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International Researcher IDs

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Education Information

Doctorate, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Histoloji Ve Embriyoloji (Dr), Turkey 2013 - 2020

Postgraduate, Istanbul University, Sağlık Bilimleri Enstitüsü, Genetik (YI) (Tezli), Turkey 2008 - 2011

Undergraduate, Istanbul University, Fen Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, Turkey 2004 - 2008

Dissertations

Postgraduate, Duchenne tipi kas distrofisi (DMD) / Becker tipi kas distrofisi (BMD) hastalarında genotip fenotip ilişkisi, Istanbul University, Sağlık Bilimleri Enstitüsü, Genetik (YI) (Tezli), 2011

Research Areas

Histology and Embryology

Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2012 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Applications of various stereological tools for estimation of biological tissues**
Warille A. A., Kocaman A., Elamin A. A., Mohamed H., El Elhaj A., ALTUNKAYNAK B. Z.
ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.52, no.2, pp.127-134, 2023 (SCI-Expanded)
- II. **Serum kisspeptin levels in deep-infiltrating, ovarian, and superficial endometriosis A prospective observational study**
Önal M., Karli P., Özdemir A. Z., Kocaman A., Katirci Y., Coban G., Nakisli G. K., Civil Y., Avcı B.
MEDICINE, vol.101, no.45, 2022 (SCI-Expanded)
- III. **The effects of metformin treatment on the ovaries and uterus of offspring**
Ayas B., Kirmizikan S., Kocaman A., Avcı B.
GYNECOLOGICAL ENDOCRINOLOGY, vol.37, no.7, pp.624-628, 2021 (SCI-Expanded)
- IV. **Does Enoxaparin treatment have any effects on the placenta in women with unexplained histories of habitual abortion? A case control study**

Özdemir A. Z., Ayas B., Kocaman A., Önal M., Dogenci G., Koçak İ.

SAO PAULO MEDICAL JOURNAL, vol.138, no.4, pp.275-281, 2020 (SCI-Expanded)

V. Genotoxic and carcinogenic effects of non-ionizing electromagnetic fields

Kocaman A., Altun G., KAPLAN A. A., Deniz O. G., Yurt K. K., Kaplan S.

ENVIRONMENTAL RESEARCH, vol.163, pp.71-79, 2018 (SCI-Expanded)

VI. The use of non-steroidal anti-inflammatory drugs diseases

Terzi M., Altun G., Şen S., Kocaman A., KAPLAN A. A., Yurt K. K., Kaplan S.

JOURNAL OF CHEMICAL NEUROANATOMY, vol.87, pp.12-24, 2018 (SCI-Expanded)

Articles Published in Other Journals

I. Evaluation of cervical smear screening and colposcopy assessments at a tertiary obstetrics and gynecology center in the blacksea region of Turkey: Retrospective chart-review of the last 5 years

Önal M., katırcı y., Kocaman A., Yıldız Ç.

Medicine Science, vol.11, no.4, pp.1625-1629, 2022 (Peer-Reviewed Journal)

II. Investigation of the relationship between HMGB1 and obesity in the adrenal gland

Erdal M., ALTUNKAYNAK B. Z., KOCAMAN A., ALKAN I., ÖZTAŞ E.

Medical records-international medical journal (Online), vol.4, no.2, pp.242-250, 2022 (Peer-Reviewed Journal)

III. Does omega-3 have a protective effect on the rat adrenal gland exposed to 900 MHz electromagnetic fields?

KOCAMAN A., GÜL M., YURT K. K., ALTUN G., ZAYMAN E., KIVRAK E. G.

Journal of Microscopy and Ultrastructure, vol.5, no.4, pp.185-190, 2017 (Peer-Reviewed Journal)

IV. Effects of 900-MHz radiation on the hippocampus and cerebellum of adult rats and attenuation of such effects by folic acid and Boswellia sacra

Kivrak E. G., ALTUNKAYNAK B. Z., Alkan I., YURT K. K., KOCAMAN A., ÖNGER M. E.

Journal of Microscopy and Ultrastructure, vol.5, no.4, pp.216-224, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

I. A Brief Summary of Sperm Selection Techniques and Current Approaches

KOCAMAN A., AYAS B.

in: Obstetrics and Gynecology II, Cansun Demir, Editor, Akademisyen Kitabevi AŞ, pp.85-98, 2022

II. A Brief Summary of Sperm Selection Techniques and Current Approaches

KOCAMAN A., AYAS B.

in: OBSTETRICS AND GYNECOLOGY II, Cansun Demir, Editor, Akademisyen Kitabevi, Ankara, pp.85-98, 2022

III. Genital Sistem Embriyolojisi ve Cinsiyet Gelişim Anomalileri

AYAS B., KOCAMAN A., ERENER E.

in: Jinekolojide Temel Prensipler, Cazip Üstün, Osman Fadıl Kara, Davut Güven, E.Seda Güvendağ Güven, Editor, Akademisyen Kitapevi, Ankara, pp.13-21, 2020

Refereed Congress / Symposium Publications in Proceedings

I. COMPARISON OF AMH LEVEL AND MRI FINDINGS IN THE DETECTION OF OVARIAN RESERVE IN INFERTILE PATIENTS

ÖNAL M., KOCAMAN A., Katırcı Y., GULİYEVA G., AYAS B., ÇAMLIDAĞ İ.

10. Üreme Sağlığı ve İnfertilite Kongresi, Girne, Cyprus (Kktc), 10 - 13 November 2022, pp.28-29

II. O-152 Investigation of the relationship of sperm motility and Kisspeptin in subfertile men

KOCAMAN A., AYAS B.

37th Virtual Annual Meeting of the European Society of Human Reproduction and Embryology, 26 June - 01 July 2021, vol.36, pp.72

- III. **Investigation of the 2100 MHz electromagnetic field effects on sperm CatSper calcium channel**
AYAS B., KOCAMAN A.

37th Virtual Annual Meeting of the European Society of Human Reproduction and Embryology, 26 June - 01 July 2021, vol.36, pp.153-154

- IV. **The possible relation between kisspeptin and apoptosis on granulosa cells of PCOS patients**
ERENER E., KOCAMAN A., AYAS B.

37th Virtual Annual Meeting of the European Society of Human Reproduction and Embryology, 26 June - 01 July 2021, vol.36, pp.459

- V. **Expression of The KISS1 Gene and Receptor Region (KISS1R) in Fresh and Frozen Ram Semen**
AKAR M., KOCAMAN A., ÇEVİK M.

EDUVET International Veterinary Sciences Congress, online, Turkey, 25 - 27 June 2021, pp.178-179

- VI. **TAZE VE DONDURULMUŞ KOÇ SPERMASINDA KISS1 GEN VE RESEPTÖR BÖLGESİNİN (KISS1R) EKSPRESYONU**

AKAR M., KOCAMAN A., ÇEVİK M.

EDUVET INTERNATIONAL VETERINARY SCIENCE CONGRESS, 25 - 27 June 2021, pp.178-179

- VII. **Investigation Of The Effects Of Thymoquinone On Spinal Cord Of Rats Exposed To Emf**
KOCAMAN A., YAHYAZADEH A., ALTUNKAYNAK B. Z.

1. Uluslararası Geleneksel ve Tamamlayıcı Tıp Uygulamaları Kongresi, İstanbul, Turkey, 19 - 22 April 2018

- VIII. **Effects of Topiramate on the Ventromedial and Dorsomedial Nuclei and Hypothalamic Levels of Obesity-Associated Protein in Obese Rats. Mediterranean Conference of Neuroscience**

Alkan I., ALTUNKAYNAK B. Z., KOCAMAN A.

MNS Meeting 2017, ST JULIAN, Malta, 12 - 15 June 2017

- IX. **The influence of the omega 3 fatty acids on the liver exposed to 900 MHz electromagnetic field in rats a stereological Study**

YAHYAZADEH A., AYDIN I., KOCAMAN A., ALTUN G., ALTUNKAYNAK M. E., ONGER M. E., ALTUNKAYNAK B. Z., KAPLAN S.

2nd Asian and African Stereology Congress, 4 - 05 December 2015

Activities in Scientific Journals

JOURNAL OF EXPERIMENTAL AND CLINICAL MEDICINE, Committee Member, 2021 - Continues