Korcan Demir

List of Publications by Year
in descending order

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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	Systematic genetic testing for recessively inherited monogenic diabetes: a cross-sectional study in paediatric diabetes clinics. Diabetologia, 2022, 65, 336-342.	2.9	12
2	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
3	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
4	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
5	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
6	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
7	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
8	Loss of MANF Causes Childhood-Onset Syndromic Diabetes Due to Increased Endoplasmic Reticulum Stress. Diabetes, 2021, 70, 1006-1018.	0.3	37
9	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
10	Bedside sonographic measurements of optic nerve sheath diameter in children with diabetic ketoacidosis. Pediatric Diabetes, 2021, 22, 618-624.	1.2	5
11	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
12	Comparison of the Effectiveness of Adult Height Prediction Methods in Children with Growth Hormone Deficiency. Endocrine Research, 2021, 46, 140-147.	0.6	2
13	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
14	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
15	Disease characteristics of MCT8 deficiency: an international, retrospective, multicentre cohort study. Lancet Diabetes and Endocrinology,the, 2020, 8, 594-605.	5.5	50
16	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
17	Nationwide Turkish Cohort Study of Hypophosphatemic Rickets. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 150-159.	0.4	8
18	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

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19	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
20	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
21	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
22	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
23	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
24	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
25	Characteristics of Turkish children with Type 2 diabetes at onset: a multicentre, crossâ€sectional study. Diabetic Medicine, 2019, 36, 1243-1250.	1.2	6
26	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
27	A toddler with a novel LEPR mutation. Hormones, 2019, 18, 237-240.	0.9	8
28	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
29	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
30	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
31	Turning over a new leaf in national neonatal endocrinological approach. Turk Pediatri Arsivi, 2019, 53, 196-197.	0.9	0
32	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
33	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
34	Presentation of central precocious puberty in two patients with Tay-Sachs disease. Hormones, 2018, 17, 415-418.	0.9	3
35	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
36	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

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37	Clinical and genetic characteristics of 15 families with hereditary hypophosphatemia: Novel Mutations in PHEX and SLC34A3. PLoS ONE, 2018, 13, e0193388.	1.1	20
38	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
39	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
40	Clinical Heterogeneity and Phenotypic Expansion of NaPi-IIaâ€“Associated Disease. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4604-4614.	1.8	22
41	Neurodevelopmental outcome of children with congenital hypothyroidism diagnosed in a national screening program in Turkey. Indian Pediatrics, 2017, 54, 381-384.	0.2	7
42	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
43	Increased circulating interleukin-8 in patients with resistance to thyroid hormone receptor Î±. Endocrine Connections, 2017, 6, 731-740.	0.8	8
44	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
45	Identification of an AR mutation in Klinefelter syndrome during evaluation for penoscrotal hypospadias. Hormones, 2017, 16, 313-317.	0.9	2
46	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
47	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
48	Genetic Causes of Rickets. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 88-105.	0.4	44
49	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
50	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
51	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
52	Infantile-onset thiamine responsive megaloblastic anemia syndrome with SLC19A2 mutation: a case report. Archivos Argentinos De Pediatria, 2017, 115, e153-e156.	0.3	4
53	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
54	Association of Wolfram syndrome with Fallot tetralogy in a girl. Archivos Argentinos De Pediatria, 2016, 114, e163-6.	0.3	6

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55	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
56	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
57	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
58	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
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	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
61	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
62	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
63	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
64	GPR30 Gene Polymorphisms Are Associated with Gynecomastia Risk in Adolescents. Hormone Research in Paediatrics, 2015, 83, 177-182.	0.8	7
65	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
66	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
67	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
68	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
69	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
70	Normosmic idiopathic hypogonadotropic hypogonadism due to a novel homozygous nonsense c.C969A (p.Y323X) mutation in the <i><scp>KISS</scp>1R</i> gene in three unrelated families. Clinical Endocrinology, 2015, 82, 429-438.	1.2	16
71	Characterization of ANKRD11 mutations in humans and mice related to KBG syndrome. Human Genetics, 2015, 134, 181-190.	1.8	52
72	Novel CYP27B1 Gene Mutations in Patients with Vitamin D-Dependent Rickets Type 1A. PLoS ONE, 2015, 10, e0131376.	1.1	37

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73	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
74	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
75	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
76	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
77	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
78	Management of central diabetes insipidus with oral desmopressin lyophilisate in infants. Journal of Pediatric Endocrinology and Metabolism, 2014, 27, 923-7.	0.4	11
79	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
80	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
81	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
82	Genetic variants of estrogen beta and leptin receptors may cause gynecomastia in adolescent. Gene, 2014, 541, 101-106.	1.0	15
83	Obesity and Insulin Resistance after Chemotherapy in Patients with Acute Lymphoblastic Leukemia. Blood, 2014, 124, 5250-5250.	0.6	3
84	A Rare Karyotype of Turner Syndrome: 45.X/47.XXX. Guncel Pediatri, 2014, 12, 43-47.	0.1	0
85	Thyroid dyshormonogenesis is mainly caused by <scp>TPO</scp> mutations in consanguineous community. Clinical Endocrinology, 2013, 79, 275-281.	1.2	47
86	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
87	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
88	A case of infantile-onset Graves. Turk Pediatri Arsivi, 2013, 48, 332-335.	0.9	0
89	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
90	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

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91	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
92	Evaluation of neutrophil gelatinase-associated lipocalin in normoalbuminuric normotensive type 1 diabetic adolescents. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, .	0.4	15
93	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
94	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
95	Hyperprolactinemia in children: clinical features and long-term results. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 1123-8.	0.4	20
96	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
97	Concurrent protracted febrile myalgia syndrome in a child with diabetic ketoacidosis. Pediatric Diabetes, 2012, 13, 510-513.	1.2	3
98	Vitamin D Dependent Rickets Type I: Two Cases Report. Turkiye Klinikleri Journal of Medical Sciences, 2012, 32, 1786-1790.	0.1	0
99	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
100	Bilateral pheochromocytoma as first manifestation of von Hippel-Lindau disease: a case report. Turkish Journal of Pediatrics, 2012, 54, 532-5.	0.3	2
101	Novel TSHR mutations in consanguineous families with congenital nongoitrous hypothyroidism. Clinical Endocrinology, 2010, 73, 671-677.	1.2	28
102	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
103	Growth of Children with Type 1 Diabetes Mellitus. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2010, 2, 72-77.	0.4	21
104	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
105	A 2-Year-Old Boy with a Testicular Mass. Pediatric Annals, 2010, 39, 471-474.	0.3	3
106	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
107	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
108	Metabolic Alterations During Valproic Acid Treatment: A Prospective Study. Pediatric Neurology, 2009, 41, 435-439.	1.0	32

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109	Endocrine disrupters - with special emphasis on sexual development. Pediatric Endocrinology Reviews, 2009, 6, 464-75.	1.2	20
110	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
111	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
112	Chemical burn in domestic setting with an uncommon agent: hydrofluoric acid. European Journal of Emergency Medicine, 2007, 14, 106-107.	0.5	4
113	Predictive value of clinical and laboratory variables for vesicoureteral reflux in children. Pediatric Nephrology, 2007, 22, 844-848.	0.9	21
114	Corneal Involvement in Papillonâ€“LefÃ¨vre Syndrome. Journal of Pediatric Ophthalmology and Strabismus, 2006, 43, 167-169.	0.3	3
115	Sigmoid Sinus Thrombosis Following Mastoiditis. Pediatric Emergency Care, 2005, 21, 606-609.	0.5	11
116	A case of Takayasu disease with findings of incomplete Alagille syndrome. Rheumatology International, 2005, 25, 555-557.	1.5	7
117	Multisystemic Leukocytoclastic Vasculitis Affecting the Central Nervous System. Pediatric Neurology, 2005, 33, 289-291.	1.0	7
118	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