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International Researcher IDs

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Education Information

Expertise In Medicine, Diğer (Kurumlar,hastaneler Vb.), ANKARA ATATÜRK GÖĞÜS HASTALIKLARI VE GÖĞÜS CERRAHİSİ EĞİTİM VE ARAŞTIRMA HASTANESİ, Göğüs Hastalıkları ve tüberküloz, Turkey 1995 - 1999
Postgraduate, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1985 - 1992

Foreign Languages

English, C1 Advanced

Dissertations

Expertise In Medicine, akciğer Kanseri hastalarda kemoterapinin yaşam kalitesi üzerine etkisi, Diğer (Kurumlar,hastaneler Vb.), 1999

Research Areas

Chest Diseases and Allergy

Academic Titles / Tasks

Professor, Bezmialem Vakıf University, Faculty Of Medicine, Department Of Internal Medicine, 2021 - Continues
Professor, Suleyman Demirel University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - 2021
Associate Professor, Suleyman Demirel University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2010 - 2015
Assistant Professor, Suleyman Demirel University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2005 - 2010
Expert PhD, Suleyman Demirel University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2003 - 2005
Expert PhD, Baskent University, Turgut Noyan Application And Research Center, 2000 - 2002

Published journal articles indexed by SCI, SSCI, and AHCI

- A Rare Anomaly of the Aortic Arch: Kommerell Diverticulum Accompanying the Right-sided Aortic Arch and Aberrant Left Subclavian Artery**
Tuğba Canlı E., Yıldız V., Bircan H. A.

ARCHIVOS DE BRONCONEUMOLOGÍA, vol.58, no.2, pp.172, 2022 (SCI-Expanded)

- II. **RESEARCH BURDEN OF INTERSTITIAL LUNG DISEASES IN TURKEY - RBILD**
AYÇİÇEK O., Cetinkaya E., Ucsular F. D., BAYRAM N., Senyigit A., Aksel N., ATILLA N., Sarioglu N., Niksarlioglu E. Y., Ilgazli A., et al.
SARCOIDOSIS VASCULITIS AND DIFFUSE LUNG DISEASES, vol.39, no.1, 2022 (SCI-Expanded)
- III. **Do complete blood count parameters predict diagnosis and disease severity in obstructive sleep apnea syndrome?**
Zorlu D., ÖZYURT S., BİRCAN H. A., Erturk A.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.25, no.11, pp.4027-4036, 2021 (SCI-Expanded)
- IV. **Serum biomarkers in patients with stable and exacerbated COPD-bronchiectasis overlap syndrome**
Sever Z. K., BİRCAN H. A., ŞİRİN F. B., EVRİMLER Ş., ÇELİK S., Merd N.
CLINICAL RESPIRATORY JOURNAL, vol.14, no.11, pp.1032-1039, 2020 (SCI-Expanded)
- V. **The usefulness and prognostic value of Memorial Symptom Assessment-Short Form and Condensed Memorial Symptom Assessment Scale in assessment of lung cancer patients**
BİRCAN H. A., Yalcin G. S., FİDANCI S., KARABRAHİMOĞLU A., Tuglu H. C.
SUPPORTIVE CARE IN CANCER, vol.28, no.4, pp.2005-2014, 2020 (SCI-Expanded)
- VI. **A New Promising Treatment Strategy for Carbon Monoxide Poisoning: High Flow Nasal Cannula Oxygen Therapy**
TOMRUK Ö., KARAMAN K., Erdur B., ARMAĞAN H. H., BECEREN N. G., Oskay A., BİRCAN H. A.
MEDICAL SCIENCE MONITOR, vol.25, pp.605-609, 2019 (SCI-Expanded)
- VII. **Elongation factor-2 kinase (eEF-2K) expression is associated with poor patient survival and promotes proliferation, invasion and tumor growth of lung cancer**
Bircan H. A., Gurbuz N., Pataer A., CANER A., Kahraman N., Bayraktar E., Bayraktar R., Erdogan M. A., Kabil N., Ozpolat B.
LUNG CANCER, vol.124, pp.31-39, 2018 (SCI-Expanded)
- VIII. **The diagnostic significance of signal peptide-complement C1r/C1s, Uegf, and Bmp1-epidermal growth factor domain-containing protein-1 levels in pulmonary embolism**
Dirican N., Duman A., Saglam G., Arslan A., ÖZTÜRK Ö., Atalay S., Bircan A., AKKAYA A., ÇAKIR M.
ANNALS OF THORACIC MEDICINE, vol.11, no.4, pp.277-282, 2016 (SCI-Expanded)
- IX. **Thiol/disulfide homeostasis: A prognostic biomarker for patients with advanced non-small cell lung cancer?**
Dirican N., Dirican A., Sen O., Aynali A., Atalay S., BİRCAN H. A., ÖZTÜRK Ö., Erdogan S., ÇAKIR M., AKKAYA A.
REDOX REPORT, vol.21, no.5, pp.197-203, 2016 (SCI-Expanded)
- X. **The clinical significance of hematologic parameters in patients with sarcoidosis**
Dirican N., Anar C., Kaya S., BİRCAN H. A., Colar H. H., ÇAKIR M.
CLINICAL RESPIRATORY JOURNAL, vol.10, no.1, pp.32-39, 2016 (SCI-Expanded)
- XI. **A new inflammatory prognostic index, based on C-reactive protein, the neutrophil to lymphocyte ratio and serum albumin is useful for predicting prognosis in non-small cell lung cancer cases**
Dirican N., Dirican A., Anar C., Atalay S., ÖZTÜRK Ö., Bircan A., AKKAYA A., ÇAKIR M.
Asian Pacific Journal of Cancer Prevention, vol.17, no.12, pp.6001-6006, 2016 (SCI-Expanded)
- XII. **Patient and physician delay in the diagnosis and treatment of non-small cell lung cancer in Turkey**
YURDAKUL A. S., Kocaturk C., Bayiz H., GURSOY S., Bircan A., Ozcan A., Akkoclu A., Uluorman F., Celik P., KÖKSAL D., et al.
CANCER EPIDEMIOLOGY, vol.39, no.2, pp.216-221, 2015 (SCI-Expanded)
- XIII. **Elevated serum matrix metalloproteinase-2 and-9 and their correlations with severity of disease in patients with community-acquired pneumonia**
BİRCAN H. A., ÇAKIR M., Kapulu I. Y., Sutcu R., Kaya S., ÖZTÜRK Ö.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.3, pp.593-599, 2015 (SCI-Expanded)
- XIV. **EGFR and KRAS mutations in Turkish non-small cell lung cancer patients: a pilot study**
BİRCAN S., Baloglu H., Kucukodaci Z., Bircan A.

MEDICAL ONCOLOGY, vol.31, no.8, 2014 (SCI-Expanded)

- XV. **Broncholithiasis with Recurrent Lithoptysis: A Case Report**
Bircan A., Onur D., Yilmaz A.
MEDICAL PRINCIPLES AND PRACTICE, vol.23, no.1, pp.83-85, 2014 (SCI-Expanded)
- XVI. **A case of multi-drug-resistant, intracranial tuberculomas, presenting with headache**
YÜREKLİ V. A., KAYA O., Aydın F. I., BİRCAN H. A., KUTLUHAN S., KAYAN M., Gonen I.
INDIAN JOURNAL OF PATHOLOGY AND MICROBIOLOGY, vol.56, no.4, pp.481-483, 2013 (SCI-Expanded)
- XVII. **Patient and doctor delays in the diagnosis and treatment of non-small cell lung cancer in Turkey**
Yurdakul A., Kocaturk C., Bayiz H., GURSOY S., Bircan A., Ozcan A., Akkoclu A., Uluorman F., Celik P., KÖKSAL D., et al.
EUROPEAN RESPIRATORY JOURNAL, vol.42, 2013 (SCI-Expanded)
- XVIII. **A Case of Extranodal Marginal Zone Lymphoma of the Lung: Case Report**
Bektas S. S., BİRCAN S., Bircan A., Yavuz G., Gunes S., Sirmali M., Alanoglu G.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.2, pp.549-554, 2012 (SCI-Expanded)
- XIX. **A Simple Clinical Model Composed of ECG, Shock Index, and Arterial Blood Gas Analysis for Predicting Severe Pulmonary Embolism**
Bircan A., Karadeniz N., Ozden A., ÇAKIR M., VAROL E., Oyar O., Ozaydin M.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.17, no.2, pp.188-196, 2011 (SCI-Expanded)
- XX. **Pulmonary carcinosarcoma: a case report.**
Bektaş S. S., Bircan S., Bircan A., Sirmali M., Günes S., Bozkurt K. K., Devrim T.
Turk patoloji dergisi, vol.27, no.1, pp.68-72, 2011 (SCI-Expanded)
- XXI. **Maspin, VEGF and p53 Expression in Small Biopsies of Primary Advanced Lung Cancer and Relationship with Clinicopathologic Parameters**
Bircan A., BİRCAN S., Kapucuoglu N., Songur N., ÖZTÜRK Ö., AKKAYA A.
PATHOLOGY & ONCOLOGY RESEARCH, vol.16, no.4, pp.553-561, 2010 (SCI-Expanded)
- XXII. **Respiratory Symptoms, Pulmonary Function, and Reproductive History: Isparta Menopause and Health Study**
Songur N., AYDIN Z. D., ÖZTÜRK Ö., Sahin U., Khayri U., Bircan A., AKKAYA A.
JOURNAL OF WOMENS HEALTH, vol.19, no.6, pp.1145-1154, 2010 (SCI-Expanded)
- XXIII. **The attitude toward tobacco dependence and barriers to discussing smoking cessation: a survey among Turkish general practitioners**
Gokirmak M., ÖZTÜRK Ö., Bircan A., AKKAYA A.
INTERNATIONAL JOURNAL OF PUBLIC HEALTH, vol.55, no.3, pp.177-183, 2010 (SCI-Expanded)
- XXIV. **Alopecia Areata Associated with Thymoma Presenting as a Diffuse Pleural Dissemination Mimicking Mesothelioma: Rare Concomitant Presentation**
Songur N., Basak P. Y., ÖZTÜRK Ö., SAK S., Cerci S. S., Sirmali M., Bircan A.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.30, no.1, pp.435-438, 2010 (SCI-Expanded)
- XXV. **Transverse leukonychia (Mees' lines) associated with docetaxel**
Ceyhan A. M., YILDIRIM M., BİRCAN H. A., Karayigit D. Z.
JOURNAL OF DERMATOLOGY, vol.37, no.2, pp.188-189, 2010 (SCI-Expanded)
- XXVI. **Maspin, VEGF and p53 expressions in primary lung cancer and relationship with clinicopathologic parameters**
Bircan A., BİRCAN S., Kapucuoglu N., Songur N., ÖZTÜRK Ö., AKKAYA A.
VIRCHOWS ARCHIV, vol.455, pp.347, 2009 (SCI-Expanded)
- XXVII. **Observations on environmental asbestos exposure in a high risk area**
Sahin U., ÖZTÜRK Ö., Songur N., Bircan A., AKKAYA A.
RESPIROLOGY, vol.14, no.4, pp.579-582, 2009 (SCI-Expanded)
- XXVIII. **Habitual Snoring in Primary School Children: Prevalence and Association with Sleep-Related Disorders and School Performance**
Sahin U., ÖZTÜRK Ö., ÖZTÜRK M., Songur N., Bircan A., AKKAYA A.
MEDICAL PRINCIPLES AND PRACTICE, vol.18, no.6, pp.458-465, 2009 (SCI-Expanded)
- XXIX. **Effects of body weight supported treadmill training on cardiac and pulmonary functions in the**

patients with incomplete spinal cord injury

Soyupek F., SAVAŞ S., ÖZTÜRK Ö., Ilgun E., Bircan A., AKKAYA A.

JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.22, no.4, pp.213-218, 2009 (SCI-Expanded)

- XXX. **Total Antioxidant Capacity and C-Reactive Protein Levels in Patients with Community-Acquired Pneumonia**
Bircan A., Suetcue R., Gokirmak M., Hicyilmaz H., AKKAYA A., Oeztuerk O.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.38, no.6, pp.537-544, 2008 (SCI-Expanded)
- XXXI. **Mineral status of COPD patients under long-term inhaled corticosteroid therapy.**
Buyukkaplan U. S., Akkaya A., Yildiz M., Bircan A., Aksoy Dogan A., Ozturk O.
Journal of prosthodontics : official journal of the American College of Prosthodontists, vol.17, no.6, pp.462-7, 2008 (SCI-Expanded)
- XXXII. **C-reactive protein levels in patients with chronic obstructive pulmonary disease: Role of infection**
Bircan A., Gokirmak M., Kilic O., ÖZTÜRK Ö., AKKAYA A.
MEDICAL PRINCIPLES AND PRACTICE, vol.17, no.3, pp.202-208, 2008 (SCI-Expanded)
- XXXIII. **[A rare agent of pneumonia: Brucella melitensis].**
Oztürk O., Akçam Z., Sahin U., Bircan A., Akkaya A., Yayli G.
Tuberkuloz ve toraks, vol.56, no.4, pp.443-7, 2008 (SCI-Expanded)
- XXXIV. **Bilateral benign endobronchial schwannomas.**
Bircan A., Kapucuoglu N., Ozturk O., Ciris M., Gokirmak M., Akkaya A.
Annals of Saudi medicine, vol.27, no.5, pp.375-7, 2007 (SCI-Expanded)
- XXXV. **Mediastinal tuberculous lymphadenitis with anthracosis as a cause of vocal cord paralysis.**
Bircan H. A., Bircan S., Oztürk O., Ozyurt S., Sahin U., Akkaya A.
Tuberkuloz ve toraks, vol.55, no.4, pp.409-13, 2007 (SCI-Expanded)
- XXXVI. **Evaluation of patients followed up in a cigarette cessation clinic**
Akkaya A., ÖZTÜRK Ö., Cobanoglu H., Bircan H. A., Simsek S., Sahin U.
RESPIROLOGY, vol.11, no.3, pp.311-316, 2006 (SCI-Expanded)
- XXXVII. **[C-reactive protein, leukocyte count and ESR in the assessment of severity of community-acquired pneumonia].**
Bircan A., Kaya O., Gökirmak M., Oztürk O., Sahin U., Akkaya A.
Tuberkuloz ve toraks, vol.54, no.1, pp.22-9, 2006 (SCI-Expanded)
- XXXVIII. **Absence of pulmonary uptake of Tc-99m methylenediphosphonate in alveolar microlithiasis**
Sahin U., Yildiz M., Bircan H. A., Akkaya A., Candir O.
ANNALS OF NUCLEAR MEDICINE, vol.18, no.8, pp.695-698, 2004 (SCI-Expanded)
- XXXIX. **Effects of atmospheric sulphur dioxide and particulate matter concentrations on emergency room admissions due to asthma in Ankara.**
Berктаş B. M., Bircan A.
Tuberkuloz ve toraks, vol.51, no.3, pp.231-8, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Aspergilloma and Idiopathic Pulmonary Fibrosis: A Rare Coexistence.**
Bircan H. A., Akcan A.
Süleyman Demirel Üniversitesi Tıp Fakültesi Dergisi, vol.28, no.2, pp.351-354, 2021 (Peer-Reviewed Journal)
- II. **Regional distribution of genetic mutation in lung cancer in Turkey (REDIGMA).**
Ozcelik N., Aksel N., BÜLBÜL Y., Erdogan Y., Guldaval F., Gul S. K., Bircan A., Can A., Oz N., Senturk A., et al.
Tuberkuloz ve toraks, vol.67, no.3, pp.197-204, 2019 (Scopus)
- III. **Combined pulmonary fibrosis and emphysema syndrome: two case reports**
BİRCAN H. A., Celik H.
CUKUROVA MEDICAL JOURNAL, vol.44, no.1, pp.249-254, 2019 (ESCI)
- IV. **Soluble Urokinase Plasminogen Activator Receptor (suPAR) in the Diagnosis of Pulmonary Embolism**

- Dirican N., Aynali A., ÇAKIR M., Atalay S., BİRCAN H. A., ÖZTÜRK Ö., AKKAYA A.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.8, no.1, pp.6-9, 2017 (ESCI)
- V. **Evaluation of Heterozygous Deletion of TP53 Gene in Pleural Fluid Samples: A Case Series of 11 Patients**
Dirican N., Bagci O., Uz E., ÖZTÜRK Ö., BİRCAN H. A., Dirican A.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.7, pp.165-167, 2016 (ESCI)
- VI. **Massive Pulmonary Embolism in a Patient with Heparin Induced Thrombocytopenia: Successful Treatment with Dabigatran**
BİRCAN H. A., ALANOĞLU E. G.
EURASIAN JOURNAL OF MEDICINE, vol.48, no.1, pp.65-68, 2016 (ESCI)
- VII. **Akciğerde Solid Kitle Görüntüsü Veren Tüberküloz Olgusu**
DİRİCAN N., PINAR M., KAYA Ş., BİRCAN H. A., DÖNGEL İ., ÇAKIR M.
Int J Basic Clin Med., vol.4, no.1, pp.39-42, 2016 (Peer-Reviewed Journal)
- VIII. **Effects on prognosis of hematologic parameters in patients with small cell lung cancer**
Dirican N., Anar C., Atalay S., ÖZTÜRK Ö., BİRCAN H. A., ÇAKIR M., AKKAYA A.
CUKUROVA MEDICAL JOURNAL, vol.41, no.2, pp.331-339, 2016 (ESCI)
- IX. **MTB Tuberculosis Associated with Multiple Intracranial Tuberculomas in Two Cases and Tubercular Brain Abscess**
KAYAN M., ÖZTÜRK Ö., üstün E. D., munduz m., BİRCAN H. A., KAYAN F., YÜREKLİ V. A.
SDÜ Tıp Fak.Derg, vol.23, no.1, pp.20-25, 2016 (Peer-Reviewed Journal)
- X. **The Distribution of BCG Scars and Scanning for Tuberculosis in Young Adults To Be Drafted Into Army Service**
ÖZTÜRK Ö., Bircan H. A., Ozyurt S., AKKAYA A., Sahin U.
TURKISH THORACIC JOURNAL, vol.9, no.2, pp.64-67, 2008 (ESCI)
- XI. **Toplum Kökenli pnömonilerin ağırlığına göre değerlendirilmesinde C reaktif protein lökosit sayısı ve eritrosit sedimentasyon hızının yeri**
BİRCAN H. A., kaya ö., gökirmak m., ÖZTÜRK Ö., ŞAHİN Ü., AKKAYA A.
Tüberküloz toraks, vol.54, no.1, pp.22-29, 2006 (Peer-Reviewed Journal)
- XII. **SPONTANEOUS HEMOTHORAX DUE TO RUPTURED PULMONARY INFARCTION AFTER ANTICOAGULATION WITH ENOXAPARIN: A CASE REPORT**
Bircan H. A., Sahin U., AKKAYA A.
EURASIAN JOURNAL OF PULMONOLOGY, vol.8, no.1, pp.33-36, 2006 (ESCI)
- XIII. **Tuberculosis Screening Results in Karaman**
ÖZTÜRK Ö., Bircan H. A., Simsek S., AKKAYA A., Sahin U.
EURASIAN JOURNAL OF PULMONOLOGY, vol.7, no.2, pp.64-69, 2005 (ESCI)
- XIV. **The effect of delayed fluid resuscitation on lung oxidative stress and antioxidant vitamin levels in a rat model of controlled hemorrhagic shock 2016**
BİRCAN H. A., BİRCAN S., yeşildal s., NAZIROĞLU M., EROĞLU H. E., songür n.
Journal of Cellular Neuroscience and Oxidative Stress, vol.7, no.2, pp.729-738, 1900 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Acute eosinophilic pneumonia due to heroin inhalation**
Dogan C., BİRCAN H. A.
28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52
- II. **Ratio And Regional Distribution Of Genetic Mutation In Lung Cancer In Turkey (REDIGMA)**
Ozcelik N., ÖZLÜ T., Aksel N., BÜLBÜL Y., Erdogan Y., Guldaval F., Gul S. K., Bircan A., Can A., Oz N., et al.
28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52

III. EGFR and KRAS Mutations in Non-Small Cell Lung Cancers: A Pilot Study from Turkey

Bircan S., Baloglu H., Kucukodaci Z., Bircan A.

99th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology, Washington, Kiribati, 20 - 26 March 2010, vol.23

IV. EGFR and KRAS Mutations in Non-Small Cell Lung Cancers: A Pilot Study from Turkey

Bircan S., Baloglu H., Kucukodaci Z., Bircan A.

99th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology, Washington, Kiribati, 20 - 26 March 2010, vol.90

Memberships / Tasks in Scientific Organizations

EUROPEAN ASSOCIATION CANCER RESEARCH, Member, 2018 - Continues, Turkey

AKCİĞER SAĞLIĞI VE YOĞUNBAKIM DERNEĞİ, Member, 2018 - Continues, Turkey

MOLEKÜLER KANSER ARAŞTIRMA DERNEĞİ, Member, 2016 - Continues, Turkey

TÜRK AKCİĞER KANSERİ DERNEĞİ, Member, 2010 - Continues, Turkey

TÜRKİYE SOLUNUM ARAŞTIRMALARI DERNEĞİ, Member, 2000 - Continues, Turkey

EUROPEAN RESPIRATORY SOCIETY, Member, 2000 - Continues, Turkey

AMERICAN THORACIC SOCIETY, Member, 2000 - Continues, Turkey

TÜRK TORAKS DERNEĞİ, Member, 1996 - Continues, Turkey

Metrics

Publication: 57

Citation (WoS): 315

Citation (Scopus): 410

H-Index (WoS): 11

H-Index (Scopus): 12

Scholarships

TUBITAK 2219, Uluslararası Doktora sonrası Araştırma Burs Programı, TUBITAK, 2012 - 2013

Yurt Dışı görevlendirme, University, 2006 - 2006