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Publons / Web Of Science ResearcherID: AAH-5249-2021

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Education Information

Undergraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Cerrahpaşa Tıp Pr., Turkey 2003 - 2009

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Research Assistant, Bursa Uludağ University, TIP FAKÜLTESİ, TEMEL TIP BİLİMLERİ, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Do we overlook predictive factors in Poseidon 1 patients? A retrospective analysis co-evaluating antral follicle counts & diameters**
UNCU G., ASLAN M. K., ÇAKIR C., AVCI B., KASAPOĞLU I., Alviggi C.
Journal of Ovarian Research, vol.17, no.1, 2024 (SCI-Expanded)
- II. **Dehydroepiandrosterone modulates the PTEN/PI3K/AKT signaling pathway to alleviate 4-vinylcyclohexene diepoxide-induced premature ovarian insufficiency in rats.**
Cakir C., Kuspinar G., Aslan K., Bozyigit C., Kasapoglu I., Dirican M., Uncu G., Avci B.
Experimental animals, 2024 (SCI-Expanded)
- III. **Reliability of hypo-osmotic swelling test on fresh and frozen-thawed ejaculated or testicular immotile sperm: A sibling oocyte study**
ÇAKIR C., Kuspinar G., Ganiyev A., ASLAN M. K., KASAPOĞLU I., KILIÇARSLAN H., Ata B., UNCU G., AVCI B.
European Journal of Obstetrics and Gynecology and Reproductive Biology, vol.293, pp.132-141, 2024 (SCI-Expanded)
- IV. **Low Molecular Weight Heparin-Aspirin-Prednisolone Combination Does Not Increase the Live Birth Rate in Recurrent Implantation Failure: A Retrospective Cohort Study**
ASLAN M. K., KASAPOĞLU I., ÇINAR C., ÇAKIR C., AVCI B., UNCU G.

Reproductive Sciences, vol.30, no.11, pp.3253-3260, 2023 (SCI-Expanded)

- V. **Comparison of semen parameters in the same patients before and after diagnosis of COVID-19**
ÇAKIR C., KUŞPINAR G., Kurt G., Berber M., ASLAN M. K., KASAPOĞLU I., UNCU G., AVCI B.
Journal of Medical Virology, vol.95, no.9, 2023 (SCI-Expanded)
- VI. **The Kisspeptin and Kisspeptin receptor in follicular microenvironment: is that really necessary for oocyte maturation and fertilisation?**
KUŞPINAR G., ÇAKIR C., KASAPOĞLU I., Saribal S., Oral B., BUDAK F., UNCU G., AVCI B.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY, vol.42, no.7, pp.3241-3247, 2022 (SCI-Expanded)
- VII. **Which is more predictive ovarian sensitivity marker if there is discordance between serum anti-Mullerian hormone levels and antral follicle count? A retrospective analysis**
Aslan K., Kasapoglu I., Cakir C., Koc M., Celenk M. D., Ata B., Avci B., Uncu G.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY, vol.42, no.5, pp.1461-1466, 2022 (SCI-Expanded)
- VIII. **Fertilisation and early embryonic development of immature and rescue in vitro-matured sibling oocytes**
AVCI B., KASAPOĞLU I., ÇAKIR C., Ozbay A., Ata B., UNCU G.
HUMAN FERTILITY, vol.25, no.1, pp.107-116, 2022 (SCI-Expanded)
- IX. **Glutamate receptor antagonist suppresses the activation of nesfatin-1 neurons following refeeding or glucose administration**
Serter Kocoglu S., Oy C., Uygul Z., Cakir C., Minbay Z., Eyigor Ö.
FOLIA MORPHOLOGICA, vol.81, no.2, pp.379-386, 2022 (SCI-Expanded)
- X. **Expression of the ionotropic glutamate receptors on neuronostatin neurons in the periventricular nucleus of the hypothalamus**
Serter Koçoğlu S., Çakır C., Minbay Z., Eyigor Ö.
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- XI. **Supernumerary embryos, do they show the cycle success in a fresh embryo transfer? A retrospective analysis**
Aslan K., Kasapoglu I., Cakir C., Avci B., Uncu G.
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- XII. **Luteal oestradiol for patients with serum oestradiol levels lower than expected per oocyte**
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- XIII. **Glutamatergic Activation of Neuronostatin Neurons in the Periventricular Nucleus of the Hypothalamus**
Serter Kocoglu S., Gok Yurtseven D., Çakır C., Minbay Z., Eyigör Ö.
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- XIV. **What is the effect of embryo morphology on serum beta-hCG levels?**
KUŞPINAR G., KASAPOĞLU I., ÇAKIR C., Ata B., UNCU G., AVCI B.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.233, pp.107-113, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. **Prognostic factors of IVF&ICSI cancellation in patients with endometriosis related infertility; a retrospective study**
KÜLAHÇI ASLAN E., ASLAN M. K., ÇAKIR C., KASAPOĞLU I., AVCI B., ATA M. B., UNCU G.
GYNECOLOGY OBSTETRICS & REPRODUCTIVE MEDICINE (GORM), vol.28, no.1, pp.44-49, 2022 (Peer-Reviewed Journal)
- II. **Kısa Abstinens Süresiyle Ardışık Ejakülasyonun Sperm Kromatin Bütünlüğü ve Antioksidan Aktiviteye Etkisi**
IŞIKLAR S., ÇAKIR C., KASAPOĞLU I., KUŞPINAR G., ASLAN M. K., UNCU G., AVCI B.

Uludağ Üniversitesi Tıp Fakültesi Dergisi, vol.48, no.2, pp.175-182, 2022 (Peer-Reviewed Journal)

III. Semen Parametrelerinin ve İnseminasyon Öncesi Hazırlık Periyodunun İntrauterin İnseminasyon Başarısına Etkisi

ISIKLAR S., ASLAN M. K., ÇAKIR C., KASAPOĞLU I., UNCU G., AVCI B.

Uludağ Üniversitesi Tıp Fakültesi Dergisi, vol.47, no.1, 2021 (Peer-Reviewed Journal)

IV. Düşük Over Rezervli Hastalarda GnRH Antagonisti/Letrozol Stimülasyon Protokolünün Kullanılmasının İntrasitoplazmik Sperm Enjeksiyonu Siklus Sonuçlarına Etkisi

KASAPOĞLU I., Türk P., ÇAKIR C., ŞEN E., AVCI B., UNCU G.

Uludağ Üniversitesi Tıp Fakültesi Dergisi, vol.44, no.1, pp.13-17, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Kısa Abstinens Süresiyle Ardışık Ejakülasyonun Sperm Kromatin Bütünlüğü ve Antioksidan Aktiviteye Etkisi

ISIKLAR S., ÇAKIR C., ASLAN M. K.

16. Uludağ Jinekoloji ve Obstetrik Kış Kongresi, Bursa, Turkey, 10 - 13 March 2022

II. EVALUATION OF ENDOMETRIOMA PATHOPHYSIOLOGY AND RELATED OVARIAN DAMAGE BY PTEN / AKT APOPTOSIS SIGNALING PATHWAY.

Sen F., ASLAN M. K., KUŞPINAR G., ÇAKIR C., KASAPOĞLU I., AVCI B., UNCU G.

76th Scientific Congress of the American-Society-for-Reproductive-Medicine, ELECTR NETWORK, 17 - 21 October 2020, vol.114

III. 36th Virtual Annual Meeting of the European Society of Human Reproduction and Embryology

ÇAKIR C., KUŞPINAR G., ISIKLAR S., ASLAN M. K., KASAPOĞLU I., UNCU G., AVCI B.

ESHRE Virtual 36th Annual Meeting, Grimbergen, Belgium, 5 - 08 July 2020, vol.35, pp.88

IV. Sıçan in vivo düşük over rezervi modelinde dehidroepiandrosteronun etkinliği ve moleküler mekanizması

ÇAKIR C., AVCI B.

15. Uludağ Jinekoloji ve Obstetrik Kış Kongresi, Bursa, Turkey, 1 - 04 March 2020, pp.47

V. THE EFFECT OF PREMATURE ELEVATED PROGESTERONE LEVEL IN LATE FOLLICULAR PHASE ON OOCYTE QUALITY.

ÇAKIR C., KUŞPINAR G., KASAPOĞLU I., Ata M. B., UNCU G., AVCI B.

75th Scientific Congress of the American-Society-for-Reproductive-Medicine (ASRM), Pennsylvania, United States Of America, 12 - 16 October 2019, vol.112

VI. Yavaş gelişim gösteren embriyolarda transfer sırasındaki kompaksiyon derecesinin klinik sonuçlara etkisi

ÇAKIR C., AVCI B.

14. Uludağ Jinekoloji ve Obstetrik Kış Kongresi, Bursa, Turkey, 7 - 10 March 2019

VII. THE MORE UNEXPECTED OOCYTES, THE MORE MORPHOLOGICAL ABNORMALITIES

AVCI B., KUŞPINAR G., KASAPOĞLU I., ÇAKIR C., ORHAN A., UNCU G.

TSRM 2018. Uluslararası Üreme Sağlığı ve İnfertilite Kongresi, Antalya, Turkey, 8 - 11 November 2018

VIII. The role of glutamatergic system to the activation of neuronostatin neurons induced by refeeding

SERTER KOÇOĞLU S., ÇAKIR C., MİNBAŞ F. Z., EYİGÖR Ö.

15th International Congress of Histochemistry and Cytochemistry, Antalya, Turkey, 18 - 21 May 2017, vol.413

IX. Nesfatin-1 nöronlarının açlık sonrası beslenmeye veya glukoz enjeksiyonuna bağlı aktivasyonu ve glutamaterjik sistemin rolü

ÇAKIR C., SERTER KOÇOĞLU S., MİNBAŞ F. Z., EYİGÖR Ö.

XIII. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 30 April 2016

Supported Projects

Serter Koçođlu S., Eyigör Ö., Çakır C., Minbay F. Z., Project Supported by Higher Education Institutions, Glukoz uygulaması sonrası nesfatin-1 ve nöronostatin nöronlarında görülen aktivasyona glutamat antagonistlerinin etkisi, 2017 - 2017

Metrics

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