

Prof. ÖZGÜR ÇINAR

Personal Information

Office Phone: [+90 595 815 9](tel:+905958159)

Email: ocinar@ankara.edu.tr

Web: <https://avesis.ankara.edu.tr/ocinar>

International Researcher IDs

ScholarID: 28VVpmMAAAJ

ORCID: 0000-0003-2901-1910

Yoksis Researcher ID: 115026

Education Information

Expertise In Medicine, Ankara University, Ankara Tıp Fakültesi, Ankara Tıp Pr., Turkey 2001 - 2005

Undergraduate, Ankara University, Tıp Fakültesi, Tıp Pr., Turkey 1994 - 2000

Foreign Languages

English, C1 Advanced

Dissertations

Expertise In Medicine, Tekrarlayan ve eskimiş düşükle sonuçlanan olgularda ilk trimester gebelik endometriyumunda apoptozis/proliferasyon dengesi ve bunu etkileyen mekanizmalar, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2005

Research Areas

Histology and Embryology

Academic Titles / Tasks

Professor, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2016 - Continues

Associate Professor, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2012 - 2016

Courses

KAN VE HEMAPOEZ, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

HÜCRE, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

SİNDİRİM SİSTEMİ BEZLERİ, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

HÜCRE, Doctorate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

HÜCRE, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Kan ve Hemapoez, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Kan ve Hemapoez, Doctorate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Advising Theses

ÇINAR Ö., Akım sitometrisi yönteminin insan sperm hücrelerinde i) fosfolipaz C-zeta ve izumo-1, ii) dna'sında kırık olan sperm hücrelerinin saptanması için optimize edilmesi, Postgraduate, Z.ÇAKAR(Student), 2019

ÇINAR Ö., Testiküler sperm ekstraksiyon (TESE) sonrası seminifer tübülüslerde spermatogenik hücre varlığının araştırılması, Doctorate, M.AFSHANI(Student), 2017

ÇINAR Ö., CAN A., Dikumarolün bir antikanser ajanı olarak mitotik ve mayotik hücreler üzerine etkileri, Doctorate, D.ARAS(Student), 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Unveiling the impact of DNA methylation machinery: Dnmt1 and Dnmt3a in orchestrating oocyte development and cellular homeostasis**
Uysal F., Sukur G., Bozdemir N., ÇINAR Ö.
Genesis (United States), vol.62, no.1, 2024 (SCI-Expanded)
- II. **Antioxidant supplementation may effect DNA methylation patterns, apoptosis, and ROS levels in developing mouse embryos**
Uysal F., Sukur G., Bozdemir N., ÇINAR Ö.
Histochemistry and Cell Biology, 2024 (SCI-Expanded)
- III. **High-fat diet induced obesity alters Dnmt1 and Dnmt3a levels and global DNA methylation in mouse ovary and testis**
Sukur G., Uysal F., ÇINAR Ö.
Histochemistry and Cell Biology, vol.159, no.4, pp.339-352, 2023 (SCI-Expanded)
- IV. **DNA methyltransferase (Dnmt) silencing causes increased Cdx2 and Nanog levels in surviving embryos.**
Uysal F., Sukur G., Bozdemir N., Cinar Ö.
The International journal of developmental biology, vol.67, no.1, pp.1-8, 2023 (SCI-Expanded)
- V. **DNMT enzymes differentially alter global DNA methylation in a stage-dependent manner during spermatogenesis**
Uysal F., Sukur G., ÇINAR Ö.
ANDROLOGIA, vol.54, no.4, 2022 (SCI-Expanded)
- VI. **Phospholipase C-zeta levels are not correlated with fertilisation rates in infertile couples**
Aras Tosun D., Cakar Z., Can A., Özkavukcu I. S., Kaplanoglu I., Çinar Ö.
ANDROLOGIA, vol.54, no.1, 2022 (SCI-Expanded)
- VII. **Embryo culture media differentially alter DNA methylating enzymes and global DNA methylation in embryos and oocytes**
Uysal F., Kahveci S., Sukur G., ÇINAR Ö.
JOURNAL OF MOLECULAR HISTOLOGY, vol.53, no.1, pp.63-74, 2022 (SCI-Expanded)
- VIII. **Knockdown of Dnmt1 and Dnmt3a gene expression disrupts preimplantation embryo development through global DNA methylation**
Uysal F., ÇINAR Ö., CAN A.
JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.38, pp.3135-3144, 2021 (SCI-Expanded)
- IX. **KNOCKDOWN OF DNMT1 AND DNMT3A ENZYMES DISRUPTS PREIMPLANTATION EMBRYO DEVELOPMENT BY AFFECTING GLOBAL DNA METHYLATION.**
Uysal F., ÇINAR Ö., CAN A.
FERTILITY AND STERILITY, vol.116, no.3, 2021 (SCI-Expanded)

- X. **HIGH-FAT DIET INDUCED OBESITY ALTERS DNMT1 AND DNMT3A LEVELS AND GLOBAL DNA METHYLATION IN MOUSE OVARY AND TESTES.**
Uysal F., Sukur G., ÇINAR Ö.
FERTILITY AND STERILITY, vol.116, no.3, 2021 (SCI-Expanded)
- XI. **Mitochondria-targeted therapeutics, MitoQ and BGP-15, reverse aging-associated meiotic spindle defects in mouse and human oocytes**
Al-Zubaidi U., Adhikari D., Cinar Ö., Zhang Q., Yuen W. S., Murphy M. P., Rombauts L., Robker R. L., Carroll J.
HUMAN REPRODUCTION, vol.36, no.3, pp.771-784, 2021 (SCI-Expanded)
- XII. **Intramycocardial Transplantation of Umbilical Cord Mesenchymal Stromal Cells in Chronic Ischemic Cardiomyopathy: A Controlled, Randomized Clinical Trial (HUC-HEART Trial**
Ulus A. T., Mungan C., Kurtoglu M., TOPAL ÇELİKKAN F., AKYOL M., Sucu M., Toru M., Gul S. S., ÇINAR Ö., CAN A.
INTERNATIONAL JOURNAL OF STEM CELLS, vol.13, no.3, pp.364-376, 2020 (SCI-Expanded)
- XIII. **The spatio-temporal dynamics of mitochondrial membrane potential during oocyte maturation**
AL-Zubaidi U., Liu J., ÇINAR Ö., Robker R. L., Adhikari D., Carroll J.
MOLECULAR HUMAN REPRODUCTION, vol.25, no.11, pp.695-705, 2019 (SCI-Expanded)
- XIV. **Is leptin receptor expression triggered in the case of embryo transfer to endometrium coculture?**
Kaplanoglu I., TAKE KAPLANOĞLU G., ÇINAR Ö., Goktas G., Dilbaz S., SEYMEN C. M.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, no.4, pp.1014-1018, 2019 (SCI-Expanded)
- XV. **Optimizing the transport and storage conditions of current Good Manufacturing Practice - grade human umbilical cord mesenchymal stromal cells for transplantation (HUC-HEART Trial)**
TOPAL ÇELİKKAN F., Mungan C., Sucu M., Ulus A. T., ÇINAR Ö., Ili E., CAN A.
CYTOTHERAPY, no.1, pp.64-75, 2019 (SCI-Expanded)
- XVI. **Umbilical cord mesenchymal stromal cell transplantations: A systemic analysis of clinical trials**
CAN A., TOPAL ÇELİKKAN F., ÇINAR Ö.
CYTOTHERAPY, vol.19, no.12, pp.1351-1382, 2017 (SCI-Expanded)
- XVII. **In Vivo acrylamide exposure may cause severe toxicity to mouse oocytes through its metabolite glycidamide**
Aras D., Cakar Z., ÖZKAVUKCU İ. S., CAN A., ÇINAR Ö.
PLOS ONE, vol.12, no.2, 2017 (SCI-Expanded)
- XVIII. **EFFECT OF IN VITRO AND IN VIVO ACRYLAMIDE EXPOSURE ON MOUSE OOCYTES.**
ÇINAR Ö., Aras D., Cakar Z., ÖZKAVUKCU İ. S., Can A.
FERTILITY AND STERILITY, vol.106, no.3, 2016 (SCI-Expanded)
- XIX. **Does combining magnetic-activated cell sorting with density gradient or swim-up improve sperm selection?**
Cakar Z., Cetinkaya B., Aras D., Koca B., ÖZKAVUKCU İ. S., Kaplanoglu I., CAN A., ÇINAR Ö.
JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.33, no.8, pp.1059-1065, 2016 (SCI-Expanded)
- XX. **Effect of in vitro and in vivo acrylamide exposure on mouse oocyte**
ÇINAR Ö., Aras D., Cakar Z., ÖZKAVUKCU İ. S., Can A.
HUMAN REPRODUCTION, vol.31, pp.293-294, 2016 (SCI-Expanded)
- XXI. **The effect of anxiety and depression scores of couples who underwent assisted reproductive techniques on the pregnancy outcomes**
Terzioğlu F., TÜRK R., Yucel C., Dilbaz S., ÇINAR Ö., KARAHALİL B.
AFRICAN HEALTH SCIENCES, vol.16, no.2, pp.441-450, 2016 (SCI-Expanded)
- XXII. **Can dicoumarol be used as a gonad-safe anticancer agent: an in vitro and in vivo experimental study**
Aras D., ÇINAR Ö., Cakar Z., ÖZKAVUKCU İ. S., CAN A.
MOLECULAR HUMAN REPRODUCTION, vol.22, no.1, pp.57-67, 2016 (SCI-Expanded)
- XXIII. **Human Umbilical Cord Mesenchymal Stromal Cell Transplantation in Myocardial Ischemia (HUC-HEART Trial). A Study Protocol of a Phase 1/2, Controlled and Randomized Trial in Combination with Coronary Artery Bypass Grafting**
CAN A., Ulus A. T., ÇINAR Ö., TOPAL ÇELİKKAN F., Simsek E., AKYOL M., CANPOLAT U., Erturk M., Kara F., İLHAN O.
STEM CELL REVIEWS AND REPORTS, vol.11, no.5, pp.752-760, 2015 (SCI-Expanded)

- XXIV. **Carbofuran Alters Centrosome and Spindle Organization, and Delays Cell Division in Oocytes and Mitotic Cells**
 ÇINAR Ö., Semiz O., CAN A.
 TOXICOLOGICAL SCIENCES, vol.144, no.2, pp.298-306, 2015 (SCI-Expanded)
- XXV. **Total fertilization failure: is it the end of the story?**
 Kahyaoglu I., Demir B., Turkkani A., ÇINAR Ö., Dilbaz S., Dilbaz B., Mollamahmutoglu L.
 JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.31, no.9, pp.1155-1160, 2014 (SCI-Expanded)
- XXVI. **Does cigarette smoking really have detrimental effects on outcomes of IVF?**
 ÇINAR Ö., Dilbaz S., Terzioğlu F., KARAHALİL B., YÜCELÖZÇIRPAN Ç., Turk R., Taskin L., KÖSE S. K.
 EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.174, pp.106-110, 2014 (SCI-Expanded)
- XXVII. **The effect of cabergoline on follicular microenvironment profile in patients with high risk of OHSS**
 Guven E. S. G., Dilbaz S., Duraker R., MENTEŞE A., ÇINAR Ö., Ozdegirmenci O.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.29, no.8, pp.749-753, 2013 (SCI-Expanded)
- XXVIII. **Estradiol supplementation in intracytoplasmic sperm injection cycles with thin endometrium**
 Demir B., Dilbaz S., ÇINAR Ö., Ozdegirmenci O., Dede S., Dundar B., Goktolga U.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.29, no.1, pp.42-45, 2013 (SCI-Expanded)
- XXIX. **Does empty zona pellucida indicate poor ovarian response on intra cytoplasmic sperm injection cycles?**
 ÇINAR Ö., Demir B., Dilbaz S., Saltek S., AYDIN S., Goktolga U.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.28, no.5, pp.341-344, 2012 (SCI-Expanded)
- XXX. **Potential role of decidual apoptosis in the pathogenesis of miscarriages**
 ÇINAR Ö., Kara F., CAN A.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.28, no.5, pp.382-385, 2012 (SCI-Expanded)
- XXXI. **Does 75 IU difference improve the cycle performance in poor responders? Comparison of daily 375 versus 450 IU gonadotrophin doses**
 Dilbaz S., Demir B., ÇINAR Ö., Dede S., AYDIN S., Beydilli G., Goktolga U.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.27, no.12, pp.1001-1006, 2011 (SCI-Expanded)
- XXXII. **Is pronuclear scoring a really good predictor for ICSI cycles?**
 AYDIN S., ÇINAR Ö., Demir B., Korkmaz C., Ozdegirmenci O., Dilbaz S., Goktolga U.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.27, no.10, pp.742-747, 2011 (SCI-Expanded)
- XXXIII. **The relationship between meiotic spindle imaging and outcome of intracytoplasmic sperm injection: a retrospective study**
 Korkmaz C., ÇINAR Ö., Akyol M.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.27, no.10, pp.737-741, 2011 (SCI-Expanded)
- XXXIV. **Can serum oestradiol be a predictor of quality of oocytes and embryos, maturation of oocytes and pregnancy rate in ICSI cycles?**
 Ozdegirmenci O., Dilbaz S., ÇINAR Ö., AYDIN S., Beydilli G., Cakir L., Guven E. S. G., Akyol M., Haberal A.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.27, no.4, pp.279-285, 2011 (SCI-Expanded)
- XXXV. **An uncommon complementary isochromosome of 46,XY, i(9)(p10), i(9)(q10) in an infertile oligoasthenoteratozoospermic man**
 Guven E. S. G., Dilbaz S., Ceylaner S., ACAR H., ÇINAR Ö., Ozdegirmenci O., Karcaaltincaba D.
 FERTILITY AND STERILITY, vol.95, no.1, 2011 (SCI-Expanded)
- XXXVI. **The relationship between endometrial thickness and pregnancy rates in GnRH antagonist down-regulated ICSI cycles**
 Kinay T., Tasci Y., Dilbaz S., ÇINAR Ö., Demir B., Haberal A.
 GYNECOLOGICAL ENDOCRINOLOGY, vol.26, no.11, pp.833-837, 2010 (SCI-Expanded)
- XXXVII. **Differential regulation of Akt phosphorylation in endometriosis**
 ÇINAR Ö., Seval Y., Uz Y. H., Cakmak H., Ulukus M., Kayisli U. A., Arici A.
 REPRODUCTIVE BIOMEDICINE ONLINE, vol.19, no.6, pp.864-871, 2009 (SCI-Expanded)
- XXXVIII. **Biology of stem cells in human umbilical cord stroma: In situ and in vitro surveys**

- Karahuseyinoglu S., ÇINAR Ö., Kilic E., Kara F., GÜMÜŞ AKAY G., Demiralp D. O., Tukun A., Uckan D., Can A.
STEM CELLS, vol.25, no.2, pp.319-331, 2007 (SCI-Expanded)
- XXXIX. **Ultrastructural alterations in human decidua in miscarriages compared to normal pregnancy**
Kara F., ÇINAR Ö., Erdemli-Atabenli E., Tavl-Sabuncuoglu B., Can A.
ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA, vol.86, no.9, pp.1079-1086, 2007 (SCI-Expanded)
- XL. **Expression of interleukin-8 receptors in patients with adenomyosis**
Ulukus M., Ulukus E., Seval Y., ÇINAR Ö., Zheng W., Arici A.
FERTILITY AND STERILITY, vol.85, no.3, pp.714-720, 2006 (SCI-Expanded)
- XLI. **A microscopic survey on the efficiency of wellknown routine chemical fixatives on cryosections**
ÇINAR Ö., Semiz O., Can A.
ACTA HISTOCHEMICA, vol.108, no.6, pp.487-496, 2006 (SCI-Expanded)
- XLII. **Bisphenol-A induces cell cycle delay and alters centrosome and spindle microtubular organization in oocytes during meiosis**
Can A., Semiz O., ÇINAR Ö.
MOLECULAR HUMAN REPRODUCTION, vol.11, no.5-6, pp.389-396, 2005 (SCI-Expanded)
- XLIII. **Centrosome and microtubule dynamics during early stages of meiosis in mouse oocytes**
Can A., Semiz O., ÇINAR Ö.
MOLECULAR HUMAN REPRODUCTION, vol.9, no.12, pp.749-756, 2003 (SCI-Expanded)
- XLIV. **Two convenient methods for nuclear labeling in confocal microscopy using visible-lasers**
Can A., Semiz O., ÇINAR Ö.
JOURNAL OF HISTOTECHNOLOGY, vol.26, no.3, pp.147-151, 2003 (SCI-Expanded)
- XLV. **Two convenient methods for nuclear labeling in confocal microscopy using visible-lasers**
CAN A., Semiz O., ÇINAR Ö.
Journal of Histotechnology, vol.26, no.3, pp.147-151, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Alteration of Global DNA Methylation in the Oocyte Maturation Process**
Şükür G., Bozdemir N., ÇINAR Ö.
Akdeniz Tıp Dergisi, vol.10, no.1, pp.47-52, 2024 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Tıbbi Histoloji ve Embriyoloji Uygulama Kılavuzu**
Can A., Çınar Ö., Özkavukcu İ. S., Erdemli E., Billur D., Can B., Sabuncuoğlu B., Evirgen O.
Akademisyen, Ankara, 2018
- II. **Tıbbi Histoloji Embriyoloji Uygulama Kılavuzu**
GÜVEN C., SARAÇ F. N., CAN A., ERDEMLİ E., CAN B., SABUNCUOĞLU B., EVİRGEN O., AYDIN S., ÇINAR Ö., BİLLUR D.,
et al.
Akademisyen Tıp Kitabevi, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **Intramyocardial Transplantation of Umbilical Cord Mesenchymal Stromal Cells in Chronic Ischemic Cardiomyopathy (HUC-HEART Trial); Safety and Efficay, A Randomized Trial**
ULUS A. T., Mungan C., Kurtoglu m., TOPAL ÇELİKKAN F., AKYOL M., Sucu M., TÖRÜ M., GUL S. S., ÇINAR Ö., CAN A.
International Symposium on Cellular Therapy in Cardiovascular Medicine; Stem Cell Opportunity, Ankara, Turkey,
30 October - 01 November 2019

- II. **Assessing the limits of transport and storage conditions of cGMP-grade human umbilical cord mesenchymal stromal cells for clinical use**
TOPAL ÇELİKKAN F., Mungan C., Merve S., ULUS A. T., ÇINAR Ö., GÖKPINAR İLİ E., CAN A.
INTERNATIONAL SYMPOSIUM ON CELLULAR THERAPY IN CARDIOVASCULAR MEDICINE:, 30 October - 01 November 2019
- III. **Intramyocardial transplantation of umbilical cord mesenchymal stromal cells in chronic ischemic cardiomyopathy (HUC-HEART Trial) safety and efficacy, a Randomized trial.**
ULUS A. T., Mungan C., Kurtoglu M., TOPAL ÇELİKKAN F., AKYOL M., Sucu M., Toru M., Gül S. S., ÇINAR Ö., CAN A.
International Symposium on Cellular Therapy in Cardiovascular Medicine: Stem Cell Opportunity, 30 October - 01 November 2019
- IV. **THE UBIQUINONE MITOCHONDRIA-TARGETED ANTIOXIDANT AMENDS THE EFFECT OF MATERNAL AGE ON OOCYTE SPINDLE FORMATION AND DEVELOPMENTAL COMPETENCE.**
AL-Zubaidi U. I., ÇINAR Ö., Adhikari D., Robker R., Carroll J.
75th Scientific Congress of the American-Society-for-Reproductive-Medicine (ASRM), Pennsylvania, United States Of America, 12 - 16 October 2019, vol.112
- V. **Are we losing valuable reserves by discarding post-TESE (testicular sperm extraction) material? Analysis of the quantity and distribution of spermatogonial stem cells (SSCs) after TESE**
Afshani M., Kaplanoglu I., Ocal A., ÇINAR Ö.
34th Annual Meeting of the European-Society-of-Human-Reproduction-and-Embryology (ESHRE), Barcelona, Spain, 1 - 04 June 2018, vol.33, pp.504-505
- VI. **HeLa Hücrelerinde Mikrotübülüs, F-aktin ve Çekirdek İmmün Boyamasının Farklı Fiksatiflerle Karşılaştırması: Süper Çözünürlük Mikroskobu Çalışması.**
Kahveci S., TOPAL ÇELİKKAN F., Sucu M., Mungan C., ÇINAR Ö., CAN A.
14. Ulusal Histoloji ve Embriyoloji Kongresi, Antalya, 10-13 Mayıs 2018., Turkey, 10 - 13 May 2018
- VII. **Optimizing The Transport, Storage And Attachment Conditions Of cGMP-Grade Human Umbilical Cord Mesenchymal Stromal Cells (HUC-MSCs) For Transplantation (HUC-Heart Trial).**
CAN A., TOPAL ÇELİKKAN F., SUCU M., Mungan C., YİĞMAN Z., ULUS A. T., ÇINAR Ö., ERTÜRK M.
ISSCR 2017 Annual Meeting, BOSTON, United States Of America, 14 - 17 June 2017
- VIII. **Effects of Human Umbilical Cord Mesenchymal Stromal Cells On Third Degree Skin Burn Wound Healing In Rats.**
ÇINAR Ö., Ardic M., Kızıl Ş., CAN A.
ISSCR 2017, 14 - 17 June 2017
- IX. **Effects of human umbilical cord mesenchymal stromal cells on third-degree skin burn wound healing rats.**
CAN A., ÇINAR Ö., ARDIÇ M., KIZIL Ş.
International Society for Stem Cell Research (ISSCR) Annual Meeting, Boston, USA, June 14-17, 2017., 14 June 2017
- X. **Optimizing the transport, storage and attachment conditions of cgmP-grade human umbilical cord mesenchymal stromal cells (HUC-MSC) for transplantation (HUC-HEART Trial).**
CAN A., TOPAL ÇELİKKAN F., SUCU M., Mungan C., YIGMAN Z., ULUS A. T., ÇINAR Ö., ERTURK M.
International Society for Stem Cell Research (ISSCR) Annual Meeting, Boston, USA, June 14-17, 2017., 14 June 2017
- XI. **Preliminary results of the human umbilical cord mesenchymal stromal cell (HUC-MSC) transplantation in myocardial ischemia (HUC-HEART Trial).**
CAN A., ULUS A. T., TOPAL ÇELİKKAN F., Mungan C., SUCU M., KURTOGLU M., ŞİMŞEK E., ÇINAR Ö.
International Society for Stem Cell Research (ISSCR) Annual Meeting, Boston, USA, June 14-17, 2017., 14 June 2017
- XII. **Effects of human umbilical cord mesenchymal stromal cells on third degree skin burn wound healing in rats.**
ÇINAR Ö., Ardic M., KIZIL Ş., CAN A.
The International Society for StemCell Research (ISSCR 2017) Annual Meeting, 14 - 17 June 2017
- XIII. **Effects of in vitro and in vivo acrylamide exposure on mouse oocytes.**
ÇINAR Ö., ARAS TOSUN D., ÇAKAR Z., ÖZKAVUKCU İ. S., CAN A.
American Society for Reproductive Medicine 2016, Salt Lake City, 15-19 October, 2016., 15 October 2016

- XIV. **Hipoksik koşulların insan göbek kordonu mezenkimal kök hücrelerin kök hücre özellikleri üzerine etkileri.**
TOPAL ÇELİKKAN F., Mungan C., SUCU M., ÇINAR Ö., ULUS A. T., CAN A.
13. Ulusal Histoloji ve Embriyoloji Kongresi, Çeşme, İzmir. 29 Nisan 2 Mayıs 2016., Turkey, 29 April - 02 May 2016
- XV. **Assessment of sperm quality after magnetic activated sperm cell separation**
Çakar Z., Cetinkaya B., Aras D., Koca B., ÖZKAVUKCU İ. S., Can A., ÇINAR Ö.
31st Annual Meeting of the European-Society-of-Human-Reproduction-and-Embryology (ESHRE), Lisbon, Portugal, 14 - 17 June 2015, vol.30, pp.175
- XVI. **Normozoospermi olgularında sağlam DNA'ya sahip sperm hücrelerinin seçimi için uygun yöntemin belirlenmesi.**
Çetinkaya B., Koca B., ARAS TOSUN D., Çakar Z., ÖZKAVUKCU İ. S., CAN A., ÇINAR Ö.
XII.Ulusal Histoloji ve Embriyoloji Kongresi, 27-30 Mayıs 2014., Turkey, 27 - 30 May 2014
- XVII. **Annexin V kullanılarak manyetik olarak ayrıştırılan spermatozoonlarda DNA fragmentasyon oranları anlamlı biçimde azalmaktadır.**
ÖZKAVUKCU İ. S., ARAS TOSUN D., ÇINAR Ö., Çakar Z., CAN A.
IV. Üreme Tıbbı Derneği Kongresi, Antalya-Belek, 6-29 Eylül 2013., Turkey, 6 - 29 September 2013
- XVIII. **TOTAL SIALIC ACID LEVELS IN HUMAN FOLLICULAR FLUID: A PRELIMINARY STUDY**
Ozturk E., Dilbaz S., Ozdegirmenci O., ÇINAR Ö., Isikoglu S., Goktolga U.
International-Federation-of-Fertility-Societies 21st World Congress on Fertility and Sterility / 69th Annual Meeting of the American-Society-for-Reproductive-Medicine, Massachusetts, United States Of America, 12 - 17 October 2013, vol.100
- XIX. **Dicoumarol maintains meiotic spindle integrity pf Mouse oocytes after cold exposure.**
ARAS TOSUN D., ÖZKAVUKCU İ. S., ÇINAR Ö., CAN A.
Reproductive Biomedicine Online, Abstracts of the 9th Biennial Conference of ALPHA Scientists in Reproductive Medicine, London, United Kingdom, April 27-29 2012., 27 April 2012
- XX. **İnsan ovositlerinin taramalı elektron mikroskopun takibinde HMDS ile kurutulması sonuçları. EMK 2100. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Kemer Antalya, 25-28 Ekim 2011.**
Koçancı G., ARAS TOSUN D., ÖZKAVUKCU İ. S., ÇINAR Ö., CAN A.
EMK 2100. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Kemer Antalya, 25-28 Ekim 2011., Turkey, 25 - 28 October 2011
- XXI. **Soğukun ovosit mayoz mekiği üzerine etkilerinin incelenmesi.**
ÇINAR Ö., ÖZKAVUKCU İ. S., ARAS TOSUN D., KOÇANCI G., CAN A.
III. Üreme Tıbbı Derneği Kongresi, 5-9 Ekim 2011., Turkey, 5 October - 09 May 2011
- XXII. **ESTRADIOL SUPPLEMENTATION IN INTRACYTOPLASMIC SPERM INJECTION CYCLES WITH THIN ENDOMETRIUM.**
Demir B., Dilbaz S., ÇINAR Ö., Ozdegirmenci O., Dede S., Goktolga U.
Annual Meeting of the American-Society-for-Reproductive-Medicine (ASRM 2010), Colorado, United States Of America, 23 - 27 October 2010, vol.94
- XXIII. **THE EFFECT OF CABERGOLINE ON FOLLICULAR MICROENVIRONMENT PROFILE IN PATIENTS WITH HIGH RISK OF OHSS.**
Güven E. S. G., Dilbaz S., ÇINAR Ö., Ozdegirmenci O., Aydın S.
Annual Meeting of the American-Society-for-Reproductive-Medicine (ASRM 2010), Colorado, United States Of America, 23 - 27 October 2010, vol.94
- XXIV. **In vitro differentiation characteristics of human umbilical cord stroma stem cells into osteogenic and chondrogenic lineages.**
CAN A., KARAHÜSEYİNOĞLU S., ÇINAR Ö., KARA O. F.
EHA Scientific Workshop on "Biology and Clinical Applications of Mesenchymal Stem Cells", Cannes, France, October 6-8, 2006., 06 October 2006
- XXV. **İnsan göbek kordonundan elde edilen stroma kök Hücrelerinin mezanşimal kökenli hücrelere farklılaşma potansiyelleri.**
KARAHÜSEYİNOĞLU S., ÇINAR Ö., KARA O. F., CAN A.

VIII. Ulusal Histoloji ve Embriyoloji Kongresi, Malatya, 27–30 Haziran 2006., Turkey, 27 - 30 June 2006

XXVI. Human umbilical cord stroma cells differentiate into neurons in vitro

Karahuseyinoglu S., ÇINAR Ö., Kara F., Can A.

31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.49

XXVII. 138. Karahuseyinoglu S, Cinar O, Kara F, Can A. Isolation, growth and differentiation characteristics of a novel human mesenchymal stem cell source from human umbilical stroma.

KARAHÜSEYİNOĞLU S., ÇINAR Ö., KARA O. F., CAN A.

The American Society for Cell Biology 45th Annual Meeting, Abstract no: 2069. San Francisco, USA. December 10–14, 10 December 2005

XXVIII. Apoptotic executive protein, caspase-3 is activated by a carbamate-derivative insecticide, carbofuran

ÇINAR Ö., Semiz O., Can A.

IUBMB 50th Anniversary Symposium, Budapest, Hungary, 2 - 07 July 2005, vol.272, pp.28-29

XXIX. Differential regulation of Akt phosphorylation in endometriosis by estradiol.

Cinar Ö., Seval Y., Cakmak H., Ulukus M., Can A., Arici A.

52nd Annual Meeting of the Society-for-Gynecologic-Investigation, Los-Angeles, Chile, 23 - 26 March 2005, vol.12

XXX. Karbofuranın ovositlerde sentrozomlar üzerinden etkileri.

SEMİZ O., ÇINAR Ö., CAN A.

16. Ulusal Elektron Mikroskopi Kongresi, İzmir. Bildiri Özetleri Kitabı S. 37.2–5 Eylül 2003,, Turkey, 2 - 05 September 2003

XXXI. Yaygın bir insektisit olan karbofuran mitotik hücre döngüsünü durdurmakta ve mikrotübülüs dinamiğini bozmaktadır.

ÇINAR Ö., SEMİZ O., CAN A.

16. Ulusal Elektron Mikroskopi Kongresi, İzmir. Bildiri Özetleri Kitabı S. 36, 2–5 Eylül 2003,, Turkey, 2 - 05 September 2003

XXXII. Carbofuran delays in-vitro maturation and alters centrosome remodelling in mouse oocytes.

ÇINAR Ö., SEMİZ O., CAN A.

Twin Meeting Alpha-Andrology 2003, Antwerp, Belçika, Özetler Kitabı s. 14., September 24-27, 2003., 01 January 2003

XXXIII. Kriyokesitlerde kimyasal tespit yöntemlerinin hücre yapıları üzerine koruyucu etkisi.

ÇINAR Ö., SEMİZ O., CAN A.

VI Ulusal Histoloji ve Embriyoloji Kongresi. İstanbul, 12–15 Eylül 2002., Turkey, 12 - 15 September 2002

XXXIV. Bisphenol-A-induced cell-cycle delay and altered spindle microtubular organization in oocytes during in vitro maturation.

CAN A., SEMİZ O., ÇINAR Ö.

ESHRE 2002, Viyana, Avusturya, June 30 July 3, 2002., 03 July 2002

Supported Projects

Çınar Ö., TUBITAK Project, Embriyo Gelişim Sürecinde Antioksidan Kullanımının DNA Metilasyonu Üzerine Etkisi, 2021 - 2023

Çınar Ö., Project Supported by Higher Education Institutions, Ovaryumlarda ve Oosit Maturasyon Sürecinde Panneksin-1 Lokalizasyonunun Araştırılması, 2021 - 2021

Çınar Ö., TUBITAK Project, Oosit/Embriyo Kültür Medyumları Farklılıklarının Dna Metilasyonunu Düzenleyici Enzimler ve DNA Metilasyonu Üzerine Etkisi, 2020 - 2021

ÇINAR Ö., CAN A., Project Supported by Higher Education Institutions, Preimplantasyon dönemindeki embriyoların gelişim sürecinde Dnmt1 ve Dnmt3a genlerinin rolleri, 2019 - 2020

ÇINAR Ö., İLHAN O., CAN A., Industrial Thesis Project, İnsan göbek kordonu stroması kaynaklı multipotent kök hücrelerin miyokard infarktu su nde kullanıldığı faz 1 2 prospektif randomize etkinlik gu venilirlik çalışması HUC HEART Çalışması, 2015 - 2019

ÇINAR Ö., TUBITAK Project, Lokal Mezenkimal Kök Hücre Uygulamasının Yanık Tedavisindeki Etkinliğinin Araştırılması, 2015 - 2016

ÇINAR Ö., ÖZKAVUKCU İ. S., CAN A., TUBITAK Project, Fertil Ve İnfertil Hastaların Spermatozoonlarında Fosfolipaz C Zeta İçeriğinin Karşılaştırılmalı Olarak Değerlendirilmesi, 2014 - 2016

ÇINAR Ö., ÖZKAVUKCU İ. S., CAN A., Project Supported by Higher Education Institutions, Üremeye Yardımcı Tedavilere Başvuran Hastalarda IVF ve Embriyoloji Üzerine Etik Değerlerin Belirlenmesi, 2013 - 2016

ÇINAR Ö., ARAS TOSUN D., Project Supported by Higher Education Institutions, Akrilamid in ovaryum ve oosit üzerine etkisinin incelenmesi, 2013 - 2015

ÇINAR Ö., ÖZKAVUKCU İ. S., ARAS TOSUN D., Project Supported by Higher Education Institutions, Normozoospermik ve Oligozoospermik Hastalarda DNA Kırığının Eliminasyonu İçin Uygun Sperm Seçim Yönteminin Belirlenmesi, 2013 - 2014

Metrics

Publication: 82
Citation (WoS): 1090
Citation (Scopus): 1135
H-Index (WoS): 16
H-Index (Scopus): 15