Assoc. Prof. Ceymi DOENYAS

## **Personal Information**

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### **Education Information**

Doctorate, Koc University, Institute Of Social Sciences, Psychology, Turkey 2014 - 2018 Undergraduate, Princeton University, Psychology, United States Of America 2008 - 2012

#### **Foreign Languages**

English, C1 Advanced

#### **Dissertations**

Doctorate, Understanding autism: biological basis, cognition, and behavior, Koc University, Institute Of Social Sciences, Psychology, 2018

#### **Research Areas**

Social Sciences and Humanities

## Academic Titles / Tasks

Assistant Professor, Yildiz Technical University, Faculty Of Education, Educational Sciences, 2021 - Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

I. Long-term Behavioral Consequences of the COVID-19 Pandemic for Autistic Individuals and Their Mothers Aslan Genç H., DOENYAS C., Aksu Y., Musaoğlu M. N., Uzunay S., Mutluer T.

Journal of Autism and Developmental Disorders, vol.54, no.7, pp.2578-2590, 2024 (SSCI)

II. Measuring student-to-student confirmation in the college classroom: A Turkish adaptation and validation study

Kerimoğlu E., Alcı B., Doenyas C.

International Journal of Intercultural Relations, vol.96, 2023 (SSCI)

- III. Positive affect, negative affect, and psychological resilience mediate the effect of self-compassion on mental toughness: A serial mediation analysis
  ERYILMAZ A., Yıldırım-Kurtuluş H., DOENYAS C.
  Psychology in the Schools, vol.60, no.8, pp.2991-3007, 2023 (SSCI)
- IV. A non-Western adaptation of the Situated Academic Writing Self-Efficacy Scale (SAWSES) Doenyas C., Tunay Gül Z., Alcı B. Assessing Writing, vol.57, 2023 (SSCI)
- V. Autism in Turkey: demographics, behavior problems, and accompanying medical conditions in a sample of Turkish youth with autism spectrum disorder
  DOENYAS C., Ekici B., Unay O. S., Gonen I., Tatli B.

INTERNATIONAL JOURNAL OF DEVELOPMENTAL DISABILITIES, vol.69, no.2, pp.179-189, 2023 (SSCI)

VI. Self-Compassion Scale for Youth:Turkish Adaptation and Exploration of the Relationship with Resilience, Depression, and Well-being Deniz M. E., Satici S. A., Doenyas C., Çağlar A.

CHILD INDICATORS RESEARCH, vol.15, no.4, pp.1255-1267, 2022 (SSCI)

VII. Dynamic difficulty adjustment technique-based mobile vocabulary learning game for children with autism spectrum disorder

Shohieb S. M., DOENYAS C., Elhady A. M.

ENTERTAINMENT COMPUTING, vol.42, 2022 (SCI-Expanded)

VIII. Zoom Fatigue, Psychological Distress, Life Satisfaction, and Academic Well-Being

Deniz M. E., Satici S. A., Doenyas C., Griffiths M. D.

CYBERPSYCHOLOGY BEHAVIOR AND SOCIAL NETWORKING, vol.25, no.5, pp.270-277, 2022 (SSCI)

- IX. Potential Role of Epigenetics and Redox Signaling in the Gut-Brain Communication and the Case of Autism Spectrum Disorder
  - DOENYAS C.

CELLULAR AND MOLECULAR NEUROBIOLOGY, vol.42, no.2, pp.483-487, 2022 (SCI-Expanded)

X. Can school teachers? willingness to teach ASD-inclusion classes be increased via special education training? Uncovering mediating mechanisms\*
Kisbu-Sakarya Y., Doenyas C.

RESEARCH IN DEVELOPMENTAL DISABILITIES, vol.113, 2021 (SSCI)

## XI. Leveraging Technology for the Wellbeing of Individuals With Autism Spectrum Disorder and Their Families During Covid-19 Doenyas C., Shohieb S. M.

FRONTIERS IN PSYCHIATRY, vol.12, 2021 (SCI-Expanded)

# XII. Virulence factor-related gut microbiota genes and immunoglobulin A levels as novel markers for machine learning-based classification of autism spectrum disorder

Wang M., DOENYAS C., Wan J., Zeng S., Cai C., Zhou J., Liu Y., Yin Z., Zhou W. COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL, vol.19, pp.545-554, 2021 (SCI-Expanded)

## XIII. Behavioral Implications of the Covid-19 Process for Autism Spectrum Disorder, and Individuals'

## **Comprehension of and Reactions to the Pandemic Conditions** Mutluer T., Doenyas C., Aslan Genc H.

FRONTIERS IN PSYCHIATRY, vol.11, 2020 (SCI-Expanded)

XIV. Novel Personalized Dietary Treatment for Autism Based on the Gut-Immune-Endocrine-Brain Axis Doenyas C.

FRONTIERS IN ENDOCRINOLOGY, vol.10, 2019 (SCI-Expanded)

XV. Error monitoring in decision-making and timing is disrupted in autism spectrum disorder Doenyas C., Mutluer T., Genc E., Balci F. AUTISM RESEARCH, vol.12, no.2, pp.239-248, 2019 (SCI-Expanded)

XVI. Dietary interventions for autism spectrum disorder: New perspectives from the gut-brain axis Doenyas C.

PHYSIOLOGY & BEHAVIOR, vol.194, pp.577-582, 2018 (SCI-Expanded)

XVII. Gut Microbiota, Inflammation, and Probiotics on Neural Development in Autism Spectrum Disorder Doenyas C.

NEUROSCIENCE, vol.374, pp.271-286, 2018 (SCI-Expanded)

- XVIII. Not just a sum of its parts: How tasks of the theory of mind scale relate to executive function across time Doenyas C., Yavuz H. M., Selcuk B. JOURNAL OF EXPERIMENTAL CHILD PSYCHOLOGY, vol.166, pp.485-501, 2018 (SSCI)
  - XIX. Self versus other oriented social motivation, not lack of empathic or moral ability, explains behavioral outcomes in children with high theory of mind abilities Doenyas C.

MOTIVATION AND EMOTION, vol.41, no.6, pp.683-697, 2017 (SSCI)

 XX. The Social Living Complex: A New, All Day, Yearlong Intervention Model for Individuals with Autism Spectrum Disorder and Their Parents Doenyas C.
JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS, vol.46, no.9, pp.3037-3053, 2016 (SSCI)

## Articles Published in Other Journals

- I. Otizm Spektrum Bozukluğunda Bedensel Rahatsızlıklar ile Otizm Davranış Bozukluğu Kategorileri Arasındaki İlişkinin İncelenmesi DOENYAS C., MUTLUER T. Çocuk ve Gençlik Ruh Sağlığı Dergisi, vol.27, no.3, pp.163-169, 2020 (Peer-Reviewed Journal) II. Sensory Problems in Turkish Children with Autism Spectrum Disorder Unay Ö. S., DOENYAS C., Ekici B., GÖNEN İ., TATLI B. Çocuk Dergisi, vol.20, no.2, pp.59-65, 2020 (Peer-Reviewed Journal) III. What Runs in the Family? Relations Between Parent-Child Characteristics in Cases with Autism and **Typical Development** Mutluer T., Doenyas C., ERAY Ş. PSYCHIATRY AND BEHAVIORAL SCIENCES, vol.10, no.3, pp.103-109, 2020 (ESCI) IV. Çevresel etkenler ve beslenmenin otizme etkisini mümkün kılan mekanizma: Bağırsak mikrobiyotası DOENYAS C. Türk Mikrobiyoloji Cemiyeti Dergisi, vol.49, no.3, pp.113-117, 2019 (Peer-Reviewed Journal) V. Türkiye'deki otizmli çocukların alternatif ve destekleyici iletişim sisteminde en çok kullandığı sözcükler Gündoğdu D., Elcik Z., DOENYAS C. Educational Technology Theory and Practice, vol.9, no.2, pp.392-415, 2019 (Peer-Reviewed Journal) VI. Theory of mind in action: Use of mental state understanding in social interactions DOENYAS C. Akdeniz İnsani Bilimler Dergisi, vol.9, no.1, pp.153-160, 2019 (Peer-Reviewed Journal) VII. Utilization Avenues for Induced Pluripotent Stem Cells in Autism DOENYAS C., TÜRKOĞLU N. Cumhuriyet Medical Journal, vol.41, no.1, pp.115-120, 2019 (Peer-Reviewed Journal) VIII. Mikrobiyota ve Otizm
- DOENYAS C. Türkiye Sağlık Bilimleri ve Araştırmaları Dergisi, vol.1, no.2, pp.43-48, 2019 (Peer-Reviewed Journal)
- IX. Autism and tablet computers in Turkey: Teaching picture sequencing skills via a web-based iPad application

DOENYAS C., Emre Ş., Özcan E. Ç., ÇATALTEPE Z., BİRKAN B. International Journal of Child-Computer Interaction, vol.2, no.1, pp.60-71, 2014 (Scopus)

## **Books & Book Chapters**

I. A Novel Adaptive Web-Based Environment to Help Deafblind Individuals in Accessing the Web and Lifelong Learning

Shohieb S., DOENYAS C., Haji S. A. in: Software Engineering Perspectives in Intelligent Systems, Silhavy R., Silhavy P., Prokopova Z., Editor, Springer, New York, pp.253-266, 2020

 II. Prospective Memory and Personality DOENYAS C.
Lambert Academic Publishing, Saarbrücken, 2015

## III. Activity Schedules on iPads for Children with Autism: How to prepare them and teach their independent

use DOENYAS C.

LAP Lambert Academic Publishing, Saarbrücken, 2014

## **Refereed Congress / Symposium Publications in Proceedings**

- I. Öğrenci-Öğrenci Onay Ölçeğinin (ÖÖOÖ) Türkçeye Uyarlanması: Geçerlik ve Güvenirlik Çalışması KERİMOĞLU E., ALCI B., DOENYAS C.
  VIII. International TURKCESS Congress on Education and Social Sciences, Hatay, Turkey, 20 July 2022
- II. Otizm Spektrum Bozukluğunda Covid-19 Sürecine Uyumu Etkileyen Bireysel Faktörlerin Araştırılması MUTLUER T., DOENYAS C., BABAT Z.
  Üsküdar Üniversitesi Psikoloji Araştırmaları Sempozyumu, İstanbul, Turkey, 27 June 2020
- III. Gene expression study of mitochondrial complex I in autism spectrum disorder, association with etiology and severity of executive functions deficits
  Haghighatfard A., DOENYAS C., Iori T. R., Ghamari R.
  1st Gulf Autism Conference, 24 - 26 January 2020

## IV. NEW ADVANCES IN UNDERSTANDING THE INVOLVEMENT OF GUT-BRAIN AXIS IN AUTISM SPECTRUM DISORDER

DOENYAS C.

1st International Eurasian Congress of Social Pediatrics, 28 November - 01 December 2018

 V. TABLET TECHNOLOGY BRINGS AUTISM EDUCATION HOME DOENYAS C.
International 4th Congress of Child Development, 22 - 24 October 2018

VI. Yönetici işlevler zihin kuramının öncülü mü?

DOENYAS C., Yavuz H. M., SELÇUK A. B. 19. Ulusal Psikoloji Kongresi, Turkey, 5 - 07 September 2016

## Metrics

Publication: 39 Citation (WoS): 119 Citation (Scopus): 187 H-Index (WoS): 6 H-Index (Scopus): 7