

Asst. Prof. Ceymi DOENYAS



## Personal Information

Office Phone: [+90 212 383 4837](tel:+902123834837)

Email: [ceymi@yildiz.edu.tr](mailto:ceymi@yildiz.edu.tr)

Web: <https://avesis.yildiz.edu.tr/ceymi>



## 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

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **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 (Journal Indexed in SSCI)
- II. **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 (Journal Indexed in SCI)
- III. **Self-Compassion Scale for Youth: Turkish Adaptation and Exploration of the Relationship with Resilience, Depression, and Well-being**  
DENİZ M. E. , SATICI S. A. , DOENYAS C., Caglar A.

CHILD INDICATORS RESEARCH, 2022 (Journal Indexed in SSCI)

- IV. **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, 2021 (Journal Indexed in SCI)
- V. **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 (Journal Indexed in SSCI)
- VI. **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 (Journal Indexed in SCI)
- VII. **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, 2021 (Journal Indexed in SSCI)
- VIII. **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 (Journal Indexed in SCI)
- IX. **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 (Journal Indexed in SCI)
- X. **Novel Personalized Dietary Treatment for Autism Based on the Gut-Immune-Endocrine-Brain Axis**  
Doenyas C.  
FRONTIERS IN ENDOCRINOLOGY, vol.10, 2019 (Journal Indexed in SCI)
- XI. **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 (Journal Indexed in SCI)
- XII. **Dietary interventions for autism spectrum disorder: New perspectives from the gut-brain axis**  
Doenyas C.  
PHYSIOLOGY & BEHAVIOR, vol.194, pp.577-582, 2018 (Journal Indexed in SCI)
- XIII. **Gut Microbiota, Inflammation, and Probiotics on Neural Development in Autism Spectrum Disorder**  
Doenyas C.  
NEUROSCIENCE, vol.374, pp.271-286, 2018 (Journal Indexed in SCI)
- XIV. **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 (Journal Indexed in SSCI)
- XV. **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 (Journal Indexed in SSCI)
- XVI. **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 (Journal Indexed in 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 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- 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 (Journal Indexed in 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 (Other Refereed National Journals)
- V. **Türkiye'deki otizimli 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 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- VIII. **Mikrobiyota ve Otizm**  
DOENYAS C.  
Türkiye Sağlık Bilimleri ve Araştırmaları Dergisi, vol.1, no.2, pp.43-48, 2019 (Other Refereed National Journals)
- 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 (Refereed Journals of Other Institutions)

## 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. **Otizm Spektrum Bozukluęunda Covid-19 Sürecine Uyumu Etkileyen Bireysel Faktörlerin Araştırılması**  
MUTLUER T., DOENYAS C., BABAT Z.  
Üsküdar Üniversitesi Psikoloji Araştırmaları Sempozyumu, İstanbul, Turkey, 27 June 2020
- II. **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
- III. **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
- IV. **TABLET TECHNOLOGY BRINGS AUTISM EDUCATION HOME**  
DOENYAS C.  
International 4th Congress of Child Development, 22 - 24 October 2018
- V. **Yönetici işlevler zihin kuramının öncülü mü?**  
DOENYAS C., Yavuz H. M. , SELÇUK A. B.  
19. Ulusal Psikoloji Kongresi, Turkey, 5 - 07 September 2016

## Citations

Total Citations (WOS):119

h-index (WOS):6