

# Pe Clayton

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

190  
papers

7,597  
citations

47  
h-index

80  
g-index

198  
ext. papers

8,573  
ext. citations

6.4  
avg, IF

5.36  
L-index

#	Paper	IF	Citations
190	Role of Genotype and Expression in Growth and Response to Recombinant Human Growth Hormone Treatment.. <i>Journal of the Endocrine Society</i> , <b>2022</b> , 6, bvac006	0.4	0
189	Safety of growth hormone replacement in survivors of cancer and intra-cranial and pituitary tumours - A consensus statement.. <i>European Journal of Endocrinology</i> , <b>2022</b> ,	6.5	4
188	Acute Illness and Death in Children With Adrenal Insufficiency. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 757566	6.6	0
187	Obesity-Associated Mutations and the Melanocortin Pathway. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, 1581-1592	59.2	2
186	Pharmacogenomics applied to recombinant human growth hormone responses in children with short stature. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2021</b> , 22, 135-143	10.5	3
185	Genetic Analysis of Pediatric Primary Adrenal Insufficiency of Unknown Etiology: 25 Years Experience in the UK. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, bvac086	0.4	7
184	Gene expression signatures predict response to therapy with growth hormone. <i>Pharmacogenomics Journal</i> , <b>2021</b> , 21, 594-607	3.5	0
183	Combined effects of weight change trajectories and eating behaviors on childhood adiposity status: A birth cohort study. <i>Appetite</i> , <b>2021</b> , 162, 105174	4.5	0
182	Long-term mortality after childhood growth hormone treatment: the SAGhE cohort study. <i>Lancet Diabetes and Endocrinology</i> , <b>2020</b> , 8, 683-692	18.1	22
181	Mutations in PCYT2 disrupt etherlipid biosynthesis and cause a complex hereditary spastic paraplegia. <i>Brain</i> , <b>2019</b> , 142, 3382-3397	11.2	40
180	Risk of Meningioma in European Patients Treated With Growth Hormone in Childhood: Results From the SAGhE Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 658-664	5.6	17
179	The in vitro functional analysis of single-nucleotide polymorphisms associated with growth hormone (GH) response in children with GH deficiency. <i>Pharmacogenomics Journal</i> , <b>2019</b> , 19, 200-210	3.5	2
178	Two years in growth hormone 2017-18. <i>Growth Hormone and IGF Research</i> , <b>2019</b> , 48-49, 60-64	2	1
177	Disorders of Growth <b>2019</b> , 199-234		0
176	Maternal glucose levels during pregnancy and childhood adiposity in the Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study. <i>Diabetologia</i> , <b>2019</b> , 62, 598-610	10.3	77
175	Growth Hormone Research Society perspective on biomarkers of GH action in children and adults. <i>Endocrine Connections</i> , <b>2018</b> , 7, R126-R134	3.5	24
174	Prophylactic thyroidectomy in children with multiple endocrine neoplasia type 2. <i>British Journal of Surgery</i> , <b>2018</b> , 105, 1319-1327	5.3	19

173	A genetic approach to evaluation of short stature of undetermined cause. <i>Lancet Diabetes and Endocrinology</i> , <b>2018</b> , 6, 564-574	18.1	28
172	Retrospective review of Synacthen testing in infants. <i>Archives of Disease in Childhood</i> , <b>2018</b> , 103, 984-986.2		3
171	Phenotypic spectrum and responses to recombinant human IGF1 (rhIGF1) therapy in patients with homozygous intronic pseudoexon growth hormone receptor mutation. <i>European Journal of Endocrinology</i> , <b>2018</b> , 178, 481-489	6.5	14
170	Transcriptomics and machine learning predict diagnosis and severity of growth hormone deficiency. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	8
169	The growth of assisted reproductive treatment-conceived children from birth to 5 years: a national cohort study. <i>BMC Medicine</i> , <b>2018</b> , 16, 224	11.4	20
168	Association of Gestational Diabetes With Maternal Disorders of Glucose Metabolism and Childhood Adiposity. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 1005-1016	27.4	208
167	Cancer Risks in Patients Treated With Growth Hormone in Childhood: The SAGhE European Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 1661-1672	5.6	79
166	Social, educational and vocational outcomes in patients with childhood-onset and young-adult-onset growth hormone deficiency. <i>Clinical Endocrinology</i> , <b>2017</b> , 86, 526-533	3.4	4
165	Communication with young people in paediatric and adult endocrine consultations: an intervention development and feasibility study. <i>BMC Endocrine Disorders</i> , <b>2017</b> , 17, 33	3.3	4
164	Validating genetic markers of response to recombinant human growth hormone in children with growth hormone deficiency and Turner syndrome: the PREDICT validation study. <i>European Journal of Endocrinology</i> , <b>2016</b> , 175, 633-643	6.5	11
163	A recurrent mitochondrial p.Trp22Arg NDUF3 variant causes a distinctive facial appearance, short stature and a mild biochemical and clinical phenotype. <i>Journal of Medical Genetics</i> , <b>2016</b> , 53, 634-41	5.8	20
162	Effect of summer daylight exposure and genetic background on growth in growth hormone-deficient children. <i>Pharmacogenomics Journal</i> , <b>2016</b> , 16, 540-550	3.5	16
161	Small 6q16.1 Deletions Encompassing POU3F2 Cause Susceptibility to Obesity and Variable Developmental Delay with Intellectual Disability. <i>American Journal of Human Genetics</i> , <b>2016</b> , 98, 363-72	11	26
160	GH safety workshop position paper: a critical appraisal of recombinant human GH therapy in children and adults. <i>European Journal of Endocrinology</i> , <b>2016</b> , 174, P1-9	6.5	135
159	Feeding Problems Are Persistent in Children with Severe Congenital Hyperinsulinism. <i>Frontiers in Endocrinology</i> , <b>2016</b> , 7, 8	5.7	16
158	Assessing the population impact of low rates of vitamin D supplementation on type 1 diabetes using a new statistical method. <i>JRSM Open</i> , <b>2016</b> , 7, 2054270416653522	0.5	3
157	Metabolites involved in glycolysis and amino acid metabolism are altered in short children born small for gestational age. <i>Pediatric Research</i> , <b>2016</b> , 80, 299-305	3.2	5
156	Growth Hormone Deficiency in Prepubertal Children: Predictive Markers of Cardiovascular Disease. <i>Hormone Research in Paediatrics</i> , <b>2016</b> , 85, 363-71	3.3	9

155	Description of the SAGhE Cohort: A Large European Study of Mortality and Cancer Incidence Risks after Childhood Treatment with Recombinant Growth Hormone. <i>Hormone Research in Paediatrics</i> , <b>2015</b> , 84, 172-83	3.3	32
154	GH deficiency status combined with GH receptor polymorphism affects response to GH in children. <i>European Journal of Endocrinology</i> , <b>2015</b> , 173, 777-89	6.5	11
153	An XRCC4 splice mutation associated with severe short stature, gonadal failure, and early-onset metabolic syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, E789-98	5.6	44
152	Increased plasma incretin concentrations identifies a subset of patients with persistent congenital hyperinsulinism without KATP channel gene defects. <i>Journal of Pediatrics</i> , <b>2015</b> , 166, 191-4	3.6	7
151	Metformin in the treatment of obese children and adolescents at risk of type 2 diabetes. <i>Paediatric Drugs</i> , <b>2014</b> , 16, 13-20	4.2	9
150	Insulinoma in childhood: clinical, radiological, molecular and histological aspects of nine patients. <i>European Journal of Endocrinology</i> , <b>2014</b> , 170, 741-7	6.5	21
149	Network analysis identifies protein clusters of functional importance in juvenile idiopathic arthritis. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, R109	5.7	9
148	Pharmacogenomics of insulin-like growth factor-I generation during GH treatment in children with GH deficiency or Turner syndrome. <i>Pharmacogenomics Journal</i> , <b>2014</b> , 14, 54-62	3.5	23
147	Insights into the pathophysiology of catch-up compared with non-catch-up growth in children born small for gestational age: an integrated analysis of metabolic and transcriptomic data. <i>Pharmacogenomics Journal</i> , <b>2014</b> , 14, 376-84	3.5	18
146	Reduced Glycemic Variability in Diazoxide-Responsive Children with Congenital Hyperinsulinism Using Supplemental Omega-3-Polyunsaturated Fatty Acids; A Pilot Trial with MaxEPA(R.). <i>Frontiers in Endocrinology</i> , <b>2014</b> , 5, 31	5.7	8
145	Identifying biological pathways that underlie primordial short stature using network analysis. <i>Journal of Molecular Endocrinology</i> , <b>2014</b> , 52, 333-44	4.5	22
144	No evidence of an increase in early infant mortality from congenital adrenal hyperplasia in the absence of screening. <i>Archives of Disease in Childhood</i> , <b>2014</b> , 99, 158-64	2.2	14
143	Circulating insulin-like growth factor-binding protein 3 levels, independent of insulin-like growth factor 1, associate with truncal fat and systolic blood pressure in South Asian and white European preschool children. <i>Hormone Research in Paediatrics</i> , <b>2014</b> , 81, 109-17	3.3	6
142	The impact of malaria in pregnancy on changes in blood pressure in children during their first year of life. <i>Hypertension</i> , <b>2014</b> , 63, 167-72	8.5	9
141	Can network biology unravel the aetiology of congenital hyperinsulinism?. <i>Orphanet Journal of Rare Diseases</i> , <b>2013</b> , 8, 21	4.2	8
140	Perrault syndrome is caused by recessive mutations in CLPP, encoding a mitochondrial ATP-dependent chambered protease. <i>American Journal of Human Genetics</i> , <b>2013</b> , 92, 605-13	11	152
139	Human growth is associated with distinct patterns of gene expression in evolutionarily conserved networks. <i>BMC Genomics</i> , <b>2013</b> , 14, 547	4.5	43
138	The challenge of delivering endocrine care and successful transition to adult services in adolescents with congenital adrenal hyperplasia: experience in a single centre over 18 years. <i>Clinical Endocrinology</i> , <b>2013</b> , 78, 23-8	3.4	54

137	Transition in endocrinology: the challenge of maintaining continuity. <i>Clinical Endocrinology</i> , <b>2013</b> , 78, 29-35	3.4	27
136	Endocrine control of growth. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , <b>2013</b> , 163C, 76-85	3.1	68
135	Characterizing short stature by insulin-like growth factor axis status and genetic associations: results from the prospective, cross-sectional, epidemiogenetic EPIGROW study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E1122-30	5.6	18
134	Personalized approach to growth hormone treatment: clinical use of growth prediction models. <i>Hormone Research in Paediatrics</i> , <b>2013</b> , 79, 257-70	3.3	62
133	Next-generation sequencing reveals deep intronic cryptic ABCC8 and HADH splicing founder mutations causing hyperinsulinism by pseudoexon activation. <i>American Journal of Human Genetics</i> , <b>2013</b> , 92, 131-6	11	66
132	Metformin in obese children and adolescents: the MOCA trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 322-9	5.6	84
131	Abnormal Neurodevelopmental Outcomes are Common in Children with Transient Congenital Hyperinsulinism. <i>Frontiers in Endocrinology</i> , <b>2013</b> , 4, 60	5.7	57
130	Pharmacogenomics related to growth disorders. <i>Hormone Research in Paediatrics</i> , <b>2013</b> , 80, 477-90	3.3	7
129	A pharmacogenomic approach to the treatment of children with GH deficiency or Turner syndrome. <i>European Journal of Endocrinology</i> , <b>2013</b> , 169, 277-89	6.5	22
128	Pediatric perspective on pharmacogenomics. <i>Pharmacogenomics</i> , <b>2013</b> , 14, 1889-905	2.6	15
127	Rare variants in single-minded 1 (SIM1) are associated with severe obesity. <i>Journal of Clinical Investigation</i> , <b>2013</b> , 123, 3042-50	15.9	107
126	Maternal malaria status and metabolic profiles in pregnancy and in cord blood: relationships with birth size in Nigerian infants. <i>Malaria Journal</i> , <b>2012</b> , 11, 75	3.6	19
125	Predicting response to growth hormone treatment. <i>Indian Journal of Pediatrics</i> , <b>2012</b> , 79, 229-37	3	7
124	Exploring the spectrum of 3-M syndrome, a primordial short stature disorder of disrupted ubiquitination. <i>Clinical Endocrinology</i> , <b>2012</b> , 77, 335-42	3.4	44
123	The association of cardiac ventricular hypertrophy with congenital hyperinsulinism. <i>European Journal of Endocrinology</i> , <b>2012</b> , 167, 619-24	6.5	6
122	Long-term surveillance of growth hormone therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 68-72	5.6	50
121	Growth hormone receptor polymorphism and growth hormone therapy response in children: a Bayesian meta-analysis. <i>American Journal of Epidemiology</i> , <b>2012</b> , 175, 867-77	3.8	29
120	The genetics of 3-M syndrome: unravelling a potential new regulatory growth pathway. <i>Hormone Research in Paediatrics</i> , <b>2011</b> , 76, 369-78	3.3	33

119	Exome sequencing identifies CCDC8 mutations in 3-M syndrome, suggesting that CCDC8 contributes in a pathway with CUL7 and OBSL1 to control human growth. <i>American Journal of Human Genetics</i> , <b>2011</b> , 89, 148-53	11	85
118	Growth, final height and endocrine sequelae in a UK population of patients with Hurler syndrome (MPS1H). <i>Journal of Inherited Metabolic Disease</i> , <b>2011</b> , 34, 489-97	5.4	20
117	Adiponectin and lipid profiles compared with insulins in relation to early growth of British South Asian and European children: the Manchester children's growth and vascular health study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 2567-74	5.6	11
116	Reduced pericellular sensitivity to IGF-I in fibroblasts from girls with Turner syndrome: a mechanism to impair clinical responses to GH. <i>Pediatric Research</i> , <b>2011</b> , 70, 25-30	3.2	9
115	Growth hormone, the insulin-like growth factor axis, insulin and cancer risk. <i>Nature Reviews Endocrinology</i> , <b>2011</b> , 7, 11-24	15.2	241
114	Cardiac abnormalities in children with congenital hyperinsulinism [CHI]. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, A29-A29	2.2	
113	Gender dichotomy in long term growth trajectories of children with 21-hydroxylase deficiency congenital adrenal hyperplasia. <i>Hormone Research in Paediatrics</i> , <b>2011</b> , 75, 206-12	3.3	3
112	In vitro recovery of ATP-sensitive potassium channels in $\beta$ cells from patients with congenital hyperinsulinism of infancy. <i>Diabetes</i> , <b>2011</b> , 60, 1223-8	0.9	16
111	The effect of different patterns of growth hormone administration on the IGF axis and somatic and skeletal growth of the dwarf rat. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2010</b> , 298, E467-76	6	8
110	Expanding the spectrum of mutations in GH1 and GHRHR: genetic screening in a large cohort of patients with congenital isolated growth hormone deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 3191-9	5.6	88
109	Adjacent mutations in the gating loop of Kir6.2 produce neonatal diabetes and hyperinsulinism. <i>EMBO Molecular Medicine</i> , <b>2009</b> , 1, 166-77	12	34
108	A pilot study to evaluate gene expression profiles in peripheral blood mononuclear cells (PBMCs) from children with GH deficiency and Turner syndrome in response to GH treatment. <i>Clinical Endocrinology</i> , <b>2009</b> , 70, 429-34	3.4	24
107	Likelihood of persistent GH deficiency into late adolescence: relationship to the presence of an ectopic or normally sited posterior pituitary gland. <i>Clinical Endocrinology</i> , <b>2009</b> , 71, 215-9	3.4	20
106	The primordial growth disorder 3-M syndrome connects ubiquitination to the cytoskeletal adaptor OBSL1. <i>American Journal of Human Genetics</i> , <b>2009</b> , 84, 801-6	11	83
105	Inflammatory markers and growth in South Asian and European origin infants in Britain: the Manchester Children's Growth and Vascular Health Study. <i>Atherosclerosis</i> , <b>2009</b> , 207, 227-31	3.1	11
104	X-linked isolated growth hormone deficiency: expanding the phenotypic spectrum of SOX3 polyalanine tract expansions. <i>Clinical Dysmorphology</i> , <b>2009</b> , 18, 218-21	0.9	23
103	Multiple pituitary hormone deficiency caused by pit-I mutation and the challenges of management in a developing country. <i>Annals of Ibadan Postgraduate Medicine</i> , <b>2008</b> , 6, 21-6	0.2	1
102	Associations with multiple pituitary hormone deficiency in patients with an ectopic posterior pituitary gland. <i>Clinical Endocrinology</i> , <b>2008</b> , 69, 597-602	3.4	20

101	Idiopathic short stature: definition, epidemiology, and diagnostic evaluation. <i>Growth Hormone and IGF Research</i> , <b>2008</b> , 18, 89-110	2	163
100	Carboxyl-terminal mutations in 3beta-hydroxysteroid dehydrogenase type II cause severe salt-wasting congenital adrenal hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 1418-25	5.6	30
99	Association studies of common variants in 10 hypogonadotropic hypogonadism genes with age at menarche. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 4290-8	5.6	48
98	Effects of early growth on blood pressure of infants of British European and South Asian origin at one year of age: the Manchester children's growth and vascular health study. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 412-8	1.9	52
97	Functional characterization of human NTRK2 mutations identified in patients with severe early-onset obesity. <i>International Journal of Obesity</i> , <b>2007</b> , 31, 359-64	5.5	62
96	The genetic basis for the timing of human puberty. <i>Journal of Neuroendocrinology</i> , <b>2007</b> , 19, 831-8	3.8	34
95	Metabolic effects of growth hormone (GH) replacement in children and adolescents with severe isolated GH deficiency due to a GHRH receptor mutation. <i>Clinical Endocrinology</i> , <b>2007</b> , 66, 466-74	3.4	12
94	An evaluation of the relationship between adult height and health-related quality of life in the general UK population. <i>Clinical Endocrinology</i> , <b>2007</b> , 67, 407-12	3.4	69
93	Functional characterization of GATA3 mutations causing the hypoparathyroidism-deafness-renal (HDR) dysplasia syndrome: insight into mechanisms of DNA binding by the GATA3 transcription factor. <i>Human Molecular Genetics</i> , <b>2007</b> , 16, 265-75	5.6	111
92	Exon splice enhancer mutation (GH-E32A) causes autosomal dominant growth hormone deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 4427-35	5.6	25
91	The contributions of plasma IGF-I, IGFBP-3 and leptin to growth in extremely premature infants during the first two years. <i>Pediatric Research</i> , <b>2007</b> , 61, 99-104	3.2	10
90	The relationship between nocturnal urinary leptin and gonadotrophins as children progress towards puberty. <i>Hormone Research in Paediatrics</i> , <b>2007</b> , 68, 225-30	3.3	18
89	Efficacy of a monthly compared to 3-monthly depot GnRH analogue (goserelin) in the treatment of children with central precocious puberty. <i>Hormone Research in Paediatrics</i> , <b>2007</b> , 68, 157-63	3.3	11
88	The Genomic Approach to Growth Prediction. <i>Hormone Research in Paediatrics</i> , <b>2007</b> , 67, 10-15	3.3	1
87	The Transition from Childhood to Adulthood: Managing Those with Growth Hormone Deficiency <b>2007</b> , 163-175		
86	Growth hormone signalling: sprouting links between pathways, human genetics and therapeutic options. <i>Trends in Endocrinology and Metabolism</i> , <b>2007</b> , 18, 12-8	8.8	47
85	A new X-linked mental retardation (XLMR) syndrome with late-onset primary testicular failure, short stature and microcephaly maps to Xq25-q26. <i>European Journal of Medical Genetics</i> , <b>2007</b> , 50, 216-23 <sup>6</sup>	2.6	2
84	Growth hormone replacement throughout life: insights into age-related responses to treatment. <i>Growth Hormone and IGF Research</i> , <b>2007</b> , 17, 369-82	2	40

83	Conservative management of bilateral Sertoli cell tumors of the testicle in association with the Carney complex: a case report. <i>Journal of Pediatric Surgery</i> , <b>2007</b> , 42, E13-5	2.6	19
82	Growth hormone treatment and cancer risk. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2007</b> , 36, 247-63	5.5	24
81	Adiponectin in umbilical cord blood is inversely related to low-density lipoprotein cholesterol but not ethnicity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 2244-9	5.6	26
80	Phenotypic variation in constitutional delay of growth and puberty: relationship to specific leptin and leptin receptor gene polymorphisms. <i>European Journal of Endocrinology</i> , <b>2006</b> , 155, 121-6	6.5	27
79	Patient selection for IGF-I therapy. <i>Hormone Research</i> , <b>2006</b> , 65 Suppl 1, 28-34		152
78	Geographical distribution of optic nerve hypoplasia and septo-optic dysplasia in Northwest England. <i>Journal of Pediatrics</i> , <b>2006</b> , 148, 85-8	3.6	125
77	Pattern of growth and adiposity from infancy to adulthood in atopic dermatitis. <i>British Journal of Dermatology</i> , <b>2006</b> , 155, 532-8	4	13
76	Specialist services and transitional care in paediatric endocrinology in the UK and Ireland. <i>Clinical Endocrinology</i> , <b>2006</b> , 65, 59-63	3.4	18
75	Clinical utility of insulin-like growth factor-I (IGF-I) and IGF binding protein-3 measurements in paediatric practice. <i>Pediatric Endocrinology Reviews</i> , <b>2006</b> , 3, 393-402	1.1	6
74	Identification of mutations in CUL7 in 3-M syndrome. <i>Nature Genetics</i> , <b>2005</b> , 37, 1119-24	36.3	144
73	Novel mutations within the POU1F1 gene associated with variable combined pituitary hormone deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 4762-70	5.6	94
72	Determination of sequence variation and haplotype structure for the gonadotropin-releasing hormone (GnRH) and GnRH receptor genes: investigation of role in pubertal timing. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 1091-9	5.6	47
71	Female preponderance in congenital adrenal hyperplasia due to CYP21 deficiency in England: implications for neonatal screening. <i>Hormone Research in Paediatrics</i> , <b>2005</b> , 63, 22-8	3.3	33
70	Difficulties in patient management associated with the transition period. <i>Hormone Research in Paediatrics</i> , <b>2005</b> , 64 Suppl 2, 74-5	3.3	3
69	Putting IGF-I Biology into a Clinical Perspective <b>2005</b> , 107-119		
68	Behavioral and physical masculinization are related to genotype in girls with congenital adrenal hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 419-24	5.6	68
67	Mutational analysis of the serotonin receptor 5HT2c in severe early-onset human obesity. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>2004</b> , 82, 426-9	2.4	19
66	Insulin-like growth factor I levels in healthy children. <i>Hormone Research in Paediatrics</i> , <b>2004</b> , 62 Suppl 1, 2-7	3.3	19



65	Variability in anterior pituitary size within members of a family with GH deficiency due to a new splice mutation in the GHRH receptor gene. <i>Clinical Endocrinology</i> , <b>2004</b> , 60, 470-5	3.4	39
64	TPIT mutations are associated with early-onset, but not late-onset isolated ACTH deficiency. <i>European Journal of Endocrinology</i> , <b>2004</b> , 151, 463-5	6.5	42
63	Leptin measurement in urine in children and its relationship to other growth peptides in serum and urine. <i>Clinical Endocrinology</i> , <b>2003</b> , 58, 78-85	3.4	9
62	IGF-I and IGF-binding protein-3 measurements on filter paper blood spots in children and adolescents on GH treatment: use in monitoring and as markers of growth performance. <i>European Journal of Endocrinology</i> , <b>2003</b> , 149, 179-85	6.5	12
61	A new missense mutation in the growth hormone-releasing hormone receptor gene in familial isolated GH deficiency. <i>European Journal of Endocrinology</i> , <b>2003</b> , 148, 25-30	6.5	41
60	Growth hormone treatment and risk of solid tumours. A statement from the Drugs and Therapeutics Committee of the European Society for Paediatric Endocrinology (ESPE). <i>Hormone Research in Paediatrics</i> , <b>2003</b> , 60, 103-4	3.3	7
59	Duplications of chromosome 11p15 of maternal origin result in a phenotype that includes growth retardation. <i>Human Genetics</i> , <b>2002</b> , 111, 290-6	6.3	81
58	Suppression of puberty with long-acting goserelin (Zoladex-LA): effect on gonadotrophin response to GnRH in the first treatment cycle. <i>Clinical Endocrinology</i> , <b>2002</b> , 57, 223-30	3.4	13
57	Serum leptin and IGF-I during growth hormone treatment in chronic renal failure. <i>Pediatric Nephrology</i> , <b>2002</b> , 17, 643-7	3.2	2
56	Lipid profiles in untreated severe congenital isolated growth hormone deficiency through the lifespan. <i>Clinical Endocrinology</i> , <b>2002</b> , 57, 89-95	3.4	24
55	European audit of current practice in diagnosis and treatment of childhood growth hormone deficiency. <i>Hormone Research in Paediatrics</i> , <b>2002</b> , 58, 233-41	3.3	48
54	Familial isolated growth hormone deficiency is associated with increased systolic blood pressure, central obesity, and dyslipidemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 2018-23	5.6	73
53	GH and epidermal growth factor signaling in normal and Laron syndrome fibroblasts. <i>Endocrinology</i> , <b>2002</b> , 143, 2610-7	4.8	19
52	BPDZ 154 activates adenosine 5'Triphosphate-sensitive potassium channels: in vitro studies using rodent insulin-secreting cells and islets isolated from patients with hyperinsulinism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 4860-8	5.6	30
51	Assessment of adrenal function in the initial phase of meningococcal disease. <i>Pediatrics</i> , <b>2002</b> , 110, 563-9.4	9.4	40
50	Consensus statement on 21-hydroxylase deficiency from the European Society for Paediatric Endocrinology and the Lawson Wilkins Pediatric Endocrine Society. <i>Hormone Research in Paediatrics</i> , <b>2002</b> , 58, 188-95	3.3	110
49	Diagnosis and management of growth hormone deficiency in childhood and adolescence--part 2: growth hormone treatment in growth hormone deficient children. <i>Growth Hormone and IGF Research</i> , <b>2002</b> , 12, 323-41	2	38
48	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> , <b>2001</b> , 86, 5860-3 <sup>6</sup>	5.6	19

47	The acute leptin response to GH. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 4412-5	5.6	31
46	Molecular and structural analysis of two novel StAR mutations in patients with lipoid congenital adrenal hyperplasia. <i>Molecular Genetics and Metabolism</i> , <b>2001</b> , 73, 354-7	3.7	22
45	Monoclonal antibodies to the carboxy-terminal Ea sequence of pro-insulin-like growth factor-IA (proIGF-IA) recognize proIGF-IA secreted by IM9 B-lymphocytes. <i>Growth Hormone and IGF Research</i> , <b>2001</b> , 11, 10-7	2	24
44	Diagnosis and management of growth hormone deficiency in childhood and adolescence. Part 1: diagnosis of growth hormone deficiency. <i>Growth Hormone and IGF Research</i> , <b>2001</b> , 11, 137-65	2	107
43	Tall stature in familial glucocorticoid deficiency. <i>Clinical Endocrinology</i> , <b>2000</b> , 53, 423-30	3.4	66
42	Magnetic resonance imaging of the hypothalamic-pituitary axis in the diagnosis of growth hormone deficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2000</b> , 13, 1577-83	1.6	34
41	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> , <b>2000</b> , 10, 28-36	2	24
40	Safety issues in children and adolescents during growth hormone therapy--a review. <i>Growth Hormone and IGF Research</i> , <b>2000</b> , 10, 306-17	2	71
39	Extension of life-span with superoxide dismutase/catalase mimetics. <i>Science</i> , <b>2000</b> , 289, 1567-9	33.3	785
38	Effect of severe growth hormone (GH) deficiency due to a mutation in the GH-releasing hormone receptor on insulin-like growth factors (IGFs), IGF-binding proteins, and ternary complex formation throughout life. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 4118-26	5.6	70
37	Serum leptin response to the acute and chronic administration of growth hormone (GH) to elderly subjects with GH deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 1288-95	5.6	41
36	Constitutional delay in growth and puberty (CDGP) is associated with hypoleptinaemia. <i>Clinical Endocrinology</i> , <b>1999</b> , 50, 721-6	3.4	36
35	Serum leptin and body composition in children with familial GH deficiency (GHD) due to a mutation in the growth hormone-releasing hormone (GHRH) receptor. <i>Clinical Endocrinology</i> , <b>1999</b> , 51, 559-64	3.4	24
34	Regular fluctuations in growth hormone (GH) release determine normal human growth. <i>Growth Hormone and IGF Research</i> , <b>1999</b> , 9, 114-22	2	17
33	Activation of the signal transducers and activators of transcription signaling pathway by growth hormone (GH) in skin fibroblasts from normal and GH binding protein-positive Laron Syndrome children. <i>Endocrinology</i> , <b>1998</b> , 139, 20-8	4.8	40
32	Growth hormone stimulation of the mitogen-activated protein kinase pathway is cell type specific. <i>Endocrinology</i> , <b>1998</b> , 139, 1965-71	4.8	35
31	Serum insulin-like growth factor-I, IGF binding protein-3 and IGFBP-3 protease activity after cranial irradiation. <i>Hormone Research in Paediatrics</i> , <b>1998</b> , 50, 71-7	3.3	14
30	The relationship between stature, growth, and short-term changes in height and weight in normal prepubertal children. <i>Pediatric Research</i> , <b>1998</b> , 44, 882-6	3.2	39

29	Human skin fibroblasts as a model of growth hormone (GH) action in GH receptor-positive Laron syndrome. <i>Endocrinology</i> , <b>1997</b> , 138, 55-61	4.8	25
28	Biochemical tests in the diagnosis of childhood growth hormone deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 531-5	5.6	102
27	A dominant-negative mutation of the growth hormone receptor causes familial short stature. <i>Nature Genetics</i> , <b>1997</b> , 16, 13-4	36.3	200
26	Serum leptin through childhood and adolescence. <i>Clinical Endocrinology</i> , <b>1997</b> , 46, 727-33	3.4	183
25	Relationship between growth hormone (GH) status, serum leptin and body composition in healthy and GH deficient elderly subjects. <i>Clinical Endocrinology</i> , <b>1997</b> , 47, 161-7	3.4	40
24	Benign intracranial hypertension induced by growth hormone treatment. <i>Lancet, The</i> , <b>1995</b> , 345, 458-9	4.0	25
23	The evolution of spinal growth after irradiation. <i>Clinical Oncology</i> , <b>1991</b> , 3, 220-2	2.8	65
22	Dose dependency of time of onset of radiation-induced growth hormone deficiency. <i>Journal of Pediatrics</i> , <b>1991</b> , 118, 226-8	3.6	158
21	Growth impairment following treatment for childhood brain tumours. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>1988</b> , 343, 137-45	3.1	3
20	Testicular damage after chemotherapy for childhood brain tumors. <i>Journal of Pediatrics</i> , <b>1988</b> , 112, 922-6	6.6	30
19	Growth in children treated for acute lymphoblastic leukaemia. <i>Lancet, The</i> , <b>1988</b> , 2, 164	4.0	6
18	Growth in children treated for acute lymphoblastic leukaemia. <i>Lancet, The</i> , <b>1988</b> , 1, 460-2	4.0	113
17	Craniopharyngioma recurrence and growth hormone therapy. <i>Lancet, The</i> , <b>1988</b> , 1, 642	4.0	28
16	Growth and pituitary function in children treated for brain tumours or acute lymphoblastic leukaemia. <i>Hormone Research</i> , <b>1988</b> , 30, 53-61		77
15	Does growth hormone cause relapse of brain tumours?. <i>Lancet, The</i> , <b>1987</b> , 1, 711-3	4.0	66
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