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## International Researcher IDs

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Publons / Web Of Science

ResearcherID: I-7102-2019

Yoksis Researcher ID: 277852

## 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. **Gut-brain axis and neuropsychiatric health: recent advances**  
DOENYAS C., Clarke G., Cserjési R.

Scientific reports, vol.15, no.1, pp.3415, 2025 (SCI-Expanded)

- II. **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)
- III. **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)
- IV. **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)
- V. **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)
- VI. **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., Tatlı B.  
INTERNATIONAL JOURNAL OF DEVELOPMENTAL DISABILITIES, vol.69, no.2, pp.179-189, 2023 (SSCI)
- VII. **Self-Compassion Scale for Youth: Turkish Adaptation and Exploration of the Relationship with Resilience, Depression, and Well-being**  
Deniz M. E., Satıcı S. A., Doenyas C., Çağlar A.  
CHILD INDICATORS RESEARCH, vol.15, no.4, pp.1255-1267, 2022 (SSCI)
- VIII. **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)
- IX. **Zoom Fatigue, Psychological Distress, Life Satisfaction, and Academic Well-Being**  
Deniz M. E., Satıcı S. A., Doenyas C., Griffiths M. D.  
CYBERPSYCHOLOGY BEHAVIOR AND SOCIAL NETWORKING, vol.25, no.5, pp.270-277, 2022 (SSCI)
- X. **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)
- XI. **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)
- XII. **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)
- XIII. **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)
- XIV. **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 Genç H.  
FRONTIERS IN PSYCHIATRY, vol.11, 2020 (SCI-Expanded)
- XV. **Novel Personalized Dietary Treatment for Autism Based on the Gut-Immune-Endocrine-Brain Axis**  
Doenyas C.

- FRONTIERS IN ENDOCRINOLOGY, vol.10, 2019 (SCI-Expanded)
- XVI. **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)
- XVII. **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)
- XVIII. **Gut Microbiota, Inflammation, and Probiotics on Neural Development in Autism Spectrum Disorder**  
Doenyas C.  
NEUROSCIENCE, vol.374, pp.271-286, 2018 (SCI-Expanded)
- XIX. **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)
- XX. **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)
- XXI. **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 otizmliler için 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**

## Books

- 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

## Papers Published in Refereed Scientific Meetings

- I. **Öğrenci-Öğrenci Onay Ölçeğinin (ÖÖÖÖ) 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

## Supported Projects

POLATOĞLU SERTER Ç., DOENYAS C., BULUT E., AKIŞ A. D., YILMAZ E., ŞEN N., GÖRGÜLÜ D., BAŞGÜL Ş. S., TEKGÜL N., Project Supported by Higher Education Institutions, Üniversite Öğrencilerinde Koruyucu ve Sağaltıcı Ruh Sağlığı Hizmeti Modeli, 2022 - 2024

## Metrics

Publication: 40

Citation (WoS): 119

Citation (Scopus): 189

H-Index (WoS): 6

H-Index (Scopus): 7