL-6 level and cardiorespiratory fitness in 10- to 11-year-old boys with increased BMI. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2013, 26, 503-8.	0.9	12
85	Rare and functional SIAE variants are not associated with autoimmune disease risk in up to 66,924 individuals of European ancestry. <i>Nature Genetics</i> , 2012, 44, 3-5.	21.4	44
86	MODY2 caused by a novel mutation of GCK gene. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2012, 25, 801-3.	0.9	2
87	Bone Mineralization in Rhythmic Gymnasts before Puberty: No Longitudinal Associations with Adipocytokine and Ghrelin Levels. <i>Hormone Research in Paediatrics</i> , 2012, 77, 369-375.	1.8	9
88	Elevated Serum IL-6, IL-8, MCP-1, CRP, and IFN- $\gamma$ Levels in 10- to 11-Year-Old Boys with Increased BMI. <i>Hormone Research in Paediatrics</i> , 2012, 78, 31-39.	1.8	62
89	Birth weight in newborn infants with different diabetes-associated HLA genotypes in three neighbouring countries: Finland, Estonia and Russian Karelia. <i>Diabetes/Metabolism Research and Reviews</i> , 2012, 28, 455-461.	4.0	22
90	Growth differences between North American and European children at risk for type 1 diabetes. <i>Pediatric Diabetes</i> , 2012, 13, 425-431.	2.9	3

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91	Growth hormone response to the strenuous training in professional skiers has longer recovery time than expected. <i>FASEB Journal</i> , 2012, 26, 1142-43.	0.5	0
92	European regulation on orphan medicinal products: 10 years of experience and future perspectives. <i>Nature Reviews Drug Discovery</i> , 2011, 10, 341-349.	46.4	105
93	Plasma adipocytokine and ghrelin levels in relation to bone mineral density in prepubertal rhythmic gymnasts. <i>Journal of Bone and Mineral Metabolism</i> , 2011, 29, 717-724.	2.7	25
94	Sex Differences in the Development of Diabetes in Mice with Deleted Wolfram (Wfs1) Gene. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2011, 119, 271-275.	1.2	28
95	Hypothalamic gene expression profile indicates a reduction in G protein signaling in the <i>Wfs1</i> mutant mice. <i>Physiological Genomics</i> , 2011, 43, 1351-1358.	2.3	7
96	Plasma Cortisol, Testosterone, Estradiol and Progesterone Levels in Children with Acute Alcohol Intoxication. <i>Journal of Addiction Research &amp; Therapy</i> , 2011, 02, .	0.2	1
97	Plasma level of myeloperoxidase in children with juvenile idiopathic arthritis (a pilot study). <i>Open Medicine (Poland)</i> , 2010, 5, 36-40.	1.3	3
98	Plasma glucose, lactate, sodium, and potassium levels in children hospitalized with acute alcohol intoxication. <i>Alcohol</i> , 2010, 44, 565-571.	1.7	14
99	Symptomless celiac disease in type 1 diabetes: 12-year experience in Estonia. <i>Pediatrics International</i> , 2010, 52, 230-233.	0.5	17
100	Increasing incidence of childhood-onset type 1 diabetes mellitus among Estonian children in 1999-2006. Time trend analysis 1983-2006. <i>Pediatric Diabetes</i> , 2010, 11, 107-110.	2.9	29
101	Designing and implementing sample and data collection for an international genetics study: the Type 1 Diabetes Genetics Consortium (T1DGC). <i>Clinical Trials</i> , 2010, 7, S5-S32.	1.6	28
102	24-Hour Blood Pressure Profiles in Children with Congenital Adrenal Hyperplasia on Two Different Hydrocortisone Treatment Regimens. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2009, 22, 511-7.	0.9	12
103	Short-Term Growth in Children with Congenital Adrenal Hyperplasia. <i>Hormone Research</i> , 2009, 71, 142-147.	1.8	6
104	Wfs1 gene deletion causes growth retardation in mice and interferes with the growth hormone pathway. <i>Physiological Genomics</i> , 2009, 37, 249-259.	2.3	49
105	Bone metabolism markers and ghrelin in boys at different stages of sexual maturity. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2009, 98, 892-896.	1.5	19
106	Lower bone mineral density in children with type 1 diabetes is associated with poor glycemic control and higher serum ICAM-1 and urinary isoprostane levels. <i>Journal of Bone and Mineral Metabolism</i> , 2009, 27, 598-604.	2.7	65
107	Genome-wide association study and meta-analysis find that over 40 loci affect risk of type 1 diabetes. <i>Nature Genetics</i> , 2009, 41, 703-707.	21.4	1,513
108	Antigenic proteins of <i>Lactobacillus acidophilus</i> that are recognised by serum IgG antibodies in children with type 1 diabetes and coeliac disease. <i>Pediatric Allergy and Immunology</i> , 2009, 21, e772-e779.	2.6	10

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109	The reference limits and cut-off value for serum soluble transferrin receptors for diagnosing iron deficiency in infants. <i>International Journal of Laboratory Hematology</i> , 2009, 31, 440-446.	1.3	12
110	Effect of pubertal development and physical activity on plasma ghrelin concentration in boys. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 18-22.	3.3	16
111	Arterial stiffness, carotid artery intima-media thickness and plasma myeloperoxidase level in children with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 168-173.	2.8	85
112	Male mice with deleted Wolframin (Wfs1) gene have reduced fertility. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 82.	3.3	26
113	Increased FOXP3 expression in small-bowel mucosa of children with coeliac disease and type I diabetes mellitus. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 422-430.	1.5	49
114	Elevated plasma adiponectin and decreased plasma homocysteine and asymmetric dimethylarginine in children with type 1 diabetes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 85-91.	1.2	42
115	Higher FoxP3 mRNA expression in peripheral blood mononuclear cells of GAD65 or IA-2 autoantibody-positive compared with autoantibody-negative persons. <i>Apmis</i> , 2008, 116, 896-902.	2.0	7
116	Protein tyrosine phosphatase non-receptor type 22 gene variants at position 1858 are associated with type 1 and type 2 diabetes in Estonian population. <i>Tissue Antigens</i> , 2008, 72, 425-430.	1.0	31
117	Incidence of Classical 21-Hydroxylase Deficiency and Distribution of <i>CYP21A2</i> Mutations in Estonia. <i>Hormone Research in Paediatrics</i> , 2008, 69, 227-232.	1.8	5
118	Reference and cut-off values for serum ferritin, mean cell volume, and hemoglobin to diagnose iron deficiency in infants aged 9 to 12 months. <i>Medicina (Lithuania)</i> , 2007, 43, 698.	2.0	13
119	Prevalence and causes of iron deficiency anemias in infants aged 9 to 12 months in Estonia. <i>Medicina (Lithuania)</i> , 2007, 43, 947.	2.0	22
120	Insulin VNTR I/III genotype is associated with autoantibodies against glutamic acid decarboxylase in newly diagnosed type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007, 23, 567-571.	4.0	12
121	Preliminary evidence of a sensitive period for olfactory learning by human newborns. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007, 96, 372-376.	1.5	41
122	The influence of serum ghrelin, IGF axis and testosterone on bone mineral density in boys at different stages of sexual maturity. <i>Journal of Bone and Mineral Metabolism</i> , 2007, 25, 193-197.	2.7	39
123	Relationship between ghrelin and anthropometrical, body composition parameters and testosterone levels in boys at different stages of puberty. <i>Journal of Endocrinological Investigation</i> , 2006, 29, 962-967.	3.3	43
124	Growth during the first 6 months of life in infants using formula enriched with <i>Lactobacillus rhamnosus</i> GG: double-blind, randomized trial. <i>Journal of Human Nutrition and Dietetics</i> , 2006, 19, 51-58.	2.5	102
125	Ghrelin Response to Acute Aerobic Exercise in Boys at Different Stages of Puberty. <i>Hormone and Metabolic Research</i> , 2006, 38, 752-757.	1.5	46
126	Prenatal Cushing's Syndrome Secondary to Nodular Adrenocortical Hyperplasia with Unsuppressed Plasma ACTH Levels. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005, 18, 1127-31.	0.9	4



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127	A Female With Angelman Syndrome and Unusual Limb Deformities. <i>Pediatric Neurology</i> , 2005, 33, 66-69.	2.1	6
128	Intravenous pamidronate treatment in children with moderate to severe osteogenesis imperfecta: assessment of indices of dual-energy X-ray absorptiometry and bone metabolic markers during the first year of therapy. <i>Bone</i> , 2004, 34, 539-546.	2.9	69
129	Leptin measurement in urine in children and its relationship to other growth peptides in serum and urine. <i>Clinical Endocrinology</i> , 2003, 58, 78-85.	2.4	11
130	Short-term growth in children with growth disorders. <i>Annals of Human Biology</i> , 2002, 29, 89-104.	1.0	8
131	Suppression of puberty with long-acting goserelin (Zoladex®): effect on gonadotrophin response to GnRH in the first treatment cycle. <i>Clinical Endocrinology</i> , 2002, 57, 223-230.	2.4	15
132	Male Sex and Low Physical Activity Are Associated With Reduced Spine Bone Mineral Density in Survivors of Childhood Acute Lymphoblastic Leukemia. <i>Journal of Bone and Mineral Research</i> , 2002, 17, 1073-1080.	2.8	121
133	Diurnal variation in height and the reliability of height measurements using stretched and unstretched techniques in the evaluation of short-term growth. <i>Annals of Human Biology</i> , 2001, 28, 195-206.	1.0	27
134	Learning difficulties in children treated for acute lymphoblastic leukaemia (ALL). <i>Developmental Neurorehabilitation</i> , 2001, 4, 105-118.	1.1	9
135	Patterns of GH Output and Their Synchrony with Short-Term Height Increments Influence Stature and Growth Performance in Normal Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5860-5863.	3.6	20
136	Patterns of GH Output and Their Synchrony with Short-Term Height Increments Influence Stature and Growth Performance in Normal Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5860-5863.	3.6	4
137	Monitoring serum insulin-like growth factor-I (IGF-I), IGF binding protein-3 (IGFBP-3), IGF-I/IGFBP-3 molar ratio and leptin during growth hormone treatment for disordered growth. <i>Clinical Endocrinology</i> , 2000, 53, 329-336.	2.4	55
138	Magnetic Resonance Imaging of the Hypothalamic-Pituitary Axis in the Diagnosis of Growth Hormone Deficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2000, 13, 1577-83.	0.9	49
139	Short-term changes in growth and urinary growth hormone, insulin-like growth factor-I and markers of bone turnover excretion in healthy prepubertal children. <i>Growth Hormone and IGF Research</i> , 2000, 10, 28-36.	1.1	27
140	Relationship between serum and urinary insulin-like growth factor-I through childhood and adolescence: their use in the assessment of disordered growth. <i>Clinical Endocrinology</i> , 1999, 50, 611-618.	2.4	19
141	Constitutional delay in growth and puberty (CDGP) is associated with hypoleptinaemia. <i>Clinical Endocrinology</i> , 1999, 50, 721-726.	2.4	50
142	Regular fluctuations in growth hormone (GH) release determine normal human growth. <i>Growth Hormone and IGF Research</i> , 1999, 9, 114-122.	1.1	18
143	Serum Insulin-Like Growth Factor-I, IGF Binding Protein-3 and IGFBP-3 Protease Activity after Cranial Irradiation. <i>Hormone Research in Paediatrics</i> , 1998, 50, 71-77.	1.8	19
144	Advances in endocrinology. <i>Archives of Disease in Childhood</i> , 1998, 78, 278-284.	1.9	2

#	ARTICLE	IF	CITATIONS
145	The Relationship Between Stature, Growth, and Short-term Changes in Height and Weight in Normal Prepubertal Children. <i>Pediatric Research</i> , 1998, 44, 882-886.	2.3	48
146	Biochemical Tests in the Diagnosis of Childhood Growth Hormone Deficiency*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 531-535.	3.6	112
147	Urinary IGF and IGF binding protein-3 in children with disordered growth. <i>Clinical Endocrinology</i> , 1997, 46, 483-492.	2.4	34
148	Serum leptin through childhood and adolescence. <i>Clinical Endocrinology</i> , 1997, 46, 727-733.	2.4	216
149	Biochemical Tests in the Diagnosis of Childhood Growth Hormone Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 531-535.	3.6	87
150	Physical Development in Estonian Children with Type 1 Diabetes. <i>Diabetic Medicine</i> , 1996, 13, 97-101.	2.3	9