Res. Asst. ONUR CAN BEGENTAŞ

Personal Information

Office Phone: +90 210 Extension: 5137

Email: onurb@metu.edu.tr

Web: https://avesis.metu.edu.tr/onurb

International Researcher IDs

ScholarID: AEO_1WAAAAAJ

ORCID: 0000-0001-7733-3231

Publons / Web Of Science ResearcherID: ABA-2804-2020

ScopusID: 57224172412

Yoksis Researcher ID: 316813

Dissertations

Postgraduate, Generation and Characterization of Induced Pluripotent Stem Cell Lines From Multiple Sclerosis Patients and Healthy Individuals, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, 2021

Research Areas

Molecular Biology and Genetics, Neurobiology

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Generation and characterization of human induced pluripotent stem cell line METUi002-A from a patient with primary familial brain calcification (PFBC) carrying a heterozygous mutation (c.687dupT (p.Val230CysfsTer28)) in the SLC20A2 gene.**
Begentas O. C., Koc D., Sendur N. K., Besarat P., Ezgin S., Temel M., Bora H. A. T., Kiris E.
Stem cell research, vol.72, pp.103226, 2023 (SCI-Expanded)

II. **Generation and characterization of human induced pluripotent stem cell line METUi001-A from a 25-year-old male patient with relapsing-remitting multiple sclerosis**
Begentaş O. C., Koc D., Yurtogullari S., Temel M., Akcali K. C., Demirkaya S., Kiriş E.
Stem Cell Research, vol.53, 2021 (SCI-Expanded)

Articles Published in Other Journals

I. **Establishment of Human Induced Pluripotent Stem Cells from Multiple Sclerosis Patients.**
Begentas O. C., Koc D., Kiris E.

Methods in molecular biology (Clifton, N.J.), vol.2549, pp.43-67, 2022 (Scopus)

Books & Book Chapters

I. **Establishment of Human Induced Pluripotent Stem Cells from Multiple Sclerosis Patients**
Begentaş O. C., Koç D., Kiriş E.
in: Methods in Molecular Biology, Induced Pluripotent Stem Cells and Human Disease, TURKSEN KURSAD, Editor, Humana Press, New York, pp.43-67, 2022

Metrics

Publication: 4
Citation (WoS): 1
Citation (Scopus): 3
H-Index (WoS): 1
H-Index (Scopus): 1