

## ÖZGEÇMİŞ VE ESERLER LİSTESİ

### ÖZGEÇMİŞ

Adı ve Soyadı: İlker Tolga ÖZGEN  
Doğum Tarihi: 1974  
Akademik Unvanı: Prof. Dr.  
İş Adresi:  
E-postası: iozgen@biruni.edu.tr  
Bildiği Yabancı Diller (Puan ve Yılı): İngilizce, B2 Orta Üstü, 2011  
Fransızca, B2 Orta Üstü, 2003

Derece	Bölüm/Program	Üniversite	Yıl
Tıpta Yandal Uzmanlık	Çocuk Endokrinolojisi	Ondokuz Mayıs Üniversitesi	2007
Tıpta Uzmanlık	Çocuk Sağlığı ve Hastalıkları	Ondokuz Mayıs Üniversitesi	2004
Yüksek Lisans		İstanbul Üniversitesi	1999

Doktora Tezi/S.Yeterlik Çalışması/Tıpta Uzmanlık Tezi Başlığı (özeti ekte) ve Danışman(lar)ı:  
Polikistik oversendromlu adölesanlarda insulin direnci ve serum ghrelin düzeyleri

Görev Unvanı	Görev Yeri	Yıl
Prof. Dr.	Biruni Üniversitesi	2023-Devam Ediyor
Prof. Dr.	Bezmiâlem Vakıf Üniversitesi	2018-2023
Doç. Dr.	Bezmiâlem Vakıf Üniversitesi	2013-2018
Dr. Öğr. Üyesi	Bezmiâlem Vakıf Üniversitesi	2011-2013
Dr. Öğr. Üyesi	Ondokuz Mayıs Üniversitesi	2007-2008

### ESERLER

#### A. Uluslararası hakemli dergilerde yayımlanan makaleler:

- A1. "Comparison of the clinical characteristics of children with Silver-Russell syndrome genetically confirmed or not and their response to growth hormone therapy: a national multicenter study", Journal of Pediatric endocrinology and metabolism, 2025.
- A2. "Evaluation of Growth Characteristics and Final Heights of Cases Diagnosed with Noonan Syndrome on GH Treatment", Journal of Clinical Research in Pediatric Endocrinology, 2025.
- A3. "Serum Neudesin Levels in Patients with Congenital Hypothyroidism", Journal of clinical research in pediatric endocrinology, 2025.
- A4. "Comprehensive Insights Into Pediatric Craniopharyngioma: Endocrine and Metabolic Profiles, Treatment Challenges, and Long-term Outcomes from a Multicenter Study", JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2024.
- A5. "Evaluation of the relationship between pain inflammation due to dental caries and growth parameters in preschool children", Clinical Oral Investigations, 2023.
- A6. "Investigation of irisins role in pubertal onset physiology in female rats", Peptides, 2023.
- A7. "Serum Irisin Levels in Central Precocious Puberty and Its Variants", Journal of Clinical Endocrinology and Metabolism, 2021.

- A8. "A Case with Laron Syndrome", BEZMIALEM SCIENCE, 2019.
- A9. "Pseudohypoparathyroidism Type Ia with Normocalcemia", BEZMIALEM SCIENCE, 2019.
- A10. "Omentin-1 level in adolescents with polycystic ovarian syndrome", *Pediatrics International*, 2019.
- A11. "Incidence of Type 1 Diabetes in Children Aged Below 18 Years during 2013-2015 in Northwest Turkey", *JCRPE Journal of Clinical Research in Pediatric Endocrinology*, 2018.
- A12. "Pediatric reference intervals of free thyroxine and thyroid stimulating hormone in three different hospitals", *Turkish Journal of Biochemistry*, 2018.
- A13. "Comparison of Hand Function between Children with Type 1 Diabetes Mellitus and Children Without Type 1 Diabetes Mellitus", *Pediatric Physical Therapy*, 2018.
- A14. "An investigation of the foot ankle joint mobility, muscle strength, and foot structure in adolescent with type 1 diabetes", *International Journal of Diabetes in Developing Countries*, 2018.
- A15. "The growth characteristics of patients with Noonan syndrome: Results of three years of growth hormone treatment: A nationwide multicenter study", *JCRPE Journal of Clinical Research in Pediatric Endocrinology*, 2016.
- A16. "Anthropometric findings from birth to adulthood and their relation with karyotype distribution in Turkish girls with Turner syndrome", *American Journal of Medical Genetics, Part A*, 2016.
- A17. "The relation of urinary bisphenol A with kisspeptin in girls diagnosed with central precocious puberty and premature thelarche", *Journal of Pediatric Endocrinology and Metabolism*, 2016.
- A18. "Rare causes of primary adrenal insufficiency: Genetic and clinical characterization of a large nationwide cohort", *Journal of Clinical Endocrinology and Metabolism*, 2016.
- A19. "The effects of Advanced Glycation End Products (RAGE) -374T/A and Gly82Ser variants and soluble-RAGE levels to obesity in children", *Cellular and Molecular Biology*, 2016.
- A20. "Association of physical activity level with depression, anxiety, and quality of life in children with type 1 diabetes mellitus", *Journal of Pediatric Endocrinology and Metabolism*, 2015.
- A21. "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.
- A22. "Relationship between functional exercise capacity and lung functions in obese children", *JCRPE Journal of Clinical Research in Pediatric Endocrinology*, 2015.
- A23. "Correlation of brain neuropeptide (Nesfatin-1 and orexin-a) concentrations with anthropometric and biochemical parameters in malnourished children", *JCRPE Journal of Clinical Research in Pediatric Endocrinology*, 2015.
- A24. "Role of circulating adipocytokines vaspin, apelin, and visfatin in the loss of appetite in underweight children: A pilot trial", *Journal of Pediatric Endocrinology and Metabolism*, 2015.
- A25. "Response to Disodium Etidronate Treatment in Three Siblings with Pulmonary Alveolar Microlithiasis", *Respiration*, 2015.
- A26. "Carotid intima media thickness and flow mediated dilation in obese children with non alcoholic fatty liver disease", *The Turkish Journal of Gastroenterology*, 2015.
- A27. "SIRT1 gene variants are related to risk of childhood obesity", *European Journal of Pediatrics*, 2015.
- A28. "Turner Syndrome and Associated Problems in Turkish Children A Multicenter Study", *Journal of Clinical Research in Pediatric Endocrinology*, 2015.
- A29. "Current Practice in Diagnosis and Treatment of Growth Hormone Deficiency in Childhood A Survey from Turkey", *Journal of Clinical Research in Pediatric Endocrinology*, 2015.
- A30. "Determination of early urinary renal injury markers in obese children", *Pediatric Nephrology*, 2015.
- A31. "Vitamin D-containing supplements for children between 1-3 years of age: Are they essential for bone health?", *Journal of Pediatric Endocrinology and Metabolism*, 2015.
- A32. "Thyroid Hormone Levels in Obese Children and Adolescents with Non Alcoholic Fatty Liver Disease", *Journal of Clinical Research in Pediatric Endocrinology*, 2014.
- A33. "Serum paraoxonase activity and oxidative stress and their relationship with obesity-related metabolic syndrome and non-alcoholic fatty liver disease in obese children and adolescents", *JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM*, 2014.
- A34. "The Effect of Obesity Degree on Childhood Pulmonary Function Tests", *BALKAN MEDICAL JOURNAL*, 2014.
- A35. "Myeloperoxidase 463 G > A and superoxide dismutase Ala16Val gene polymorphisms in obese children", *TURKISH JOURNAL OF PEDIATRICS*, 2014.
- A36. "The clinical and biochemical presentation of vitamin D deficiency and insufficiency in children and adolescents", *Journal of Pediatric Endocrinology and Metabolism*, 2013.
- A37. "Vitamin D deficiency and insufficiency in obese children and adolescents and its relationship with insulin resistance", *International Journal of Endocrinology*, 2013.
- A38. "Congenital Agensis of Scrotum and Labia Majora in Siblings", *UROLOGY*, 2013.

- A39. "The oral health status of healthy and obese children in a Turkish population: A cross-sectional study", Turkish Journal Of Medical Sciences, 2012.
- A40. "Oxidative Stress in obese children and its relation with insulin resistance", Journal of Pediatric endocrinology and metabolism, 2012.
- A41. "Serum chitotriosidase activity: is it a new inflammatory marker in obese children?", JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, 2012.
- A42. "Trace elements in obese Turkish children", Biological Trace Element Research, 2011.
- A43. "Characteristics of Polycystic Ovarian Syndrome and Relationship with Ghrelin in Adolescents", J Pediatr Adolesc Gynecol, 2010.
- A44. "The effect of insulin resistance and obesity on low density lipoprotein particle size in children", Journal of Clinical Research in Pediatric Endocrinology, 2010.
- A45. "Adiponectin and resistin concentrations after glucose load in adolescents with polycystic ovary syndrome", Gynecological Endocrinology, 2010.
- A46. "Precocious puberty in a girl with Down syndrome due to primary hypothyroidism", TURKISH JOURNAL OF PEDIATRICS, 2009.
- A47. "Association between emotional and behavioral problems and metabolic control in children and adolescents with Type 1 diabetes", JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, 2009.
- A48. "Effects of individual factors on adolescent obesity: Study in Turkey", Pediatrics International, 2008.
- A49. "The effects of individual factors on adolescent obesity A study in Turkey", PEDIATRICS INTERNATIONAL, 2008.
- A50. "Cushing's syndrome and adrenocortical insufficiency caused by topical steroids: Misuse or abuse?", JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, 2007.
- A51. "Cushing s syndrome and adrenocortical insufficiency caused by topical steroids misuse or abuse J", journal of pediatric endocrinology and metabolism, 2007.
- A52. "Acromegaly symptoms without pituitary adenoma in an adolescent J Pediatr Endocrinol Metab", journal of pediatric endocrinology and metabolism, 2007.
- A53. "Protein Z and natural anticoagulants in children on peritoneal dialysis and hemodialysis", PEDIATRIC NEPHROLOGY, 2007.
- A54. "Hair Selenium Status in Children With Leukemia and Lymphoma", Journal of Pediatric Hematology/Oncology, 2007.

#### **B. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitaplarında (proceedings) basılan bildiriler:**

- B1. "The impact of dose modification guided by growth response monitoring on igf-1 levels and height velocity in growth hormone deficiency", Joint Congress of the European Society for Paediatric Endocrinology (ESPE) and the European Society of Endocrinology (ESE) 2025: Connecting Endocrinology Across the Life Course, 2025.
- B2. "Serum orexin ghrelin and adropin levels in patients with congenital adrenal hyperplasia due to 21 hydroxylase deficiency", Joint Congress of the European Society for Paediatric Endocrinology (ESPE) and the European Society of Endocrinology (ESE) 2025: Connecting Endocrinology Across the Life Course, 2025.
- B3. "Impact of early menarche on adolescent health", Joint Congress of the European Society for Paediatric Endocrinology (ESPE) and the European Society of Endocrinology (ESE) 2025: Connecting Endocrinology Across the Life Course, 2025.
- B4. "Serum neudesin levels in patients with congenital hypothyroidism", Joint Congress of the European Society for Paediatric Endocrinology (ESPE) and the European Society of Endocrinology (ESE) 2025: Connecting Endocrinology Across the Life Course, 2025.

#### **D. Ulusal hakemli dergilerde yayımlanan makaleler:**

- D1. "Relationship between physical activity level and depression, anxiety, quality of life, self-esteem and HbA1c in adolescents with type 1 diabetes mellitus", Turk J Physiother Rehabil, 2017.
- D2. "Konjenital hipotiroidizm tedavisinde izlemin önemi", Jinekoloji obstetrik pediatri ve pediatrik cerrahi dergisi, 2014.
- D3. "Myeloperoxidase 463 G>A and superoxide dismutase Ala16Val gene polymorphisms in obese children", Turkish Journal of Pediatrics, 2014.
- D4. "Turner sendromlu hastalarda büyüme hormonu tedavisine yanıt", Türk Pediatri Arşivi, 2013.
- D5. "Subclinical hypothyroidism in obese children", Dicle Medical Journal, 2013.
- D6. "Response to growth hormone therapy in turner syndrome Turner sendromlu hastalarda büyüme hormonu tedavisine yanıt", Turk Pediatri Arsivi, 2013.
- D7. "Subcutaneous tissue of obese children may be too thick for injection solutions to reach intramuscular tissue", HealthMED journal, 2012.
- D8. "Association Between the Corrected QT Interval and Carotid Artery Intima Media Thickness in Obese Children", Journal of Clinical Research in Pediatric Endocrinology, 2010.

- D9. "Tip 1 diyabet tanısı alan çocukların hastalıkla ilgili özellikleri ve güçlükleri", Türkiye Klinikleri Endokrinoloji Dergisi, 2008.
- D10. "Acromegaly symptoms without pituitary adenoma in an adolescent", Journal of Pediatric Endocrinology and Metabolism, 2007.
- D11. "Çocukluk Çağında Endokrin Hipertansiyon", O.M.Ü Tıp Dergisi, 2007.
- D12. "İki olgu nedeniyle kolşisin intoksikasyonu", Ege Pediatri Bülteni, 2001.

**E. Ulusal bilimsel toplantılarda sunulan ve bildiri kitaplarında basılan bildiriler:**

- E1. "21-Hidroksilaz Eksikliğine Bağlı Konjenital Adrenal Hiperplazi Tanılı Hastalarda Serum Orexin, Ghrelin Ve Adropin Düzeyleri", XXIX. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, 2025.
- E2. "Treatment compliance predictors in Type 1 Diabetes Mellitus child and adolescent patients", 29. Ulusal Çocuk ve Ergen Ruh Sağlığı ve Hastalıkları Kongresi, 2019.