# Dr.Öğr.Üyesi SEZEN KIŞLAL

## Kişisel Bilgiler

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## Eğitim Bilgileri

Post Doktora, Harvard University, School of Medicine, Obstetrics, Gynecology, and Reproductive Biology Department, Amerika Birleşik Devletleri 2018 - 2020
Post Doktora, Stanford University, School of Medicine, Neurosurgery Department, Amerika Birleşik Devletleri 2015 - 2018
Doktora, Pennsylvania State University, Biobehavioral Health, Amerika Birleşik Devletleri 2010 - 2015

## Araştırma Alanları

Nörobiyoloji, Biyopsikoloji, Nöroanatomi, Nörofizyoloji, Nörokimya

## Akademik Unvanlar / Görevler

Dr.Öğr.Üyesi, Orta Doğu Teknik Üniversitesi, Fen Edebiyat Fakültesi, Psikoloji Bölümü, 2020 - Devam Ediyor

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **Placental Hofbauer Cells As a Proxy Cell Type for Fetal Brain Microglia**
De Guzman R., Batorsky R., Kislal S., Brigida S., Bilbo S., Slonim D. K. , Edlow A. G.
AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY, cilt.224, sa.2, 2021 (SCI İndekslerine Giren Dergi)

II. **Perinatal exposure to maternal obesity: Lasting cardiometabolic impact on offspring**
Kislal S., Shook L. L. , Edlow A. G.
PRENATAL DIAGNOSIS, cilt.40, sa.9, ss.1109-1125, 2020 (SCI İndekslerine Giren Dergi)

III. **Fetal brain and placental programming in maternal obesity: A review of human and animal model studies**
Shook L. L. , Kislal S., Edlow A. G.
PRENATAL DIAGNOSIS, cilt.40, sa.9, ss.1126-1137, 2020 (SCI İndekslerine Giren Dergi)

IV. **Intracerebral Delivery of Brain-Derived Neurotrophic Factor Using HyStem (R)-C Hydrogel Implants Improves Functional Recovery and Reduces Neuroinflammation in a Rat Model of Ischemic Stroke**
Ravina K., Briggs D. I. , Kislal S., Warraich Z., Nguyen T., Lam R. K. , Zarembinski T. I. , Shamloo M.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, cilt.19, sa.12, 2018 (SCI İndekslerine Giren Dergi)

V. **Acquisition and retention of conditioned aversions to context and taste in laboratory mice**
Kislal S., Blizard D. A.
LEARNING & BEHAVIOR, cilt.46, sa.2, ss.198-212, 2018 (SCI İndekslerine Giren Dergi)

VI. **Conditioned context aversion learning in the laboratory mouse**
Kislal S., Blizard D. A.
LEARNING & BEHAVIOR, cilt.44, sa.4, ss.309-319, 2016 (SCI İndekslerine Giren Dergi)

VII. **B6-MSM Consomic Mouse Strains Reveal Multiple Loci for Genetic Variation in Sucrose Octaacetate Aversion**
Ishii A., Koide T., Takahashi A., Shiroishi T., Hettinger T. P. , Frank M. E. , Savoy L. D. , Formaker B. K. , Yertutanol S., Lionikas A., et al.
BEHAVIOR GENETICS, cilt.41, sa.5, ss.716-723, 2011 (SCI İndekslerine Giren Dergi)

## Diğer Dergilerde Yayınlanan Makaleler

I. **Mismatch between obesogenic intrauterine environment and low-fat postnatal diet may confer offspring metabolic advantage**
Kislal S., Jin W., Maesner C., Edlow A. G.
OBESITY SCIENCE & PRACTICE, cilt.7, sa.4, ss.450-461, 2021 (ESCI İndekslerine Giren Dergi)

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **Maternal Obesity is Associated with Sedentary Behavior, Increased Sleep Duration, and Heightened Obesity Risk in Female Offspring.**
Kislal S., Jin W., Maesner C., Edlow A. G.
67th Annual Scientific Meeting of the Society-for-Reproductive-Investigation (SRI), Vancouver, Kanada, 10 - 14 Mart 2020, cilt.27

II. **Mismatch between obesogenic intrauterine environment and low-fat postnatal diet may confer an offspring metabolic advantage**
Kislal S., Jin W., Maesner C., Edlow A. G.
40th Annual Pregnancy Meeting of the Society-for-Maternal-Fetal-Medicine (SMFM), Texas, Amerika Birleşik Devletleri, 3 - 08 Şubat 2020, cilt.222

III. **Maternal obesity-associated reduction in offspring mesolimbic dopamine signaling correlates with sex-specific overeating and obesity risk**
Kislal S., Jin W., Maesner C., Edlow A. G.
40th Annual Pregnancy Meeting of the Society-for-Maternal-Fetal-Medicine (SMFM), Texas, Amerika Birleşik Devletleri, 3 - 08 Şubat 2020, cilt.222

## Desteklenen Projeler

KIŞLAL S., TÜBİTAK Projesi, Impairing memory consolidation to prevent the development of anticipatory nausea, 2020 - 2023

## Atıflar

Toplam Atıf Sayısı (WOS):52
h-indeksi (WOS):4