

## PERSONAL INFORMATION

**Title/Name and Surname:** Assoc. Prof. Nazli Ece ORDUERI, PhD.

**Place & Date of Birth:** Istanbul TURKEY, 08/05/1984

**Foreign Language:** English

**Business Address and Telephone:** Biruni University, Medical School, Histology and Embryology Department, Merkezefendi Campus  
34010, Istanbul- TURKIYE Tel: +90 212 444 82 76,  
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**Faculty Position:** Head of Histology and Embryology Department, Medical School  
Head of Clinical Embryology, Institute of Health Sciences  
Erasmus Coordinator, Medical School  
PI of Research Laboratory, Ministry of Health, TURKEY

**Consultant in** KOSGEB - Small and Medium Enterprises Development Organization

**Reviewer in** Reproductive Sciences, Springer Nature, 2019- present  
Open Life Sciences, 2020- present  
Australasian Orthodontic Journal, 2022- present

**Editor in** Special Issue on Induction Mechanism of Spermatogenesis Journal of International Medical Research (JIMR), 2020

**Company name and address:** Owner of NEOPREKLİNİK Health Services, Education and Consultancy Limited Company., Biruni Teknopark, Protokol yolu, 10. Sok. Topkapi/İstanbul- TURKIYE

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**Memberships:** ASRM, ESHRE, MEFS, THED, KED, SEUD

## EDUCATION

**1999- 2003:** Kadikoy Anatolian High School, Istanbul, TURKEY

**2003- 2007:** Istanbul University, Faculty of Science, Department of Reproductive Biology, Istanbul, TURKEY (B.S)

**2008- 2010:** Akdeniz University, School of Medicine, Department of Histology and Embryology, Antalya, TURKEY (MSc)

**Master Thesis:** *Evaluation of the expression patterns of Poly (ADP-ribose) polymerase-1 (PARP-1), Poly (ADP-ribose) polymerase-2 (PARP-2) and Poly (ADP-ribose) (PAR) during prenatal, neonatal, and postnatal mouse testis development.*

**2010- 2016:** Akdeniz University, School of Medicine, Department of Histology and Embryology, Antalya, TURKEY (PhD)

**2013-2014:** Predoctoral Fellow in Rockefeller University, Biomedical Research Center, New York/ USA

**PhD Thesis:** *Evaluation of signaling pathways in blood-testis barrier regulation.*

**Supervisor:** *Prof. Dr. Ciler CELIK-OZENCI (PhD, DDS.)*

**2016- 2019:** Assistant Professor in Biruni University, School of Medicine, Department of Histology and Embryology, Istanbul, TURKEY

**2018:** Postdoctoral Fellow in Massachusetts Institute of Technology (MIT), Roger Kamm's Laboratory for microfluidics chips design, Boston/ USA

**2020- present:** Associate Professor in Biruni University, School of Medicine, Head of Histology and Embryology Department, Istanbul, TURKEY

## THESIS SUPERVISED

- 1- **METE EMIR OZGURSES**, The Anti-Proliferative Effect of Synthesized Indole-2-Carboxamide Derivative On Prostate Cancer Cell Line, June 2019, **Undergraduate Thesis**, Molecular Biology Department of Life Sciences and Engineering Faculty, Biruni University.
- 2- **MEDINE TASDEMIR**, Cytotoxic Effect Of N- (4-Chlorophenyl) -1h-Indole-2- Carboxamide On Bone Cancer Cells, June 2019, **Undergraduate Thesis**, Molecular Biology Department of Life Sciences and Engineering Faculty, Biruni University.
- 3- **ESRA İBİŞ EFETAŞKIN**, Association of semen volume and sperm length measurements with Ezrin and N-cadherin proteins in infertile men, July 2019. **Master Thesis**, Clinical Embryology Department, Health Science Institute, Biruni University
- 4- **ZEYNEP ONER**, The effect of sperm cryopreservation in different semen concentrations on sperm vivity and DNA fragmentation, June 2020, **Master Thesis**, Clinical Embryology Department, Health Science Institute, Biruni University
- 5- **ESRA CİFTÇİ OZKAN**, In vitro evaluation of the citotoxic effects and bisphenol release of different clear aligner materials used during active and retension therapy in orthodontics, June 2021, **PhD Thesis**, Dentistry Faculty, Biruni University
- 6- **ZUBEYDE BOLUKBASI EROL**, In vitro evaluation of cytotoxicity of retainer wires used in retaining treatment in orthodontics, June 2021, **PhD Thesis**, Dentistry Faculty, Biruni University
- 7- **SEDA TURAN**, Evaluation of insulin resistance based on lymphocyte morphology, February 2022, **Master Thesis**, Nutrition and Dietetics, Biruni University
- 8- **BEYZA ÖZÇELİK**, *The relationship between nutrition and social behaviors of children aged 3-6 attending PRE -school education institution*, February 2022, **Master Thesis**, Nutrition and Dietetics, Biruni University

## **TRAINING PERIOD**

- 1-** Dr. Pakize Tarzi Hospital, Embryology and Andrology Laboratory, February 2004, Istanbul, TURKEY
- 2-** Istanbul University CAPA Medicine Faculty Microbiology and Clinic Microbiology Department, August 2005, Istanbul, TURKEY
- 3-** Akdeniz University, Histology and Embryology Department, Volunteer Research Assistant, August 2007, Antalya, TURKEY
- 4-** Turkish Scientific And Technical Research Institution/2214-A/International Doctoral Research Fellowship Programme: 1 year scholarship in Male Contraceptive Laboratory, The Rockefeller University, 2013-2014, New York, USA
- 5-** Visiting Scientist as Postdoctoral Fellow, Dr. Roger Kamm's Lab. Massachusetts Institute of Technology (MIT), March 2018, Boston, USA.
- 6-** Visiting Professor as Developmental Biology Lecturer in in Medical School of Lublin University, ERASMUS Mobility Agreement, January 2018, Lublin, Poland
- 7-** Visiting Professor as Developmental Biology Lecturer in Medical School of Zagreb University, ERASMUS Mobility Agreement, January 2023, Zagreb, Croatia

## **COURSES, CERTIFICATES and EXPERIENCES**

- 1-** Frontiers in Molecular and Cellular Biology in Reproduction And Clinical Implications, Department of Histology and Embryology, School of Medicine, Akdeniz University, 2007, Antalya, TURKEY.
- 2-** Basic Approaches to Experimental Animals; Department of Histology and Embryology, School of Medicine, Akdeniz University, 2008, Antalya, TURKEY
- 3-** Embryology Laboratory Course at III. National Reproductive Endocrinology and Infertility Congress in Antalya, 16-19 October 2008, Antalya, TURKEY.
- 4-** Using Undescended Testis Model Course, 8<sup>th</sup> National Andrology Congress, 20-23 May 2009, Izmir, TURKEY

- 5- Research and Preparation of Scientific Project Course by Turkish Scientific And Technical Research Institution in Akdeniz University, 9-12 July 2012, Antalya, TURKEY
- 6- Animal Care and Research Course at Comparative Bioscience Center (CBC) in Rockefeller University, March 2013, New York, U.S.A.
- 7- Mechanisms of Psychiatric Disorders and Modeling in Experimental Animals Course, 23-25 December 2017, Darica, Turkey
- 8- Microfluidics Cell Culture Assay and Experimental Design of 3D Cell Culture Devices, Visiting Postdoctoral Fellow, 19-25 March, 2018, Department of Biological Engineering, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA.
- 9- Reproductive Treatment Methods Training, KVK American Hospital, IVF Center, 03 January-03 July, 2019
- 10- Ethics of Scientific Research and Evaluation of Scientific Research Application Files in Ethics Committees Course, January 2019
- 11- IraSME & CORNET Partnering Event 2022, 22 November 2022 – 8 December 2022 / Germany, Online
- 12- EU HORIZON-MISS-2021-CANCER-02, Coordinator with the proposal ID: 101096221, Acronym: Testis Cancer Micro, Online
- 13- EU HORIZON-HLTH-2024-TOOL-05-two-stage, Partnership Organization with the proposal ID: 101156663, Acronym: ALTA-PryMiD, Online
- 14- MEFS Annual Meeting, 2-4 November 2023, Istanbul TURKEY

#### **AWARDS AND ACHIEVEMENTS**

- 1- **2009** Prof. Dr. Alpay Kelami Male Infertility Award, 8th National Andrology Meeting, Izmir, Turkey.
- 2- **2012** Turkish Society of Reproductive Medicine Best Poster Award, 5th National Meeting of Reproductive Medicine Congress İzmir, Turkey
- 3- **2012** Turkish Society of Histology & Embryology Best Paper Award 11th National Meeting of Histology and Embryology Congress, Denizli, Turkey.
- 4- **2013** Prof. Dr. A. Lutfu Tat Symposium Third Poster Award, Ankara, Turkey

- 5- **2013- 2014** Turkish Scientific and Technical Research Institution/2214- A/International Doctoral Research Fellowship Programme: 1 year scholarship award, Male Contraceptive Laboratory, The Rockefeller University, New York, USA
- 6- **2014** Turkish Society of Histology & Embryology Best Paper Award 12th National Meeting of Histology and Embryology Congress, Ankara, Turkey
- 7- Best Reviewer Award from Springer Nature Group, 2021 and 2022, USA
- 8- TUBA- GEBIP YOUNG Scientist First Step Award, 2022, Ankara, TURKEY

## PROJECTS

- 1- **Researcher in:** Evaluation of the expression patterns of Poly (ADP-ribose) polymerase-1 (PARP-1), Poly (ADP-ribose) polymerase-2 (PARP-2) and Poly (ADP- ribose) (PAR) during the prenatal, neonatal and postnatal mouse testis development. Akdeniz University Research Foundation, 2008-2009. Principal Investigator: Assoc. Prof. Dr. Ciler CELIK OZENCI
- 2- **Researcher in:** Evaluation of abamectin (pesticide) effect on infertility and sperm morphogenetic characteristics in farmworkers. Turkish Scientific And Technical Research Institution (TUBITAK 1001). Project number: 106S286, 2009-2011. Principal Investigator: Assoc. Prof. Dr. Ciler CELIK OZENCI
- 3- **Researcher in:** Evaluation of surfactant proteins in inflammatory skin disease: controlled study. Akdeniz University Research Foundation, 2010-2012. Principal Investigator: Assoc. Prof. Dr. Ayse AKMAN.
- 4- **Researcher in:** The effect of poly (ADP-ribose) polymerase (PARP) inhibition in varicocele induced testicular damage and infertility. Akdeniz University Research Foundation, 2010-2012. Principal Investigator: Assoc. Prof. Dr. Ciler CELIK OZENCI
- 5- **Researcher in:** Evaluation of Poly (ADP-ribose) Polymerase pathway in doxorubicin-induced testicular germ cell apoptosis and infertility. Turkish Scientific and Technical Research Institution (TUBITAK 1001). Project number: 106S377, 2011-2013. Principal Investigator: Assoc. Prof. Dr. Ciler CELIK OZENCI.
- 6- **Researcher in:** Evaluation of signaling pathways in blood-testis barrier regulation. Akdeniz University Research Foundation Project number: 2013.03.0122.011. Turkish Scientific And Technical Research Institution/2214- A/International Doctoral Research Fellowship

Programme, 2013-2014. Principal Investigator: Prof. Dr. Ciler CELIK OZENCI and Dr. Chuan-Yan CHENG.

- 7- Researcher in:** Evaluation of doxorubicin-induced seminiferous tubule damage by spectroscopic and visual systems. Akdeniz University Research Foundation. Project number: 2014.01.0103.005, 2014-2015. Principal Investigator: Prof. Dr. Ciler CELIK OZENCI
- 8- Researcher in:** Evaluation of the roles of FoxO1, FoxO3 and FoxO4 transcription factors during mouse preimplantation embryo development. Turkish Scientific and Technical Research Institution (TUBITAK 1001). Project number: 114S384, 2014-2016. Principal Investigator: Prof. Dr. Ciler CELIK OZENCI.
- 9- Principal Investigator in:** The evaluation of the regulatory roles of tunnelling nanotubes between Sertoli-Sertoli and Sertoli-germ cells in the spermatogenesis process *in vitro*. Turkish Scientific and Technical Research Institution (TUBITAK 3501). Project number: 117S396, 2017-2019
- 10- Principal Investigator in:** Investigation of Sertoli-Leydig dynamics under the influence of metformin with the use of microfluidic cell culture chips, Scientific Research Projects, Biruni University, 8 September 2019- 8 September 2020.
- 11- Principal Investigator in:** Investigation of Sertoli-Leydig dynamics under the influence of metformin with the use of microfluidic cell culture chips, Turkish Scientific and Technical Research Institution, (TUBITAK 1002) September 2019- 8 September 2020.
- 12- Principle Investigator in:** Evaluation of the effect dexamethasone on NLGN4Y-Neurexin gene expression levels and interaction during synaptogenesis, Turkish Scientific and Technical Research Institution, (TUBITAK 1002) January 2021- continuing.
- 13- Advisor in:** Evaluation of the effect of autophagy-dependent drug sensitivity increase in miRNA-21 silenced MCF-7 breast cancer cells on apoptosis, autophagy and drug resistance in cancer cells treated with THZ 531, a CDK12/13 inhibitor. (TUBITAK 2209) Project number: 1919B012308356
- 14- Principle Investigator in:** Evaluation of the effect of autophagy-dependent drug sensitivity increase in miRNA-21 silenced MCF-7 breast cancer cells on apoptosis, autophagy and drug resistance in cancer cells treated with THZ 531, a CDK12/13 inhibitor. (TUBITAK 1002)
- 15- Advisor in:** Evaluating metformins effect on hair follicle adhesion protein regulation in spheroid organoid culture. Turkish Scientific and Technical Research Institution, (TUBITAK 2209) Project Number: 1919B012309063. September 2023 – Present.

**16- Principle Investigator in:** Evaluating metformins effect on hair follicle adhesion protein regulation in spheroid organoid culture. Turkish Scientific and Technical Research Institution, (TUBITAK 1005). Applied, waiting for financial support to be announced.

**17- Advisor in:** TUSEB 2023-A1-01 Evaluation of the effects of temozolomide – metformin conjugate application on cancer related mitochondria regulation and TP53 gene expression in Human Glioblastoma Multiforme Cell Culture.

#### **Book Chapter:**

**1. ISSCR GUIDELINES FOR STEM CELL SCIENCE AND CLINICAL.** "Stem Cell Research and Clinical Adaptation Guide" Dialect, Glossary-Appendices, S32-39, January 2017. Translation editor: Prof. Dr. Alp CAN

**2. HISTOLOGY AND CELL BIOLOGY: INTRODUCTION TO PATHOLOGY.** "Histology and Cell Biology: Introduction to Pathology. Chapter 21, S645-663. Published, November 2021. Translation editor: Prof. Dr. Ramazan DEMİR.

**3. HISTOTECHNOLOGY AND CYTOTECHNOLOGY TEXTBOOK FOR PATHOLOGY TECHNIQUES.** Editor: Assist Dr. Sibel DEMIRCI DELIPINAR. Part 2. 2.6; Histochemical Staining, Page 89-124

#### **Book in Progress**

**1-** Male Reproductive Medicine and Biology with New Tools, Editor: Assoc. Prof. Nazlı Ece Ordueri

**2-** Body barriers with junctional complexes with future perspectives for drug delivery trafficking: Editor: Assoc. Prof. Nazlı Ece Ordueri

**3-** Educational aspects of Embryology with patern of Anatomy knowledge: Editor: Assoc. Prof. Nazlı Ece Ordueri, Writer: Assoc. Prof. Nazlı Ece Ordueri, Assist. Dr. Ozlem Kose Ozturk



## CITATIONS

### Web of Science Core Collection metrics

Citation counts are from Web of Science Core Collection.

**29**

Publications in  
Web of Science

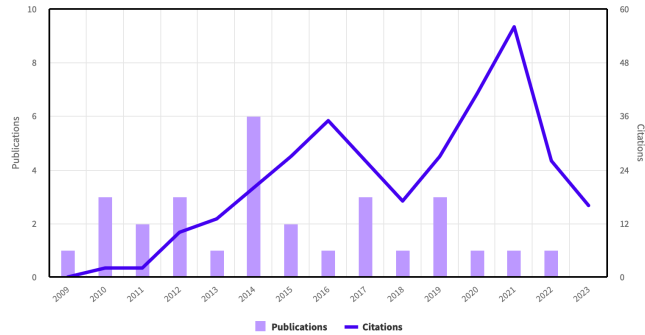
**318**

Sum of Times  
Cited

**12**

H-index

Times Cited and Publications Over Time



## PUBLICATIONS

- 1- Tasatargil A, Tekcan M, Celik-Ozenci C, **Ece Gungor N**, Dalkiran B. Aldosterone- induced endothelial dysfunction of rat aorta: role of poly (ADP-ribose) activation. **JRAAS**, 2009, 10: 127-137
- 2- Dalaklioglu S, Tekcan M, **Gungor NE**, Celik-Ozenci C, Aksoy NH, Baykal A, Tasatargil A. Role of the poly(adp-ribose) polymerase activity in vancomycin-induced renal injury. **Toxicol Lett.** 192;91-96, 2010
- 3- Bcakci AA, Kocoglu-Altan B, Celik-Ozenci C, Tekcan M, Babacan H, **Gungor E**. Histopathological evaluation of pulpal tissue response to various adhesive cleanup techniques. **Am J Orthod Dentofacial Orthop.**2010 Jul;138(1):12.1-7
- 4- C. Celik-Ozenci, M. Tekcan, L. Sati, **N. E. Gungor**, M. Isbir, A. Tasatargil. Abamectin pesticide exposure and male infertility: human exposure studies supported by animal studies point out a considerable relationship. **Fertil Steril.** 2009 Jan; 92(3).
- 5- Ercan S, Ozturk N, Celik-Ozenci C, **Gungor NE**, Yargicoglu P. Sodium metabisulfite induces lipid peroxidation and apoptosis in rat gastric tissue. **Toxicol Ind Health.** 2010 Aug;26(7):425-31.
- 6- Ciler Celik-Ozenci, Arda Tasatargil, Merih Tekcan, Leyla Sati, **Ece Gungor**, Mehmet Isbir, Ramazan Demir. Effects of abamectin exposure on male fertility in rats: Potential role of

oxidative stress- mediated poly (ADP-ribose) polymerase (PARP) activation. **Regul Toxicol and Pharmacol**, 2011 Dec;61(3):310-7.

- 7- Merih Tekcan, Ismail Turker Koksal, Arda Tasatargil, Omer Kutlu, **Ece Gungor**, Ciler Celik-Ozenci. Potential role of poly (ADP-ribose) polymerase activation in the pathogenesis of experimental left varicocele. **J Androl.**, 2012 Jan-Feb;33(1):122-32
- 8- Ciler Celik-Ozenci, Arda Tasatargil, Merih Tekcan, Leyla Sati, **Ece Gungor**, Mehmet Isbir, Ramazan Demir. Effect of abamectin exposure on semen parameters indicative of reduced sperm maturity: a study on farmworkers in Antalya (Turkey). **Andrologia**. 2012 Dec;44(6):388-95.
- 9- Dalaklioglu S., Sahin P., **Ordueri EG.**, Celik-Ozenci C., Tasatargil A. Potential role of poly (ADP-ribose) polymerase (PARP) activation in methotrexate-induced nephrotoxicity and tubular apoptosis. **Int J Toxicol**. 2012 Sep-Oct;31(5):430-40
- 10- Ercan S<sup>1</sup>, Basaranlar G, **Gungor NE**, Kencebay C, **Sahin P**, **Celik-Ozenci C**, Derin N. Ghrelin inhibits sodium metabisulfite induced oxidative stress and apoptosis in rat gastric mucosa. **Food Chem Toxicol**. 2013 Jun; 56:154-61.
- 11- **Gungor-Ordueri NE.**, Mruk, DD., Wan, HT., Wong EW., Celik-Ozenci C., Lie PP., Cheng CY. New insights into FAK function and regulation during spermatogenesis. **Histol Histopathol**. 2014 Aug; 29(8):977-89.
- 12- **Gungor-Ordueri NE.**, Sahin Z., Sahin P., Celik-Ozenci, C., The expression pattern of PARP-1 and PARP-2 in the developing and adult mouse testis. **Acta Histochemica**. 2014 Jun;116(5):958-64.
- 13- **Gungor-Ordueri NE**, Tang EI, Celik-Ozenci C, Yan Cheng C., Ezrin is an actin binding protein that regulates Sertoli cell and spermatid adhesion during spermatogenesis. **Endocrinology**. 2014 Oct;155(10):3981-95
- 14- Yilmaz B, Sahin P, **Ordueri E**, Celik-Ozenci C, Tasatargil A. Poly (ADP-ribose) polymerase inhibition improves endothelin-1-induced endothelial dysfunction in rat thoracic aorta. **Ups J Med Sci**. 2014 Aug;119(3):215-22.
- 15- **Gungor-Ordueri NE**, Celik-Ozenci C, Yan Cheng C. Fascin 1 is an actin filament bundling protein that regulates ectoplasmic specialization dynamics in the rat testis. **Am J Physiol Endocrinol Metab**. 2014 Nov 1;307(9): E738-53
- 16- Sahin P, Sahin Z, **Gungor-Ordueri NE**, Donmez BO, Celik-Ozenci C. Inhibition of mammalian target of rapamycin signaling pathway decreases retinoic acid stimulated gene 8 expressions in adult mouse testis. **Fertil Steril**. 2014 Nov;102(5):1482-1490

- 17- Gungor-Ordueri NE.,** Celik-Ozenci C., Yan Cheng C. Ezrin – a regulator of actin microfilaments in cell junctions of the rat testis. **Asian J Androl.** 2015 Jul- Aug;17(4):653-8.
- 18- Gungor-Ordueri NE,** Yan Cheng C. Fascin – an actin binding and bundling protein in the testis and its role in ectoplasmic specialization dynamics. **Spermatogenesis.** 2015 Feb 23;5(1): e1002733.
- 19- Yaba A, Ordueri NE,** Tanriover G, Sahin P, Demir N, Celik-Ozenci C. Expression of CCM2 and CCM3 during mouse gonadogenesis. **J Assist Reprod Genet.** 2015 Oct; 32(10):1497-507
- 20- Uslu Bahar,Ozekinci Murat,SAKINCI MEHMET,TUNIK Selçuk,ÖZDOĞAN Günes,** Coskun, Neslihan,SARIBAS GÜLISTAN SANEM,ORDUERI NAZLI ECE,OSALU Mostafa Ashrafi,TURAN Neriman,SENOL YESIM (2016). Knowledge and Perception about Oocyte Donation in a Semirural Region of Turkey. *Clinical and Experimental Health Sciences*, 6(3), 101-106.
- 21- C. Celik-Ozenci, N. Kuscu, N. E. Gungor-Ordueri, A. Tasatargil, P. Sahin and H. Durmus.** Inhibition of poly (ADP-ribose) polymerase may have preventive potential for varicocele-associated testicular damage in rats. **Andrology.** 2017 Mar; 5(2):362-369. doi: 10.1111/andr.12305. Epub 2016 Dec 19.
- 22- ORDUERI NAZLI ECE, MUSLIMZADE GIZEM, OZGURSES METE EMIR, TASDEMIR MEDINE (2018).** From natural selection to smart selection. *International Journal of Basic and Clinical Studies*, Doi: 20176(2):5-13.
- 23- Nazli Ece Gungor-Ordueri,** Nilay Kuscu, Arda Tasatargil, Durmus Burgucu, Ciler Celik-Ozenci. Pharmacological inhibition of Doxorubicin induced PARP over activity may prevent testicular damage in mice. **PHARMACOLOGICAL REPORTS. Volume: 71 Issue: 4 Pages: 591-602 DOI: 10.1016/j.pharep.2019.02.018**
- 24- Erkan Erdem, Nazli Ece Güngör-Ordueri,** Akin Usta, Cenk Kığ and Meric Karacan. Metformin Reduces the Extent of Varicocele-Induced Damage in Testicular Tissue. *Global Journal of Reproductive Medicine* 6 (4). DOI: 10.19080/GJORM.2019.06.555691
- 25- FoxO transcription factors 1 regulate mouse preimplantation embryo development.** Kuscu, N; **Gungor-Ordueri, NE;** Sozen,; Adiguzel, D; Celik-Ozenci, C. *JOURNAL OF ASSISTED REPRODUCTION AND GENETICS*, Volume: 36, Issue: 10, Pages: 2121-2133, DOI: 10.1007/s10815-019-01555-1.

- 26- Saribal Devrim, ERDEM ERKAN, **ORDUERI NAZLI ECE**, USTA AKIN, Karakus Cemil, KARACAN MERIÇ (2019). Metformin decreases testicular damages following ischaemia/reperfusion injury in rats. *Andrologia*, Doi: 10.1111/and.13481.
- 27- **Ordueri Nazli Ece**, Evaluation of ezrin and fascin 1 in the PFOS treated Sertoli cell culture: An in vitro study. *Acta Medica Alanya*, 4 ( 1 ) , 16 - 20 . , Doi: 10.30 565 /medalanya. 573983 *Acta*, 2020
- 28- Celik-Ozenci, C; Sircan-Kucuksayan, A; Sahin, P; Gungor-Ordueri, NE; Canpolat, M. Prediction of the extent of germ cell loss utilising a noninvasive spectroscopy method in rat testicular damage model, *Andrologia*, 2021
- 29- Ozkan, EC; Gok, GD; Ordueri, NE; Elgun, T Cytotoxicity evaluation of different clear aligner materials using MTT analysis, *Austasian Orthodontic Journal*, 2022

#### NATIONAL BULLETIN

- 1- **Ece Ordueri**, Ciler Celik-Ozenci. Sperm nucleus and nucleus matrix: More than carnation carrying paternal genome. *Male Reproductive Health/ Andrology Retirement*, June 2013.
- 2- Ferda Topal Celikkan, Acelya Yilmazer, **Nazli Ece Gungor- Ordueri**, Alp Can. Adaptation of the Stem Cell Research and Clinical Global Standards Brief Overview of the 2016 Manual of the International Society for Stem Cell Research, *Stem Cells and Ethical Special Issue*, *Turkey Clinics*, February 2017.
- 3- ORDUERI NAZLI ECE, ELGÜN TUGBA, SAHIN PINAR, KUSCU NILAY, ÇELİK ÖZENCI ÇILER (2018). Postnatal Fare Testis Gelisiminde Kaspaz-Bağımlı ve Kaspaz Bağımsız Apoptozun Değerlendirilmesi. *Uludag Üniversitesi Tıp Fakültesi Dergisi*, 44(2), 103-109.
- 4- Betül Beyza Borku, **Nazli Ece Gungor-Ordueri**, Ayse AKMAN KARAKAS, Mustafa Gökhan ERTOSUN, Ozlenen ÖZKAN, Omer ÖZKAN. Brown fat, *Turkey Journal of Clinical Dermatology*, December 2017.
- 5- **Nazlı Ece Gungor-Ordueri**. Evaluation of ezrin and fascin 1 in the PFOS treated Sertoli cell culture: An *in vitro* study. **Acta Medica Alanya. ULAKBIM TR**. September 2019 (Epub of print).
- 6- Esra İbiş, **Nazlı Ece Gungor-Ordueri**. Association of semen volume and sperm length measurements with Ezrin and N-cadherin proteins in infertile men. **Bozok Medical Journal. ULAKBIM TR. November 2020** 10(1), 115-121

- 7- Tasdemir Medine, OZGURSES METE EMIR, DARICI HAKAN, **ORDUERI NAZLI ECE** (2020). Cytotoxic Effects Of N-(4-Chlorophenyl)-1H-Indole-2-Carboxamide On Bone Cancer Cells. *Acta Oncologica Turcica*, 53(1), 173-180).

## **ABSTRACTS INTERNATIONAL**

- 1- Tasatargil A, Tekcan M, Celik-Ozenci C, **Gungor NE**, Dalkiran B. Aldosterone- induced endothelial dysfunction of rat aorta: Role of the Poly (ADP-Ribose) Polymerase Activation. *Works and Views In Endothelium-Dependent Vasodilatation*, Iasi, Romania, 2009.
- 2- Celik-Ozenci C, Tekcan M, Sati L, **Gungor NE**, Isbir M, Tasatargil A. Abamectin pesticide exposure and male infertility: human exposure studies supported by animal studies point out a considerable relationship. *American Society for Reproductive Medicine Annual Meeting*, October 17-21, Atlanta, GA, 2009.
- 3- **Ordueri E**, Gorczynski RM, Erin N, Celik-Ozenci C. Expression of CD200 and CD200 receptor in mouse testis and ovary. *The 1st Biomarker Meeting in Reproductive Medicine: Emergence of a new field*, 29-30 April 2012, Valencia, Spain 2012.
- 4- Kaya H., Oktay C., Celik-Ozenci C., **Gungor NE.**, O. Ozkan. Comparison of n- butyl 2-cyanoacrylate and super glue for the closure of incisional wounds. *International Conference of Emergency Medicine, ICEM*, 27-30 June, Dublin, Ireland, 2012.
- 5- Celik-Ozenci C., Tasatargil A., **Gungor Ordueri E.**, Kuscu N., Sahin P. Role of the poly(ADP-ribose) polymerase activity in doxorubicin-induced testicular damage. *28th Annual Meeting of European Society of Human Reproduction and Embryology (ESHRE)*, 01-04 2012, Istanbul, Turkey.
- 6- B. Yilmaz, P. Sahin, **E. Ordueri**, C. Celik-Ozenci, A. Tasatargil. The role of poly (ADP-ribose) polymerase (PARP) pathway on endothelin-1 (ET-1)-induced endothelial dysfunction in rat thoracic aorta. *11th European Association for Clinical Pharmacology and Therapeutics (EACPT) Congress*. 28-31 August 2013. Geneva, Switzerland.
- 7- Pinar Sahin, Zeliha Sahin, **N. Ece Gungor-Ordueri**, Ciler Celik-Ozenci. Inhibition of mTOR signalling pathway decreases *stra8* expression in adult mouse testis. *ASA- 39th Annual Meeting* April 5-8, 2014, Atlanta, Georgia.
- 8- **Nazli Ece Gungor-Ordueri**, Ciler Celik-Ozenci, Chuan Yan Cheng. Evaluation of ezrin and fascin 1 in the PFOS treated Sertoli cell culture: An *in vitro* study. *European Congress of Andrology (ECA Congress)*, September 21-23, 2016 Rotterdam, Holland.

- 9- Nazli Ece Gungor-Ordueri**, Hakan Er, Ciler Celik-Ozenci, Erkan Erdem Sukru Ozen. Electromagnetic field radiation led to alteration of blood-testis barrier regulating protein levels in the rat testis, American Society for Reproductive Medicine Annual Meeting, October 28- November 1, San Antonio, Texas, 2017.
- 10-** A Akman-Karakas, C Celik-Ozenci, D Kipmen-Korgun, **NE Gungor-Ordueri**, MA Ciftcioglu, E Alpsoy. 494 Surfactant proteins in psoriasis vulgaris and lichen planus, European Society for Dermatological Research (ESDR), September 27-30, Salzburg, Austria, 2017.
- 11- NE Gungor-Ordueri**, E. Erdem, M. Karacan, A. Usta. The effect of metformin on spermatogenesis and blood testis-barrier in the ischemia/reperfusion testis model of adolescent rats. European Conference in Science. **ECSAC'18. April 19-22, 2019, Antalya, Turkey.**

## ABSTRACTS NATIONAL

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- 2- Tekcan M, **Gungor NE**, Tasatargil A, Kutlu O, Koksal IT, Celik-Ozenci C. The role of the poly (ADP-ribose) polymerase in the testicular damage induced with varicocele. 8<sup>th</sup> National Andrology Congress, May 20-23, Izmir, 2009.
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