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Research Areas

Health Sciences

Academic Titles / Tasks

Lecturer, Hacettepe University, Sağlık Bilimleri Enstitüsü, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Generation of transgene-free iPSC lines from three patients with Friedreich's ataxia (FRDA) carrying GAA triplet expansions in the first intron of FXN gene**
Kelekci S., Ugurlu-Cimen D., Demir A. B., Ozcimen B., Yildiz A. B., Karakus M. B., Yucel E. B., Onder T. T.
STEM CELL RESEARCH, vol.54, 2021 (SCI-Expanded)
- II. **AF10 (MLLT10) prevents somatic cell reprogramming through regulation of DOT1L-mediated H3K79 methylation**
Ugurlu-Cimen D., Odluyurt D., Sevinc K., Ozkan-Kucuk N. E., Ozcimen B., Demirtas D., Enustun E., Aztekin C., Philpott M., Oppermann U., et al.
EPIGENETICS & CHROMATIN, vol.14, no.1, 2021 (SCI-Expanded)
- III. **NLRP7 plays a functional role in regulating BMP4 signaling during differentiation of patient-derived trophoblasts**
Alici-Garipcan A., Ozcimen B., Suder I., Ulker V., Onder T. T., Ozoren N.
CELL DEATH & DISEASE, vol.11, no.8, 2020 (SCI-Expanded)
- IV. **Robust, Long-Term Culture of Endoderm-Derived Hepatic Organoids for Disease Modeling**
Akbari S., Sevinc G. G., Ersoy N., Basak O., Kaplan K., Sevinc K., Ozel E., ŞENGÜN B., Enustun E., Ozcimen B., et al.
STEM CELL REPORTS, vol.13, no.4, pp.627-641, 2019 (SCI-Expanded)
- V. **Leptin treatment of in vitro cultured embryos increases outgrowth rate of inner cell mass during embryonic stem cell derivation**
Taskin A. C., Kocabay A., Ebrahimi A., Karahuseyinoglu S., Sahin G. N., Ozcimen B., Ruacan A., Onder T. T.
IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL, vol.55, no.7, pp.473-481, 2019 (SCI-Expanded)
- VI. **Transgene-Free Disease-Specific iPSC Generation from Fibroblasts and Peripheral Blood Mononuclear Cells**
Fidan K., Ebrahimi A., Caglayan O. H., Ozcimen B., Onder T. T.
PATIENT-SPECIFIC INDUCED PLURIPOTENT STEM CELL MODELS, vol.1353, pp.215-231, 2016 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. RAB27A Gen Tedavisinin Olası Tumorijenik Etkilerinin İncelenmesi

EROL DUYAR Ö. D., ŞEKER M. E., PERVİN B., ÖZÇİMEN B., ŞENOC AK Ş., GİZER M., KORKUSUZ P., KILIÇ H. B., KOCAEFE Y. Ç., AERTS KAYA F. S. F.

18. Tıbbi biyoloji ve genetik kongresi, 26 - 29 October 2023, vol.2, pp.15

Metrics

Publication: 8

Citation (WoS): 59

Citation (Scopus): 53

H-Index (WoS): 4

H-Index (Scopus): 3