

Prof. ZİHNİ AÇAR YAZICI

Personal Information

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Education Information

Doctorate, University of Newcastle Upon Tyne, Medical School, Microbiology, United Kingdom 1986 - 1991

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Microbiology and Clinical Microbiology, Virology, Immunology

Academic Titles / Tasks

Lecturer PhD, University of Manchester, Cancer Research, Cancer Research, 2006 - 2007

Lecturer PhD, University of Leeds, Biological Sciences, Molecular Biology, 2005 - 2005

Lecturer PhD, University of Bristol, Medical School, Molecular Sciences, 2002 - 2004

Lecturer PhD, University of Glasgow, The Beatson Institute For Cancer Research, Cancer Research, 1999 - 2002

Lecturer PhD, University of Cambridge, School Of V. Medicine, Prion Research, 1998 - 1999

Lecturer PhD, University of Bradford, Department Of Biomedical Sciences, Molecular Biology, 1993 - 1998

Research Assistant, University of Newcastle Upon Tyne, Medical School/Novocastra Laboratories (Leica), Microbiology, 1991 - 1993

Research Assistant, University of Newcastle Upon Tyne, Medical School, Medical Sciences, 1986 - 1991

Academic and Administrative Experience

Recep Tayyip Erdogan University, Tıp Fakültesi, 2015 - 2019

Recep Tayyip Erdogan University, Dış Hekimliği Fakültesi, 2012 - 2014

Recep Tayyip Erdogan University, Klinik Araştırmalar Etik Kurulu, 2012 - 2014

Courses

Ağız Mikrobiyolojisi, Undergraduate, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019

Bilimsel Araştırmalarda Yöntem ve Etik, Doctorate, 2018 - 2019

Bilimsel Araştırmalarda Yöntem ve Etik, Postgraduate, 2018 - 2019

Bir Araştırmayı Yayına Dönüştürme Süreci, Postgraduate, 2018 - 2019

İmmünoloji, Undergraduate, 2015 - 2016

Mikrobiyoloji-Parazitoloji, Undergraduate, 2015 - 2016

Bilimsel Makale Yazımı, Postgraduate, 2016 - 2017

İmmünolojiye Giriş, Postgraduate, 2015 - 2016

İmmünolojiye Giriş, Doctorate, 2015 - 2016

Advising Theses

YAZICI Z. A. , Lactococcus garvieae'nin Antijenik Proteinlerinin Western Blot Yöntemiyle Belirlenmesi, Postgraduate, M.Cansu(Student), 2014

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Erciyes University, January, 2021

Doctorate, Doktora Tezi Savunması (İngilizce), Karadeniz Teknik Üniversitesi, May, 2018

Doctorate, Doktora Tezi Savunması (İngilizce), Karadeniz Teknik Üniversitesi, May, 2018

Doctorate, Doktora Tezi Savunması (İngilizce), Karadeniz Teknik Üniversitesi, May, 2018

Associate Professor Exam, Doçentlik Sınavı, Recep Tayyip Erdoğan Üniversitesi, March, 2018

Doctorate, Doktora Tezi Savunması, Recep Tayyip Erdoğan Üniversitesi, February, 2018

Associate Professor Exam, Doçentlik Sınavı, Ankara Üniversitesi, October, 2017

Appointment Academic Staff, Doçentlik Kadrosu Dosya İnceleme, Recep Tayyip Erdoğan Üniversitesi, August, 2017

Associate Professor Exam, Doçentlik Sınavı, Gazi Üniversitesi, April, 2017

Associate Professor Exam, Doçentlik Sınavı Jürisi, Yedi Tepe Üniversitesi, April, 2016

Appointment Academic Staff, Dosya inceleme, Recep Tayyip Erdoğan Üniversitesi, January, 2015

Appointment Academic Staff, Akademik Kadro Atama Jüri Üyesi, Recep Tayyip Erdoğan Üniversitesi, January, 2013

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Effect of the prenatal electromagnetic field exposure on cochlear nucleus neurons and oligodendrocytes in rats**
TÜMKAYA L., Bas O., MERCANTEPE T., Cinar S., Ozgur A., YAZICI Z. A.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, 2022 (Journal Indexed in SCI)
- II. **Inhibition of methotrexate induced toxicity in the adult rat spleen by adalimumab**
BAHÇECİ İ., TÜMKAYA L., MERCANTEPE T., Aslan N., DURAN Ö. F. , Soztanaci U. S. , YAZICI Z. A.
DRUG AND CHEMICAL TOXICOLOGY, 2022 (Journal Indexed in SCI)
- III. **Glass particle contamination threat in nursing practice: A pilot study**
ERKOÇ HUT A., YAZICI Z. A.
JOURNAL OF ADVANCED NURSING, vol.77, no.7, pp.3189-3191, 2021 (Journal Indexed in SCI)
- IV. **Apelin-13 activates the hippocampal BDNF/TrkB signaling pathway and suppresses neuroinflammation in male rats with cisplatin-induced cognitive dysfunction.**
SaraI S., Topçu A., Alkanat M., Mercantepe T., Akyıldız K., Yıldız L., Tümkaya L., Yazıcı Z. A. , Yılmaz A.
Behavioural brain research, vol.408, pp.113290, 2021 (Journal Indexed in SCI Expanded)
- V. **Antiproliferative Effect of Ornithogalum balansae on Human Cancer Cell Lines**
Ejder N., Ekşi S., Yazıcı Z. A. , Beriş F. Ş. , Makbul S., Uzunok B.
Indian Journal Of Pharmaceutical Sciences, vol.82, no.2, pp.321-328, 2020 (Journal Indexed in SCI Expanded)
- VI. **The Effects of Mobile Phone Exposure on Mast Cells in Rat Dura Mater**
TUMKAYA L., KALKAN Y., Gokce F. M. , Erdivanli B., Yılmaz A., Bahceci I., Yazici Z. A. , Mercantepe T.

INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.37, no.2, pp.719-723, 2019 (Journal Indexed in SCI)

- VII. **Prenatal Effects of a 1,800-MHz Electromagnetic Field on Rat Livers**
Tumkaya L., Yilmaz A., Akyildiz K., Mercantepe T., Yazici Z. A., Yilmaz H.
CELLS TISSUES ORGANS, vol.207, pp.187-195, 2019 (Journal Indexed in SCI)
- VIII. **Protective Effect of Tea Grape Extract on Cisplatin-Induced Muscle Atrophy: A Morphological Study**
BALIK M. S., TUMKAYA L., MERCANTEPE T., YILMAZ A., BALIK G., TOPCU A., Yazici Z. A.
IRANIAN RED CRESCENT MEDICAL JOURNAL, vol.20, no.9, 2018 (Journal Indexed in SCI)
- IX. **Protective effects of amifostine, curcumin and caffeic acid phenethyl ester against cisplatin-induced testis tissue damage in rats**
Mercantepe T., Unal D., Tumkaya L., Yazici Z. A.
EXPERIMENTAL AND THERAPEUTIC MEDICINE, vol.15, no.4, pp.3404-3412, 2018 (Journal Indexed in SCI)
- X. **Lasting hepatotoxic effects of prenatal mobile phone exposure**
Yilmaz A., TUMKAYA L., Akyildiz K., KALKAN Y., Bodur A. F., SARGIN F., Efe H., UYDU H. A., Yazici Z. A.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.30, no.11, pp.1355-1359, 2017 (Journal Indexed in SCI)
- XI. **Three seasonal comprehensive evaluation process of Digitalis trojana Ivan's phenolics**
TURUMTAY H., Turumtay E., Selvi E. K., Sahin H., Sandalli C., Yazici Z. A.
INDUSTRIAL CROPS AND PRODUCTS, vol.94, pp.160-166, 2016 (Journal Indexed in SCI)
- XII. **Evaluation of the effects of fasting associated dehydration on maternal NGAL levels and fetal renal artery Doppler parameters**
Tekin Y. B., Güven E. S. G., Ural U. M., Yazici Z. A., Kirbas A., Sahin F. K.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.29, no.4, pp.629-632, 2016 (Journal Indexed in SCI)
- XIII. **Anthocyanins profiling of Thymus praecox opiz subsp caucasicus var. caucasicus**
Turumtay E., TURUMTAY H., DEMİR A., Selvi E. K., Yazici E., Sandalli C., YAZICI Z. A.
INDUSTRIAL CROPS AND PRODUCTS, vol.77, pp.748-753, 2015 (Journal Indexed in SCI)
- XIV. **Marine-Lenhart syndrome with papillary thyroid carcinoma**
Atmaca H., Colak R., Yazici Z. A., Kefeli M., Tosun F. C.
JOURNAL OF RESEARCH IN MEDICAL SCIENCES, vol.20, no.4, pp.412-415, 2015 (Journal Indexed in SCI)
- XV. **Wernicke's encephalopathy in a patient with unresectable gastric carcinoma and literature review**
Rakici S., ERDEMLI S. D., Yazici Z. A., CENGİZ E., ACAR O. G., TUFAN G.
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.8, no.1, pp.1453-1459, 2015 (Journal Indexed in SCI)
- XVI. **Contribution of Neutrophil Activation in the Differentiation of Urine Infection and Contamination in Pregnant Women**
Sahin K., Dilek A. R., Güven E. S. G., Yazici Z. A.
GYNECOLOGIC AND OBSTETRIC INVESTIGATION, vol.80, no.2, pp.124-127, 2015 (Journal Indexed in SCI)
- XVII. **Lymphocyte subpopulations in Sheehan's syndrome**
Atmaca H., Arasli M., YAZICI Z. A., Armutcu F., Tekin I. O.
PITUITARY, vol.16, no.2, pp.202-207, 2013 (Journal Indexed in SCI)
- XVIII. **IL-2 overcomes the unresponsiveness but fails to reverse the regulatory function of antigen-induced T regulatory cells**
ANDERSON P., SUNDSTEDT A., Yazici Z. A., MINAEE S., WOOLF R., NICOLSON K., WHITLEY N., LI L., LI S., WRAITH D., et al.
JOURNAL OF IMMUNOLOGY, vol.174, no.1, pp.310-319, 2005 (Journal Indexed in SCI)
- XIX. **Regulation of Raf-1 activation and signalling by dephosphorylation**
DHILLON A., MEIKLE S., Yazici Z. A., EULITZ M., KOLCH W.
EMBO JOURNAL, vol.21, pp.64-71, 2002 (Journal Indexed in SCI)
- XX. **Human monoclonal anti-endothelial cell IgG-derived from a systemic lupus erythematosus patient binds and activates human endothelium in vitro**
Yazici Z. A., RASCHI E., PATEL A., TESTONI C., BORGHI M., GRAHAM A., MERONI P., LINDSEY N.
INTERNATIONAL IMMUNOLOGY, vol.13, no.3, pp.349-357, 2001 (Journal Indexed in SCI)

- XXI. **The identification of endothelial cell autoantigens**
Yazici Z. A. , BEHRENDT M., COOPER D., GOODFIELD M., PARTRIDGE L., LINDSEY N.
JOURNAL OF AUTOIMMUNITY, vol.15, no.1, pp.41-49, 2000 (Journal Indexed in SCI)
- XXII. **Does the CDR3 of the heavy chain determine the specificity of autoantibodies in systemic lupus erythematosus?**
Yazici Z. A. , BEHRENDT M., GOODFIELD M., PARTRIDGE L., LINDSEY N.
JOURNAL OF AUTOIMMUNITY, vol.11, no.5, pp.477-483, 1998 (Journal Indexed in SCI)
- XXIII. **A human monoclonal antibody reactive with endothelial cells**
Yazici Z. A. , GOODFIELD M., LINDSEY N.
JOURNAL OF INVESTIGATIVE DERMATOLOGY, vol.106, no.4, pp.799, 1996 (Journal Indexed in SCI)
- XXIV. **BIOLOGICAL-ACTIVITY, BINDING-SITE AND AFFINITY OF MONOCLONAL-ANTIBODIES TO THE FUSION PROTEIN OF RESPIRATORY SYNCYTIAL VIRUS**
west W., LOUNSBACH g., BOURGEOIS c., robinson j., carter m., crompton s., duhindan n., YAZICI Z. A. , toms g.
JOURNAL OF GENERAL VIROLOGY, vol.75, pp.2813-2819, 1994 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Evaluation of The Relationship Between Apelin 36 and Oxidative Stress In Patients With General Anxiety Disorder**
Bahçeci İ., Söztanacı U. S. , Puşuroğlu M., Arslan N., Duran Ö. F. , Bahçeci B., Yazıcı Z. A.
Middle Black Sea Journal of Health sciences, vol.7, no.3, pp.397-403, 2021 (International Refereed University Journal)
- II. **Correlation of Suicidal Thoughts and Toxoplasmosis in Patients With Depression**
BAHÇECİ İ., BAHÇECİ B., ŞENTÜRK Ş., YILDIZ İ. E. , YAZICI Z. A.
CUREUS, vol.13, no.2, 2021 (Journal Indexed in ESCI)
- III. **Screening Antiproliferative and Antimicrobial Effects of Ethyl Acetate Extract Driven from Camellia sinensis Flowers**
Ekşi S., Ejder N., Üreyen Ü. Z. , Yazıcı Z. A. , Uzunok B., Beriş F. Ş.
JOURNAL OF PHARMACEUTICS AND DRUG RESEARCH, vol.3, no.2, pp.319-328, 2020 (Journal Indexed in ESCI)
- IV. **Chemoradiotherapy In Locally Invasive Parathyroid Cancer**
Rakici S., Bilir C., Tufan G., YAZICI Z. A.
Journal of Clinical & Experimental Oncology, vol.6, no.2, pp.1, 2017 (Journal Indexed in ESCI)
- V. **Tarihi Bir Arşiv Resmi ve Tıbbi Bir Olgu**
Üstün Ç., Demirci Güngördü N., Yazıcı Z. A. , Durmuş M.
Yeni Tıp Tarihi Araştırmaları, no.21, pp.155-158, 2016 (Other Refereed National Journals)
- VI. **Comparison of the effects of copper T and Levonorgestrel IUD on proteoglycan composition of cervical mucus**
BAYOĞLU TEKİN Y., güvendağ güven e. s. , YAZICI Z. A. , KIRBAŞ A., KIR ŞAHİN F.
Gynecology Obstetrics and Reproduction Medicine, vol.20, no.3, pp.159-162, 2014 (Other Refereed National Journals)
- VII. **Comparison of the Effects of Copper T and Levonorgestrel IUD on Proteoglycan Composition of Cervical Mucus**
BAYOĞLU TEKİN Y., GUVEN E. S. G. , YAZICI Z. A. , KIRBAŞ A., SAHİN F. K.
GORM Gynecology Obstetrics & Reproductive Medicine, vol.20, pp.159-162, 2014 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Agomelatin erişkin sıçanlarda hipokampal BDNF ve nNOS'u modüle ederek sisplatin ilişkili**

nörodavranışsal yetmezliği hafifletir

SARAL S., TOPÇU A., ALKANAT M., MERCANTEPE T., ŞAHİN Z., AKYILDIZ K., KARATAŞ K. S. , YILDIZ L., TÜMKAYA L., YAZICI Z. A.

19. Ulusal Sinirbilim Kongresi, Turkey, 21 November 2021

Supported Projects

YAZICI Z. A. , TUBITAK Project, Tıbbi Cam Ampul Kırıklarının Enjeksiyon İlaçlarına Karışması ve Uzaklaştırılmasında Filtre Etkinliğinin Belirlenmesi, 2018 - Continues

YAZICI Z. A. , EKŞİ S., ALPAY KARAOĞLU Ş., TUBITAK Project, Apiterapik Amaçlı Arı Ürünlerinin İncelenmesi ve Tüketilebilir Yeni Karışımlarının Hazırlanması, 2015 - 2017

YAZICI Z. A. , TUBITAK Project, Kırım-Kongo Kanamalı Ateş Virüsüne Özgü Serolojik Tanı Sistemlerinin Geliştirilmesi, 2014 - 2017

YAZICI Z. A. , KALKAN Y., AKYÜZ TURUMTAY E., KARAKAŞ S., BALIK M. S. , Project Supported by Higher Education Institutions, Plazma D Vitamini Ölçümlerinin Süte Uyarlanması, 2014 - 2016

YAZICI Z. A. , KOLAYLI S., TÜMKAYA L., Project Supported by Higher Education Institutions, Deli Bal Zehirlenmesine Neden Olan Grayanotoksine İmmünojenik Özellik Kazandırılması ve Antikor Yanıtının Araştırılması, 2014 - 2016

DİLEK A. R. , ŞAHİN K., YAZICI Z. A. , Project Supported by Higher Education Institutions, üriner enfeksiyonlarda nötrofil aktivasyonu, 2012 - 2016

Memberships / Tasks in Scientific Organizations

The British Society for Immunology, Member, 1986 - 1998

The Society for General Microbiology, Member, 1986 - 1998

Scientific Refereeing

Project Supported by Higher Education Institutions, August 2018

Project Supported by Higher Education Institutions, December 2017

Edit Congress and Symposium Activities

The 5th International Conference on Systemic Lupus Erythematosus-Does the CDR3 of the Heavy Chain Determine Specificity of Autoantibodies in Systemic Lupus Erythematosus?, Attendee, Cancún, Mexico, 1998

British Society for Immunology-A Human Monoclonal Anti-Endothelial Cell Autoantibody Uses A VH Gene Associated with an Anti-DNA Autoantibody, Attendee, United Kingdom, 1997

British Society for Immunology-Characterisation of Human Monoclonal Anti-Endothelial Cell Antibodies, Attendee, United Kingdom, 1997

British Society for Immunology-A Human Monoclonal Antibody Reactive with Endothelial Cells, Attendee, –Seçiniz–, United Kingdom, 1996

III European Conference on Systemic Lupus Erythematosus-Multiple Autoantigens Recognised by Human Hybridomas Secreting Endothelial Cell Reactive Antibodies, Attendee, Italy, 1996

Vascular Biology Meeting-Endothelial Cell Reactivity of Human Antibody Secreting Cell Lines, Attendee, Sheffield, United Kingdom, 1995

First International Conference on Human Hybridomas and Antibodies, Attendee, Florida, United States Of America, 1990

Citations

Total Citations (WOS):383

h-index (WOS):7