Korcan Demir

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6383588/publications.pdf

Version: 2024-02-01

118	1,519	393982	433756
papers	citations	19 h-index	31 g-index

118	118	118	2366
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rare Causes of Primary Adrenal Insufficiency: Genetic and Clinical Characterization of a Large Nationwide Cohort. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 284-292.	1.8	128
2	New Features for Child Metrics: Further Growth References and Blood Pressure Calculations. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 125-129.	0.4	61
3	Diverse Genotypes and Phenotypes of Three Novel Thyroid Hormone Receptor-Î± Mutations. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2945-2954.	1.8	54
4	A Comprehensive Online Calculator for Pediatric Endocrinologists: Ã‡EDD Ã‡Ã¶zÃ¼m/TPEDS Metrics. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 182-184.	0.4	53
5	Characterization of ANKRD11 mutations in humans and mice related to KBG syndrome. Human Genetics, 2015, 134, 181-190.	1.8	52
6	Disease characteristics of MCT8 deficiency: an international, retrospective, multicentre cohort study. Lancet Diabetes and Endocrinology,the, 2020, 8, 594-605.	5.5	50
7	Thyroid dyshormonogenesis is mainly caused by <scp>TPO</scp> mutations in consanguineous community. Clinical Endocrinology, 2013, 79, 275-281.	1.2	47
8	Genetic Causes of Rickets. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 88-105.	0.4	44
9	Turner Syndrome and Associated Problems in Turkish Children: A Multicenter Study. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 27-36.	0.4	42
10	The Role of Initial Clinical and Laboratory Findings in Infants With Hyperthyrotropinemia to Predict Transient or Permanent Hypothyroidism. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2013, 5, 170-173.	0.4	40
11	Loss of MANF Causes Childhood-Onset Syndromic Diabetes Due to Increased Endoplasmic Reticulum Stress. Diabetes, 2021, 70, 1006-1018.	0.3	37
12	Novel CYP27B1 Gene Mutations in Patients with Vitamin D-Dependent Rickets Type 1A. PLoS ONE, 2015, 10, e0131376.	1.1	37
13	Metabolic Alterations During Valproic Acid Treatment: A Prospective Study. Pediatric Neurology, 2009, 41, 435-439.	1.0	32
14	Diabetes Care, Glycemic Control, Complications, and Concomitant Autoimmune Diseases in Children with Type 1 Diabetes in Turkey: A Multicenter Study. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2013, 5, 20-26.	0.4	32
15	Novel TSHR mutations in consanguineous families with congenital nongoitrous hypothyroidism. Clinical Endocrinology, 2010, 73, 671-677.	1.2	28
16	Molecular diagnosis of maturity-onset diabetes of the young (MODY) in Turkish children by using targeted next-generation sequencing. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 1265-71.	0.4	28
17	TSHR is the main causative locus in autosomal recessively inherited thyroid dysgenesis. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 419-26.	0.4	27
18	Clinical Heterogeneity and Phenotypic Expansion of NaPi-IIaâ€“Associated Disease. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4604-4614.	1.8	22

#	Article	IF	Citations
19	Predictive value of clinical and laboratory variables for vesicoureteral reflux in children. Pediatric Nephrology, 2007, 22, 844-848.	0.9	21
20	Growth of Children with Type 1 Diabetes Mellitus. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2010, 2, 72-77.	0.4	21
21	Hyperprolactinemia in children: clinical features and long-term results. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 1123-8.	0.4	20
22	Levothyroxine replacement in primary congenital hypothyroidism: the higher the initial dose the higher the rate of overtreatment. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 133-8.	0.4	20
23	Changes of thyroid hormonal status in patients receiving ketogenic diet due to intractable epilepsy. Journal of Pediatric Endocrinology and Metabolism, 2017, 30, 411-416.	0.4	20
24	Clinical and genetic characteristics of 15 families with hereditary hypophosphatemia: Novel Mutations in PHEX and SLC34A3. PLoS ONE, 2018, 13, e0193388.	1.1	20
25	Endocrine disrupters - with special emphasis on sexual development. Pediatric Endocrinology Reviews, 2009, 6, 464-75.	1.2	20
26	Psychomotor Retardation Caused by a Defective Thyroid Hormone Transporter: Report of Two Families with Different <i>MCT8</i> Mutations. Hormone Research in Paediatrics, 2014, 82, 261-271.	0.8	19
27	Complete Idiopathic Hypogonadotropic Hypogonadism due to Homozygous <i>GNRH1</i> Mutations in the Mutational Hot Spots in the Region Encoding the Decapeptide. Hormone Research in Paediatrics, 2016, 85, 107-111.	0.8	18
28	Fine-needle aspiration biopsy in the diagnosis and follow-up of thyroid nodules in childhood. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2010, 2, 78-80.	0.4	17
29	Normosmic idiopathic hypogonadotropic hypogonadism due to a novel homozygous nonsense c.C969A (p.Y323X) mutation in the <scp>KISS</scp>1R gene in three unrelated families. Clinical Endocrinology, 2015, 82, 429-438.	1.2	16
30	Anemia in Patients With Resistance to Thyroid Hormone Î±: A Role for Thyroid Hormone Receptor Î± in Human Erythropoiesis. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3517-3525.	1.8	16
31	Evaluation of neutrophil gelatinase-associated lipocalin in normoalbuminuric normotensive type 1 diabetic adolescents. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, .	0.4	15
32	Clinical profile and etiologies of children with central diabetes insipidus: a single-center experience from Turkey. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 499-502.	0.4	15
33	Genetic variants of estrogen beta and leptin receptors may cause gynecomastia in adolescent. Gene, 2014, 541, 101-106.	1.0	15
34	The Exon 3-Deleted/Full-Length Growth Hormone Receptor Polymorphism and Response to Growth Hormone Therapy in Growth Hormone Deficiency and Turner Syndrome: A Multicenter Study. Hormone Research in Paediatrics, 2012, 77, 85-93.	0.8	14
35	Current Practice in Diagnosis and Treatment of Growth Hormone Deficiency in Childhood: A Survey from Turkey. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 37-44.	0.4	13
36	Relationship between oxidative stress and blood glucose fluctuations evaluated with daily glucose monitoring in children with type 1 diabetes mellitus. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 435-9.	0.4	13

#	Article	IF	Citations
37	Serum galectin-1 levels are positively correlated with body fat and negatively with fasting glucose in obese children. Peptides, 2017, 95, 51-56.	1.2	13
38	Evaluation of neutrophil gelatinase-associated lipocalin in normoalbuminuric normotensive type 1 diabetic adolescents. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 517-23.	0.4	13
39	Importance of Insulin Immunoassays in the Diagnosis of Factitious Hypoglycemia. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2014, 6, 258-261.	0.4	12
40	Systematic genetic testing for recessively inherited monogenic diabetes: a cross-sectional study in paediatric diabetes clinics. Diabetologia, 2022, 65, 336-342.	2.9	12
41	Sigmoid Sinus Thrombosis Following Mastoiditis. Pediatric Emergency Care, 2005, 21, 606-609.	0.5	11
42	A novel mutation in a mother and a son with Aarskog-Scott syndrome. Journal of Pediatric Endocrinology and Metabolism, 2013, 26, 385-8.	0.4	11
43	Management of central diabetes insipidus with oral desmopressin lyophilisate in infants. Journal of Pediatric Endocrinology and Metabolism, 2014, 27, 923-7.	0.4	11
44	Melanocortin-4 Receptor Gene Mutations in a Group of Turkish Obese Children and Adolescents. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 216-221.	0.4	11
45	Detection of <i>SHOX</i> Gene Variations in Patients with Skeletal Abnormalities with or without Short Stature. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 358-365.	0.4	11
46	A Comparison of Multiple Daily Insulin Therapy with Continuous Subcutaneous Insulin Infusion Therapy in Adolescents with Type 1 Diabetes Mellitus: A Single-Center Experience From Turkey. Journal of Pediatric Endocrinology and Metabolism, 2009, 22, 539-45.	0.4	9
47	Severe short stature due to 3-M syndrome with a novel OBSL1 gene mutation. Journal of Pediatric Endocrinology and Metabolism, 2013, 26, 147-50.	0.4	9
48	Can ambulatory blood pressure monitoring detect early diastolic dysfunction in children with type 1 diabetes mellitus: correlations with B-type natriuretic peptide and tissue Doppler findings. Pediatric Diabetes, 2016, 17, 21-27.	1.2	9
49	Monitoring and prognostic evaluation of patients with congenital hypothyroidism treated in a pediatric endocrinology unit. Turkish Journal of Pediatrics, 2013, 55, 384-90.	0.3	9
50	Increased circulating interleukin-8 in patients with resistance to thyroid hormone receptor Î±. Endocrine Connections, 2017, 6, 731-740.	0.8	8
51	A toddler with a novel LEPR mutation. Hormones, 2019, 18, 237-240.	0.9	8
52	Comparison of Treatment Regimens in Management of Severe Hypercalcemia Due to Vitamin D Intoxication in Children. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2019, 11, 140-148.	0.4	8
53	Nationwide Turkish Cohort Study of Hypophosphatemic Rickets. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 150-159.	0.4	8
54	Neonatal effects of thyroid diseases in pregnancy and approach to the infant with increased TSH: Turkish Neonatal and Pediatric Endocrinology and Diabetes Societies consensus report. Turk Pediatri Arsivi, 2019, 53, 209-223.	0.9	8

#	Article	IF	Citations
55	A case of Takayasu disease with findings of incomplete Alagille syndrome. Rheumatology International, 2005, 25, 555-557.	1.5	7
56	Multisystemic Leukocytoclastic Vasculitis Affecting the Central Nervous System. Pediatric Neurology, 2005, 33, 289-291.	1.0	7
57	Tamoxifen as First-line Treatment in a Premenarchal Girl with Juvenile Breast Hypertrophy. Journal of Pediatric and Adolescent Gynecology, 2010, 23, e133-e136.	0.3	7
58	GPR30 Gene Polymorphisms Are Associated with Gynecomastia Risk in Adolescents. Hormone Research in Paediatrics, 2015, 83, 177-182.	0.8	7
59	Anthropometric findings from birth to adulthood and their relation with karyotpye distribution in Turkish girls with Turner syndrome. American Journal of Medical Genetics, Part A, 2016, 170, 942-948.	0.7	7
60	Neurodevelopmental outcome of children with congenital hypothyroidism diagnosed in a national screening program in Turkey. Indian Pediatrics, 2017, 54, 381-384.	0.2	7
61	Positive correlation of galanin with insulin resistance and triglyceride levels in obese children. Turkish Journal of Medical Sciences, 2018, 48, 560-568.	0.4	7
62	Increased concentrations of serum nesfatin-1 levels in childhood with idiopathic chronic malnutrition. Turkish Journal of Medical Sciences, 2018, 48, 378-385.	0.4	7
63	The Clinical Spectrum of Resistance to Thyroid Hormone Alpha in Children and Adults. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2021, 13, 1-14.	0.4	7
64	Clarithromycin, montelukast, and pentoxifylline combination treatment ameliorates experimental neonatal hyperoxic lung injury. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 407-413.	0.7	6
65	A novel mutation of AMH in three siblings with persistent Mullerian duct syndrome. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 1379-82.	0.4	6
66	Association of Wolfram syndrome with Fallot tetralogy in a girl. Archivos Argentinos De Pediatria, 2016, 114, e163-6.	0.3	6
67	Gravesâ€™ disease following allogenic hematopoietic stem cell transplantation for severe aplastic anemia: case report and literature review. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 589-593.	0.4	6
68	Characteristics of Turkish children with Type 2 diabetes at onset: a multicentre, crossâ€sectional study. Diabetic Medicine, 2019, 36, 1243-1250.	1.2	6
69	A Mutation in INSR in a Child Presenting with Severe Acanthosis Nigricans. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 371-374.	0.4	6
70	Low Complement C1q/TNF-related Protein-13 Levels are Associated with Childhood Obesity But not Binge Eating Disorder. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2022, 14, 179-187.	0.4	6
71	Autoimmune thyroiditis in children and adolescents with type 1 diabetes mellitus is associated with elevated IgG4 but not with low vitamin D. Hormones, 2014, 13, 361-8.	0.9	5
72	Novel VDR Mutations in Patients with Vitamin Dâ€“Dependent Rickets Type 2a: A Mild Disease Phenotype Caused by A Novel Canonical Splice-Site Mutation. Endocrine Practice, 2020, 26, 72-81.	1.1	5

#	Article	IF	Citations
73	Bedside sonographic measurements of optic nerve sheath diameter in children with diabetic ketoacidosis. Pediatric Diabetes, 2021, 22, 618-624.	1.2	5
74	Genetic Diagnosis Using Whole Exome Analysis in Two Cases with Malignant Osteopetrosis of Infancy. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 356-357.	0.4	5
75	A nonsense variant in FGFR1: a rare cause of combined pituitary hormone deficiency. Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 1613-1615.	0.4	5
76	Steroid Hormone Profiles and Molecular Diagnostic Tools in Pediatric Patients With non-CAH Primary Adrenal Insufficiency. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1924-e1931.	1.8	5
77	Chemical burn in domestic setting with an uncommon agent: hydrofluoric acid. European Journal of Emergency Medicine, 2007, 14, 106-107.	0.5	4
78	Two different patterns of mini-puberty in two 46,XY newborns with 17Î²-hydroxysteroid dehydrogenase type 3 deficiency. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 961-5.	0.4	4
79	A novel splice site mutation of FGD1 gene in an Aarskog-Scott syndrome patient with a large anterior fontanel. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 1111-4.	0.4	4
80	Serum Level of Biotin Rather than the Daily Dosage Is the Main Determinant of Interference on Thyroid Function Assays. Hormone Research in Paediatrics, 2019, 92, 92-98.	0.8	4
81	Long-term monitoring of Gravesâ€™ disease in children and adolescents: a single-center experience. Turkish Journal of Medical Sciences, 2019, 49, 464-471.	0.4	4
82	Growth curves for Turkish Girls with Turner Syndrome: Results of the Turkish Turner Syndrome Study Group. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 183-191.	0.4	4
83	Infantile-onset thiamine responsive megaloblastic anemia syndrome with SLC19A2 mutation: a case report. Archivos Argentinos De Pediatria, 2017, 115, e153-e156.	0.3	4
84	A Non-Endocrine Cause of Testicular Enlargement Mimicking Precocious Puberty: Testicular Microlithiasis. Journal of Pediatric Endocrinology and Metabolism, 2007, 20, 1237-40.	0.4	3
85	Concurrent protracted febrile myalgia syndrome in a child with diabetic ketoacidosis. Pediatric Diabetes, 2012, 13, 510-513.	1.2	3
86	Acceleration of Puberty During Growth Hormone Therapy in a Child with Septo-Optic Dysplasia. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2014, 6, 116-118.	0.4	3
87	Presentation of central precocious puberty in two patients with Tay-Sachs disease. Hormones, 2018, 17, 415-418.	0.9	3
88	Obesity and Insulin Resistance after Chemotherapy in Patients with Acute Lymphoblastic Leukemia. Blood, 2014, 124, 5250-5250.	0.6	3
89	A 2-Year-Old Boy with a Testicular Mass. Pediatric Annals, 2010, 39, 471-474.	0.3	3
90	Corneal Involvement in Papillonâ€“LefÃ¨vre Syndrome. Journal of Pediatric Ophthalmology and Strabismus, 2006, 43, 167-169.	0.3	3

#	Article	IF	Citations
91	The Missense Alteration A5T of the Thyroid Peroxidase Gene is Pathogenic and Associated with Mild Congenital Hypothyroidism. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 238-241.	0.4	3
92	Evaluation of Thyroid Function Tests in Children with Chronic Liver Diseases. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 143-149.	0.4	3
93	MANF supports the inner hair cell synapse and the outer hair cell stereocilia bundle in the cochlea. Life Science Alliance, 2022, 5, e202101068.	1.3	3
94	Identification of an AR mutation in Klinefelter syndrome during evaluation for penoscrotal hypospadias. Hormones, 2017, 16, 313-317.	0.9	2
95	Comparison of the Effectiveness of Adult Height Prediction Methods in Children with Growth Hormone Deficiency. Endocrine Research, 2021, 46, 140-147.	0.6	2
96	A Nove L Mutation in the AVPR2 Gene (222delA) Associated with X-Linked Nephrogenic Diabetes Insipidus In A Boy with Growth Failure. Endocrine Practice, 2010, 16, 231-236.	1.1	2
97	Bilateral pheochromocytoma as first manifestation of von Hippel-Lindau disease: a case report. Turkish Journal of Pediatrics, 2012, 54, 532-5.	0.3	2
98	Initial neutrophil/lymphocyte and lymphocyte/monocyte ratios can predict future insulin need in newly diagnosed type 1 diabetes mellitus. Journal of Pediatric Endocrinology and Metabolism, 2022, .	0.4	2
99	Atypical comorbidities in a child considered to have type 1 diabetes led to the diagnosis of SLC29A3 spectrum disorder. Hormones, 2022, 21, 501-506.	0.9	2
100	Higher-Than-Conventional Subcutaneous Regular Insulin Doses in Diabetic Ketoacidosis in Children and Adolescents. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 132-137.	0.4	1
101	The Role of Thyrotropin-Releasing Hormone Stimulation Test in Management of Hyperthyrotropinemia in Infants. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 211-216.	0.4	1
102	Changes in the Frequency of Diabetic Ketoacidosis in Type I Diabetes Mellitus Cases at Diagnosis: A Fifteen-Year Single Center Experience. Journal of Pediatric Research, 2017, 4, 143-148.	0.1	1
103	A Novel De Novo Missense Mutation in HNF4A Resulting in Sulfonylurea-Responsive Maturity-onset Diabetes of the Young. Journal of Pediatric Research, 2018, 5, 156-160.	0.1	1
104	A novel compound heterozygous variant in cyp19a1 resulting in aromatase deficiency with normal ovarian tissue. Turkish Journal of Pediatrics, 2020, 62, 826.	0.3	1
105	A 4-hour Profile of 17-hydroxyprogesterone in Salt-wasting Congenital Adrenal Hyperplasia: Is the Serial Monitoring Strategy Worth the Effort?. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2021, .	0.4	1
106	A case of infantile-onset Graves. Turk Pediatri Arsivi, 2013, 48, 332-335.	0.9	0
107	Comparison of the effects of the l-dopa and insulin tolerance tests on cortisol secretion. Journal of Endocrinological Investigation, 2018, 41, 901-907.	1.8	0
108	Social anxiety levels and self-efficacy perceptions of adolescents with type-1 diabetes predict smoking outcome expectations: a cross-sectional study. Journal of Substance Use, 2021, 26, 299-305.	0.3	0

#	Article	IF	Citations
109	The relationship of carotid intima-media thickness with anthropometric and metabolic parameters in patients with classic congenital adrenal hyperplasia. Turkish Journal of Medical Sciences, 2021, 51, 1738-1746.	0.4	0
110	Vitamin D Dependent Rickets Type I: Two Cases Report. Turkiye Klinikleri Journal of Medical Sciences, 2012, 32, 1786-1790.	0.1	0
111	A Rare Karyotype of Turner Syndrome: 45.X/47.XXX. Guncel Pediatri, 2014, 12, 43-47.	0.1	0
112	Anti-cyclic citrullinated peptide antibodies are not frequently observed in children with type 1 diabetes mellitus: a single-center study. Turkish Journal of Pediatrics, 2016, 58, 395-399.	0.3	0
113	A Rare Cause of a 46,XY Disorders of Sex Development: Persistent Mullerian Duct Syndrome. Journal of Dr Behcet Uz Children S Hospital, 2017, , .	0.1	0
114	Early-Onset Isolated Bilateral Pheochromocytoma As a Major Clinical Manifestation of von-Hippel Lindau Syndrome Type 2C. Journal of Pediatric Research, 0, , 48-51.	0.1	0
115	Comparison of the Efficacy of Daily and Weekly Oral Alendronate Treatment in Patients with Secondary Osteoporosis. Journal of Dr Behcet Uz Children S Hospital, 2019, , .	0.1	0
116	Turning over a new leaf in national neonatal endocrinological approach. Turk Pediatri Arsivi, 2019, 53, 196-197.	0.9	0
117	Clinical, Genetic Features and Treatment Results in Patients with Congenital Hyperinsulinemic Hypoglycemia: A Single Center Experience. Guncel Pediatri, 2020, 18, 317-335.	0.1	0
118	Detection of Gene Variations in Patients with Skeletal Abnormalities with or without Short Stature. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 358-365.	0.4	0