Asst. Prof. Deniz BÜYÜKGÖK

Personal Information

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Publons / Web Of Science ResearcherID: AAS-6078-2020
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Education Information

Doctorate, Istanbul University, Deneysel Tıp Ve Araştırma Enstitüsü, Sinirbilim Bilimdalı, Turkey 2008 - 2019
Postgraduate, Aydin Adnan Menderes University, School Of Medıcıne, Psikiyatri Anabilim Dalı, Turkey 2004 - 2007
Undergraduate, Hacettepe University, Edebiyat Fakültesi, Psikoloji Bölümü, Turkey 1999 - 2004

Certificates, Courses and Trainings

Education Management and Planning, Eğitici Eğitimi Kursu, İstanbul Tıp Fakültesi Tıp Eğitimi Anabilim Dalı, 2019
Health&Medicine, From Human Neuroanatomy to Psychopathology, Maastricht University (School of Mental Health and Neuroscience) & EURON, 2017
Education Management and Planning, Erasmus - Gönüllü Gözlemci Araştırmacı (İÜ tam burslu), Vrije Universitat, Alzheimer Centruum, Neuroscience Campus of Amsterdam, 2014
Health&Medicine, Advanced Neuroanatomy Course, Istanbul University & Ludwig-Maximilians-Universitat München, 2013
Health&Medicine, 27.Nöroloji Mezuniyet Sonrası Eğitim Kursu, İstanbul Üniversitesi İstanbul Tıp Fakültesi Nöroloji Anabilim Dalı, 2012
Health&Medicine, Deney Hayvanları Kullanım Kursu, Adnan Menderes Üniversitesi Tıp Fakültesi, 2006

Dissertations

Doctorate, Alzheimer Demansı Hastalarında Apati ve Frontal Lob İşlevleri, Istanbul University, Aziz Sancar Deneysel Tıp Ve Araştırma Enstitüsü, Sinirbilim Anabilim Dalı, 2017
Postgraduate, Eşler Arası Şiddet: Belirleyicileri ve Ruh Sağlığına Etkileri, Aydin Adnan Menderes University, Tıp Fakültesi, Psikiyatri Anabilim Dalı, 2007

Academic Titles / Tasks

Other, Istanbul University, Istanbul Medical Faculty, Ruh Sağlığı Ve Hastalıkları Anabilim Dalı, 2009 - Continues

Academic and Administrative Experience

Courses

Communication Skills, Undergraduate, 2019 - 2020
Introduction to Medicine, Undergraduate, 2019 - 2020
Davranış Bilimlerine Giriş, Undergraduate, 2018 - 2019
Yaşlılık Psikolojisi, Postgraduate, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

I. **The effect of vitamin D on neurocognitive functions in older vitamin D deficient adults: a pilot longitudinal interventional study**
Turkmen B. O., Can B., Buker S., Beser B., BÜYÜKGÖK D., Dernek B., Bovatekin S., Kucukdagli P., Ilhan B., Kalem Ş. A., et al.
Psychogeriatrics, vol.23, no.5, pp.781-788, 2023 (SCI-Expanded)

II. **Evidence for modulation of planning and working memory capacities by transcranial direct current stimulation in a sample of adults with attention deficit hyperactivity disorder**
Barham H., Buyukgok D., Aksu S., Soyata A. Z., Bulut G., Eskicioglu G., Kulaksizoglu I. B.
NEUROSCIENCE LETTERS, vol.790, 2022 (SCI-Expanded)

III. **When to Assess: Cognitive Impact of Ventriculoperitoneal Shunt Operation in Elderly Adults with Normal Pressure Hydrocephalus**
Buyukgok D., Ozdemir O., Unal T. C., Barlas O.
WORLD NEUROSURGERY, vol.154, 2021 (SCI-Expanded)

IV. **Resting-state fMRI analysis in apathetic Alzheimer's disease.**
Büyükgök D., Bayraktaroğlu Z., Buker H., Kulaksızoğlu M., Gurvit İ. H.
Diagnostic and interventional radiology (Ankara, Turkey), vol.26, pp.363-369, 2020 (SCI-Expanded)

V. **[The Relationship Between Emotion Recognition and the Symptoms of Attention Deficit and Impulsivity in Adult Patients With Attention Deficit Hyperactivity Disorder].**
Baran Tatar Z., Yargic I., Oflaz S., Buyukgok D.
Turk psikiyatri dergisi = Turkish journal of psychiatry, vol.26, no.3, pp.172-80, 2015 (SCI-Expanded)

VI. **COMT Val158Met Polymorphism and Executive Functions in Obsessive-Compulsive Disorder**
Tukel R., Gurvit H., Ozturk N., Ozata B., Ertekin B. A., Ertekin E., Baran B., Kalem S. A., Buyukgok D., Direskeneli G. S.
JOURNAL OF NEUROPSYCHIATRY AND CLINICAL NEUROSCIENCES, vol.25, no.3, pp.214-221, 2013 (SCI-Expanded)

VII. **Brain-derived neurotrophic factor gene Val66Met polymorphism and cognitive function in obsessive-compulsive disorder**
TÜKEL R., GÜRVIT H., OZATA B., OZTÜRK N., ERTEKIN B., ERTEKIN E., BARAN B., KALEM S., Büyükgök D., DIRESKENELI G.
AMERICAN JOURNAL OF MEDICAL GENETICS PART B-NEUROPSYCHIATRIC GENETICS, vol.159B, no.7, pp.850-858, 2012 (SCI-Expanded)

Articles Published in Other Journals

I. **Cognitive Functions in Obstructive Sleep Apnea: Observing the Effects of Continuous Positive Airway Pressure Treatment in Aging Patients**
Büyükgök D., Bingöl Z., Çinçin A. T., Kiyan E., Karan M. A., BAHAT-ÖZTÜRK G.
European Journal of Geriatrics and Gerontology, vol.5, no.3, pp.246-254, 2023 (Scopus)

II. **A Preliminary Validation of Gender Minority Stress and Resilience Measure in Turkish Transgender Individuals**
Şahin A. B., Büyükgök D., UYSAL Ö., Kulaksizoğlu I. B.
Journal of LGBTQ Issues in Counseling, vol.17, no.4, pp.271-288, 2023 (Scopus)

III. **Demansiyel Bozukluklarda Ailede Bakım Yükü**
Baral-Kulaksızoğlu I., BÜYÜKGÖK D.
Psikiyatride Güncel, vol.8, no.3, pp.180-191, 2018 (Non Peer-Reviewed Journal)

IV. **[The Relationship Between Emotion Recognition and the Symptoms of Attention Deficit and Impulsivity in Adult Patients With Attention Deficit Hyperactivity Disorder]**
BARAN B., Yargıç İ., Oflaz S., BÜYÜKGÖK D.
Turkish Journal of Psychiatry, vol.26, pp.172-180, 2015 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Davranışın Biyolojik Temelleri**
BÜYÜKGÖK D.
in: Psikolojiye Giriş, Cennet Şafak Öztürk, Editor, Nobel Akademik Yayıncılık, Ankara, pp.39-62, 2022

II. **Alzheimer Hastalarında Psikolojik Değişiklikler ve Klinik Yansımaları**
BÜYÜKGÖK D.
in: Alzheimer'a Dair Herşey, Ünal M., Editor, İstanbul Medikal Yayıncılık, İstanbul, pp.195-199, 2018

Refereed Congress / Symposium Publications in Proceedings

I. **Task-Related and Task-Free Functional Neuroimaging in Apathetic Alzheimer's Disease**
BÜYÜKGÖK D., Büker H. S., Bayraktaroğlu Z., Baral-Kulaksızoğlu I., GÜRVIT H.
Alzheimer's Association International Congress, Chicago, United States Of America, 22 - 26 July 2019, pp.317

II. **Functional Neuroimaging approach to Apathetic Alzheimer's Disease**
BÜYÜKGÖK D., Büker H. S., Baral-Kulaksızoğlu I., GÜRVIT H.
Alzheimer's Association International Congress, London, United Kingdom, 16 - 20 July 2019, pp.789

III. **Optimum Cognitive Evaluation Period: Recovery After Shunt Operation an Normal Pressure Hydrocephalus**
BÜYÜKGÖK D.
Federation of the European Societies of Neuropsychology, Maastricht, Netherlands, 13 - 15 September 2017, pp.82

IV. **The Effect of CPAP Therapy on Cognitive Functions in Patients Over 60 Years Old With Moderate to Severe Obstructive Sleep Apnea**
Tufan A., Bahat-Öztürk G., BÜYÜKGÖK D., Bingöl Z., Kıyan E., İliaz R., Karan M. A.
International Congress on Academic Geriatrics, Antalya, Turkey, 12 - 16 April 2017, pp.25

V. **The effect of art group psychotherapy with photograph in chronic psychiatric disorders: A pilot study**
Çelik Aypak O., Eren N., Çıkrıkçılı U., Büyükgök D., Uçar S.
25th European Congress of Psychiatry (EPA), Florence, Italy, 1 - 04 April 2017, vol.41, no.774, pp.774

VI. **The Effect of Art Group Psychotherapy with Photograpf in Chronic Psychiatric Disorders: A Pilot Study**
Celik-Aypak O., Nurhan E., Çıkrıkçılı U., BÜYÜKGÖK D., İsaret S.
European Congress of Psychiatry, Floransa, Italy, 1 - 04 April 2017, pp.774

VII. **Futbol Fanatizminin Nöral korelatlarının Fonksiyonel Manyetik Rezonans Görüntüleme Ile Araştırılması**
MAKAR Ç. C., YILDIRIM E., BİLGİÇ B., ULAŞOĞLU YILDIZ Ç., BÜYÜKGÖK D., EMRE M.
14. Ulusal Sinirbilim Kongresi, Turkey, 26 - 29 May 2016

VIII. **An fMRI investigation of the neural correlates underlying football fanaticism**
Makar Ç. C., KURT E., BİLGİÇ B., Ulaşoğlu Yıldız Ç., BÜYÜKGÖK D., EMRE M.
14. Ulusal Sinirbilim Kongresi, Ankara, Turkey, 26 - 29 May 2016, pp.69-70

IX. **Semantic Processing in Mild Alzheimer's Patients**

BÜYÜKGÖK D., Baral-Kulaksızoğlu I., Öktem-Tanör Ö.
Alzheimer's Association International Congress, Kopenhagen, Denmark, 12 - 17 July 2014, pp.848-849

Supported Projects

BÜYÜKGÖK D., Other International Funding Programs, Ahlak Şemaları, Kültürel Çalışma ve Sosyo-Politik Davranış, 2013 - Continues

Metrics

Publication: 22
Citation (WoS): 46
Citation (Scopus): 58
H-Index (WoS): 3
H-Index (Scopus): 4

Congress and Symposium Activities

Toplum Ruh Sağlığı Kongresi, Attendee, Turkey, 2018
Suriyeli Engelli ve Yaşlı İzlemi Eğitim Modülü Çalıştayı, Attendee, Ankara, Turkey, 2018
Alzheimerli Olmak, Alzheimerli Hasta ile Yaşamak Sempozyumu, Attendee, İstanbul, Turkey, 2017
Organization of Human Brain Mapping, Attendee, Geneve, Switzerland, 2016
19. Türk Psikiyatri Derneği Yıllık Toplantısı ve Klinik Eğitim Sempozyumu, Attendee, Aydın, Turkey, 2015
8. Akademik Geriatri Kongresi, Attendee, Antalya, Turkey, 2015
50. Ulusal Psikiyatri Kongresi, Attendee, Turkey, 2014
Alzheimer Association International Congress, Attendee, Kobenhavn, Denmark, 2014
Organization of Human Brain Mapping, Attendee, Hamburg, Germany, 2014
3. Ulusal Alzheimer Kongresi, Attendee, İstanbul, Turkey, 2013
2. Ulusal Alzheimer Kongresi, Attendee, İstanbul, Turkey, 2012

Awards

BÜYÜKGÖK D., Junior Investigator Best Poster Award, Alzheimer's Association International Congress, July 2018

Non Academic Experience

University, University of Iowa Neuroscience Institute Carver College of Medicine, Neuroradiology Department
University, Universitâtsmedizin Essen, Neurology Department
TUBITAK, TÜBİTAK, BİDEB
TUBITAK, TÜBİTAK, BİDEB
Maastricht University / MHeNs School for Mental Health and Neuroscience
Vrije Universiteit University Medical Center
Maximillian Ludwig Universitat
Other Public Institution, Adalet Bakanlığı