

Bumin N Dundar

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

1,214
citations

393982

19
h-index

414034

32
g-index

74
all docs

74
docs citations

74
times ranked

2167
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of long-term low-dose lead exposure on thyroid function in adolescents. <i>Environmental Research</i> , 2006, 101, 140-145.	3.7	67
2	Renal effects and erythrocyte oxidative stress in long-term low-level lead-exposed adolescent workers in auto repair workshops. <i>Archives of Toxicology</i> , 2004, 78, 681-687.	1.9	65
3	Prevalence of Metabolic Syndrome in Obese Children and Adolescents using Three Different Criteria and Evaluation of Risk Factors - Original Article. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2011, 3, 70-76.	0.4	64
4	Vanishing Testes: A Literature Review. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2012, 4, 116-120.	0.4	62
5	Long-Term Treatment with n-3 Polyunsaturated Fatty Acids as a Monotherapy in Children with Nonalcoholic Fatty Liver Disease. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2015, 7, 121-127.	0.4	59
6	Longitudinal Investigation of the Relationship between Breast Milk Leptin Levels and Growth in Breast-fed Infants. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005, 18, 181-7.	0.4	57
7	Diverse Genotypes and Phenotypes of Three Novel Thyroid Hormone Receptor- β Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2945-2954.	1.8	54
8	Association Between Insulin Resistance and Oxidative Stress Parameters in Obese Adolescents with Non-Alcoholic Fatty Liver Disease. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2013, 5, 33-39.	0.4	52
9	Adipokines in Breast Milk: An Update. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2014, 6, 192-201.	0.4	44
10	The relationship between ghrelin and adiponectin levels in breast milk and infant serum and growth of infants during early postnatal life. <i>Journal of Physiological Sciences</i> , 2012, 62, 185-190.	0.9	43
11	Turner Syndrome and Associated Problems in Turkish Children: A Multicenter Study. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2015, 7, 27-36.	0.4	42
12	Therapeutic Effect of Metformin and Vitamin E Versus Prescriptive Diet in Obese Adolescents with Fatty Liver. <i>International Journal for Vitamin and Nutrition Research</i> , 2011, 81, 398-406.	0.6	37
13	Leptin Levels in Boys with Pubertal Gynecomastia. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005, 18, 929-34.	0.4	33
14	Low 25-hydroxyvitamin D level is associated with insulin sensitivity in obese adolescents with non-alcoholic fatty liver disease. <i>Obesity Research and Clinical Practice</i> , 2013, 7, e275-e283.	0.8	30
15	Ghrelin and adiponectin levels in colostrum, cord blood and maternal serum. <i>Pediatrics International</i> , 2010, 52, 622-625.	0.2	28
16	Assessment of ovarian reserve in euthyroid adolescents with Hashimoto thyroiditis. <i>Gynecological Endocrinology</i> , 2016, 32, 306-310.	0.7	24
17	Targeted next generation sequencing in patients with maturity-onset diabetes of the young (MODY). <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018, 31, 1295-1304.	0.4	23
18	Significance of serum neurokinin B and kisspeptin levels in the differential diagnosis of premature thelarche and idiopathic central precocious puberty. <i>Peptides</i> , 2015, 64, 29-33.	1.2	21

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19	Clinical and genetic characteristics of 15 families with hereditary hypophosphatemia: Novel Mutations in PHEX and SLC34A3. <i>PLoS ONE</i> , 2018, 13, e0193388.	1.1	20
20	Relationship Between Aspartate Aminotransferase-to-Platelet Ratio Index and Carotid Intima-Media Thickness in Obese Adolescents with Non-Alcoholic Fatty Liver Disease. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2013, 5, 182-188.	0.4	18
21	Social Anxiety, Depression and Self-Esteem in Obese Adolescent Girls with Acanthosis Nigricans. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2015, 7, 63-68.	0.4	18
22	Importance of the liver ultrasound scores in pubertal obese children with nonalcoholic fatty liver disease. <i>Clinical Imaging</i> , 2013, 37, 504-508.	0.8	17
23	A Novel Homozygous Selenocysteine Insertion Sequence Binding Protein 2 (SECISBP2, SBP2) Gene Mutation in a Turkish Boy. <i>Thyroid</i> , 2018, 28, 1221-1223.	2.4	17
24	The Relationship Between Glycemic Variability and Inflammatory Markers in Obese Children with Insulin Resistance and Metabolic Syndrome. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2017, 9, 202-207.	0.4	17
25	The effect of the prenatal and post-natal long-term exposure to 50 Hz electric field on growth, pubertal development and IGF-1 levels in female Wistar rats. <i>Toxicology and Industrial Health</i> , 2009, 25, 479-487.	0.6	16
26	Body Fat Mass is Better Indicator than Indirect Measurement Methods in Obese Children for Fatty Liver and Metabolic Syndrome. <i>SciMedicine Journal</i> , 2019, 1, 168-175.	1.5	16
27	The Effects of Six-Month L-Thyroxine Treatment on Cognitive Functions and Event-Related Brain Potentials in Children with Subclinical Hypothyroidism. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2015, 7, 102-108.	0.4	15
28	The overlap of gastroesophageal reflux disease and functional constipation in children: the efficacy of constipation treatment. <i>European Journal of Gastroenterology and Hepatology</i> , 2017, 29, 1264-1268.	0.8	15
29	Correlation between cord blood apelin and IGF-1 levels in retinopathy of prematurity. <i>Biomarkers in Medicine</i> , 2012, 6, 821-825.	0.6	14
30	Ambulatory blood pressure monitoring parameters in obese children and adolescents with masked hypertension. <i>Blood Pressure Monitoring</i> , 2019, 24, 277-283.	0.4	14
31	Current Practice in Diagnosis and Treatment of Growth Hormone Deficiency in Childhood: A Survey from Turkey. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2015, 7, 37-44.	0.4	13
32	Cross-reactivity of adrenal steroids with aldosterone may prevent the accurate diagnosis of congenital adrenal hyperplasia. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2015, 28, 701-4.	0.4	13
33	Can Stoss Therapy Be Used in Children with Vitamin D Deficiency or Insufficiency without Rickets?. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2017, 9, 150-155.	0.4	13
34	The Effects of Electromagnetic Field on the Endocrine System in Children and Adolescents. <i>Pediatric Endocrinology Reviews</i> , 2015, 13, 531-45.	1.2	12
35	Oxytocin receptor gene polymorphism and low serum oxytocin level are associated with hyperphagia and obesity in adolescents. <i>International Journal of Obesity</i> , 2021, 45, 2064-2073.	1.6	11
36	Comparison of the Efficacy and Safety of Insulin Glargine and Insulin Detemir with NPH Insulin in Children and Adolescents with Type 1 Diabetes Mellitus Receiving Intensive Insulin Therapy - Original Article. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2009, 1, 181-187.	0.4	11

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37	Hyperosmolar non-ketotic syndrome in a child associated with L-asparaginase and prednisolone. <i>Pediatrics International</i> , 2007, 49, 256-257.	0.2	10
38	A novel missense mutation in HSD17B3 gene in a 46, XY adolescent presenting with primary amenorrhea and virilization at puberty. <i>Clinica Chimica Acta</i> , 2015, 438, 154-156.	0.5	9
39	An Assessment of Retinal Nerve Fiber Layer Thickness in Non-Diabetic Obese Children and Adolescents. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2018, 10, 13-18.	0.4	9
40	Effect of Inhaled Fluticasone Propionate on Retinal Nerve Fiber Layer Thickness in Asthmatic Children. <i>European Journal of Ophthalmology</i> , 2015, 25, 535-538.	0.7	8
41	Successful Therapy with L-T4 in a 5 Year-old Boy with Generalized Thyroid Hormone Resistance. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2003, 16, 1051-6.	0.4	7
42	Analysis of Cytotoxic T Lymphocyte Antigen-4 (CTLA-4) Exon 1 Polymorphism in Patients with Type I Diabetes Mellitus in a Turkish Population. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2004, 17, 731-5.	0.4	7
43	Novel Growth Hormone-Releasing Hormone Receptor Gene Mutations in Turkish Children with Isolated Growth Hormone Deficiency. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2014, 6, 202-208.	0.4	7
44	A Synopsis of Current Practice in the Diagnosis and Management of Patients with Turner Syndrome in Turkey: A Survey of 18 Pediatric Endocrinology Centers. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2018, 10, 230-238.	0.4	7
45	Auditory event-related potentials demonstrate early cognitive impairment in children with subclinical hypothyroidism. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 689-697.	0.4	7
46	An Unusual Presentation of 46,XY Pure Gonadal Dysgenesis: Spontaneous Breast Development and Menstruation. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2015, 7, 159-162.	0.4	6
47	Diabetic Ketoacidosis Presenting with Pseudonormoglycemia in a 15-Year-Old Girl with Type 1 Diabetes Mellitus. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2013, 5, 133-135.	0.4	5
48	Serum Sclerostin Levels in Newborns Born to Mothers With Vitamin D Deficiency. <i>Journal of Investigative Medicine</i> , 2015, 63, 878-881.	0.7	5
49	Characterization of GH-1 Mutations in Children with Isolated Growth Hormone Deficiency in the Turkish Population. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2009, 22, 937-46.	0.4	4
50	Elevated Leptin Levels in Nonobese Girls With Premature Thelarche. <i>Journal of Investigative Medicine</i> , 2013, 61, 984-988.	0.7	4
51	Olfactory dysfunction in children with Kallmann syndrome: relation of smell tests with brain magnetic resonance imaging. <i>Hormones</i> , 2014, 14, 293-9.	0.9	4
52	Can ocular changes be detected early in children and adolescents with type 1 diabetes mellitus without retinopathy by using optical biometry and optical coherence tomography?. <i>International Ophthalmology</i> , 2020, 40, 2503-2514.	0.6	4
53	Diagnostic Value of Bilateral Petrosal Sinus Sampling in Children with Cushing Disease: A Multi-center Study. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2022, 14, 29-36.	0.4	4
54	Growth curves for Turkish Girls with Turner Syndrome: Results of the Turkish Turner Syndrome Study Group. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2015, 7, 183-191.	0.4	4

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55	A Non-Endocrine Cause of Testicular Enlargement Mimicking Precocious Puberty: Testicular Microlithiasis. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2007, 20, 1237-40.	0.4	3
56	Primary hypogonadism in a case with XLAG syndrome. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2012, 25, 1161-3.	0.4	3
57	Comparison of the effectiveness of simple carbohydrates on hypoglycemic episodes in children and adolescents with type 1 diabetes mellitus: A randomized study in a diabetes camp. <i>Pediatric Diabetes</i> , 2020, 21, 1249-1255.	1.2	3
58	Macular Variability in Children and Adolescents with Metabolic Syndrome: A Cross-sectional Study Examining the Associations with Anthropometric Measurements, Metabolic Parameters and Inflammatory Markers. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2020, 12, 63-70.	0.4	3
59	An Unusual Presentation of Pediatric Cushing Disease: Diabetic Ketoacidosis. <i>AACE Clinical Case Reports</i> , 2015, 1, e53-e58.	0.4	2
60	Low serum sclerostin levels in newborns with vitamin D deficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 401-5.	0.4	2
61	Impaired systolic and diastolic left ventricular function in children and adolescents with congenital adrenal hyperplasia receiving corticosteroid therapy. <i>Cardiology in the Young</i> , 2019, 29, 319-324.	0.4	2
62	A Novel Mutation in Human Androgen Receptor Gene Causing Partial Androgen Insensitivity Syndrome in a Patient Presenting with Gynecomastia at Puberty. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2016, 8, 232-235.	0.4	2
63	Evaluation of Turner Syndrome Knowledge among Physicians and Parents. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2020, 12, 95-103.	0.4	2
64	Chronic renal failure and macrogenitalia associated with genitourinary neurofibromatosis. <i>Pediatric Nephrology</i> , 2010, 25, 353-356.	0.9	1
65	Brain injury markers: S100 calcium-binding protein B, neuron-specific enolase and glial fibrillary acidic protein in children with diabetic ketoacidosis. <i>Pediatric Diabetes</i> , 2018, 19, 1000-1006.	1.2	1
66	Early and late diagnoses of 17 β HSD type 3 deficiency in two unrelated patients. <i>Andrologia</i> , 2021, 53, e14017.	1.0	1
67	High serum neurotensin level in obese adolescents is not associated with metabolic parameters, hyperphagia or food preference. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 971-978.	0.4	1
68	Childhood-onset mild diabetes caused by a homozygous novel variant in the glucokinase gene. <i>Hormones</i> , 2021, , 1.	0.9	1
69	Asfotase Alfa Treatment in a 2-year-old Girl with Childhood Hypophosphatasia. <i>Journal of Pediatric Research</i> , 2022, 9, 192-196.	0.1	1
70	Effect of reward-based motivation on metabolic control in children and adolescents with type 1 diabetes mellitus. <i>International Journal of Diabetes in Developing Countries</i> , 2017, 37, 165-169.	0.3	0
71	Personality and subjective psychiatric symptoms of parents of obese youth: a controlled study. <i>Journal of Theoretical Social Psychology</i> , 2019, 29, 618-623.	1.2	0
72	The relationship of carotid intima-media thickness with anthropometric and metabolic parameters in patients with classic congenital adrenal hyperplasia. <i>Turkish Journal of Medical Sciences</i> , 2021, 51, 1738-1746.	0.4	0

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73	Antineutrophil Cytoplasmic Antibody-Positive Glomerulonephritis Associated with Long-Term Propylthiouracil Treatment in Children. <i>Journal of Pediatric Research</i> , 2014, 1, 222-225.	0.1	0
74	<i>MKN3</i> Gene Mutation in a Case of Familial Central Precocious Puberty. <i>Guncel Pediatri</i> , 2022, 20, 97-102.	0.1	0