

Assoc. Prof. Orhan Kaya KÖKSALAN

Personal Information

Office Phone: [+90 212 414 2000](tel:+902124142000) Extension: 33345

Office Phone: [+90 212 531 0209](tel:+902125310209)

Fax Phone: [+90 212 532 4171](tel:+902125324171)

Email: okoksalan@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/41704/>

Address: İstanbul Tıp Fakültesi Yerleşkesi, DETAE Binası, Aşağı Vakıf Gureba cad, Fatih İstanbul

International Researcher IDs

ORCID: 0000-0001-8990-2366

Publons / Web Of Science ResearcherID: AAT-6503-2020

ScopusID: 6507375046

Yoksis Researcher ID: 167796

Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Mikrobiyoloji Ve Klinik Mikrobiyoloji , Turkey 1989 - 1999

Postgraduate, Istanbul University, Cerrahpaşatıp Fakültesi, Turkey 1981 - 1987

Foreign Languages

German, C1 Advanced

English, B2 Upper Intermediate

Dissertations

Expertise In Medicine, KORD OLUŞTURMA, BACTEC NAP TESTİ VE BİYOKİMYASAL İDENTİFİKASYON YÖNTEMLERİNİN KARŞILAŞTIRILMASI VE İSTANBUL'DA MİKROBakterİ SUŞLARININ TÜRLERE GÖRE DAĞILIMI, Istanbul University, Tıbbi Mikrobiyoloji Ad, Mikoloji, 1999

Research Areas

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

Academic Titles / Tasks

Associate Professor, Istanbul University, Istanbul Medical Faculty, Tıbbi Mikrobiyoloji Ad, 2000 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **[Analysis of IFN- γ R1 (CD119) and IL-12R β 1 (CD212) Deficiency by Flow Cytometry].
Gelmez M. Y., Köksalan O. K., Çınar S., Hatipoğlu N., Coşkuner T., Topkarcı Z., Hançerli Törün S., Demirbuğa A., Yücel E., Kıyıkım A., et al.
Mikrobiyoloji bulteni, vol.57, no.1, pp.83-96, 2023 (SCI-Expanded)**
- II. **Immune modulation as a consequence of SARS-CoV-2 infection**
Gelmez M. Y., Öktelek F. B., Tahralı İ., Yılmaz V., Küçüksezer U. C., Akdeniz N., Çetin E., Köse M., Çınar Ç., Oğuz F., et al.
FRONTIERS IN IMMUNOLOGY, vol.13, 2022 (SCI-Expanded)
- III. **Inflammatory bowel disease and mycobacteria: how much can we trust isoniazid prophylaxis during antitumor necrosis factor therapy?**
Akyuz F., Cavus B., İliaz R., Soyer O. M., Ormeci A., Evirgen S., Onder S., Koksalan K., Keskin M., Karaca C., et al.
EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY, vol.31, no.7, pp.777-780, 2019 (SCI-Expanded)
- IV. **Simple Identification of Mycobacterial Species by Sequence-Specific Multiple Polymerase Chain Reactions**
ÜNÜBOL N., TÜNEY KIZILKAYA İ., ÖKTEM OKULLU S., Koksalan K., Kocagoz T.
CURRENT MICROBIOLOGY, vol.76, no.7, pp.791-798, 2019 (SCI-Expanded)
- V. **Genotypic characterization of Pseudomonas aeruginosa isolates from Turkish children with cystic fibrosis**
Okur D. S., Yuruyen C., Gungor O., Aktas Z., Erturan Z., Akcakaya N., Camcioglu Y., Cokugras H., Koksalan K.
INFECTION AND DRUG RESISTANCE, vol.12, pp.675-685, 2019 (SCI-Expanded)
- VI. **Inherited IL-12R beta 1 Deficiency in a Child With BCG Adenitis and Oral Candidiasis: A Case Report**
Hatipoglu N., Guvenç B. H., Deswarte C., Koksalan K., Boisson-Dupuis S., Casanova J., Bustamante J.
PEDIATRICS, vol.140, no.5, 2017 (SCI-Expanded)
- VII. **IL12R beta 1 defect presenting with massive intra-abdominal lymphadenopathy due to Mycobacterium intracellulare infection**
KepenekliKadayıfci E., Karaaslan A., Atici S., Akkoc G., BARIŞ S., Yakut N., Demir S. O., Koksalan O. K., Soysal A., Deswarte C., et al.
ASIAN PACIFIC JOURNAL OF ALLERGY AND IMMUNOLOGY, vol.35, no.3, pp.161-165, 2017 (SCI-Expanded)
- VIII. **Predicting tuberculosis without knowing test specificity.**
Koksalan O. K., KESKE S., YASIN Y., Kilicaslan Z.
The Lancet. Infectious diseases, vol.16, no.11, pp.1221-1222, 2016 (SCI-Expanded)
- IX. **Comparison of tuberculin skin test and QuantiFERON (R)-TB Gold In-Tube for the diagnosis of childhood tuberculosis**
Uzunhan O., Torun S., Somer A., Salman N., Koksalan K.
PEDIATRICS INTERNATIONAL, vol.57, no.5, pp.893-896, 2015 (SCI-Expanded)
- X. **Case report of fatal Mycobacterium tilburgii infection**
Akpınar T. S., Bakkaloglu O. K., Ince B., Tufan F., Kose M., Poda M., Tascioglu D., Koksalan O. K., Saka B., Erten N., et al.
JOURNAL OF INFECTION AND CHEMOTHERAPY, vol.21, no.7, pp.538-540, 2015 (SCI-Expanded)
- XI. **Tuberculin skin test positivity without tuberculosis contact: A major challenge in childhood**
Gedik A. H., ÇAKIR E., Donmez T., Ari E., Koksalan O. K.
JOURNAL OF PAEDIATRICS AND CHILD HEALTH, vol.51, no.6, pp.632-638, 2015 (SCI-Expanded)
- XII. **Mycobacterium celeriflavum sp nov., a rapidly growing scotochromogenic bacterium isolated from clinical specimens**
SHAHRAKI A. H., ÇAVUŞOĞLU C., BORRONI E., HEIDARIEH P., Koksalan O. K., CABIBBE A. M., HASHEMZADEH M., MARIOTTINI A., MOSTAFAVI E., CITTARO D., et al.
INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, vol.65, pp.510-515, 2015 (SCI-Expanded)
- XIII. **Mycobacterium caprae infection in humans**
PRODINGER W. M., INDRA A., Koksalan O. K., Kilicaslan Z., RICHTER E.
EXPERT REVIEW OF ANTI-INFECTIVE THERAPY, vol.12, no.12, pp.1501-1513, 2014 (SCI-Expanded)
- XIV. **Non-tuberculous mycobacterial lung diseases: Retrospective analysis of 42 cases**
Kilicaslan Z., Kuyucu T., Babalik A., Ozkan G., Partal M., Koksalan K.

- EUROPEAN RESPIRATORY JOURNAL, vol.42, 2013 (SCI-Expanded)
- XV. **Clinical and demographic characteristics of the tuberculin skin test positive patients without active tuberculosis contact**
Gedik A. H., ÇAKIR E., Donmez T., Ari E., Koksalan K.
EUROPEAN RESPIRATORY JOURNAL, vol.42, 2013 (SCI-Expanded)
- XVI. **Evaluation of cut-off values of QuantiFERON-TB Gold, interferon gamma inducible protein-10 and tuberculin skin test in active tuberculosis diagnosis**
Seyhan E., Koksalan K., Gunluoglu G., Sokucu S., Veske N., Akbas A., Altin S.
EUROPEAN RESPIRATORY JOURNAL, vol.40, 2012 (SCI-Expanded)
- XVII. **QuantiFERON-TB Gold Test May Be More Advantageous Than Tuberculin Skin Test for Screening Latent Tuberculosis Infection in Psychiatry Clinics**
Cetin E. A., CIFTCI F., GULOXSUZ S., Koksalan K., SEZER O., ORAL E. T., CETIN T., KURT E., Kaya H., Deniz G.
BALKAN MEDICAL JOURNAL, vol.29, no.1, pp.115-116, 2012 (SCI-Expanded)
- XVIII. **Comparison of the QuantiFERON-TB Gold In-Tube test with the tuberculin skin test for detecting latent tuberculosis infection in hemodialysis patients**
SEYHAN E. C., SOKUCU S., ALTIN S., GUNLUOGLU G., TRABLUS S., YILMAZ D., Koksalan O. K., Issever H.
TRANSPLANT INFECTIOUS DISEASE, vol.12, no.2, pp.98-105, 2010 (SCI-Expanded)
- XIX. **Mycobacterium abscessus infection in a cystic fibrosis patient: a difficult to treat infection**
Uyan Z. S., Ersu R., Oktem S., Cakir E., Koksalan O. K., KARADAĞ B. T., Karakoc F., Dagli E.
INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE, vol.14, no.2, pp.250-251, 2010 (SCI-Expanded)
- XX. **Treatment with Mycobacterium vaccae ameliorates airway histopathology in a murine model of asthma.**
Yazi D., AKKOÇ T., Yesil O., Ozdernir C., Aydogan M., Koksalan K., Bahceciler N. N., Barlan I. B.
Allergy and asthma proceedings, vol.29, no.1, pp.67-73, 2008 (SCI-Expanded)
- XXI. **Frequency of *Clamidia pneumoniae* and *Mycoplasma pneumoniae* infections in children**
Sidal M., Kilic A., Unuvar E., Oguz F., Onel M., Agacfidan A., Aydin D., Koksalan K., Beka H.
JOURNAL OF TROPICAL PEDIATRICS, no.4, pp.225-231, 2007 (SCI-Expanded)
- XXII. **Use of mycobacterial interspersed repetitive unit locus 26 for rapid identification of Beijing genotype Mycobacterium tuberculosis strains**
Koksalan O. K.
JOURNAL OF CLINICAL MICROBIOLOGY, vol.44, no.4, pp.1612, 2006 (SCI-Expanded)
- XXIII. **Prevalence of Beijing genotype Mycobacterium tuberculosis strains in Istanbul**
Koksalan O. K., Kilicaslan Z., ZANLIER G., GUZEL R., SEBER E.
INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE, vol.10, no.4, pp.469-472, 2006 (SCI-Expanded)
- XXIV. **Low positive predictive values and specificities of spoligotyping and mycobacterial interspersed repetitive unit-variable-number tandem repeat typing methods for performing population-based molecular epidemiology studies of tuberculosis**
Koksalan O. K.
JOURNAL OF CLINICAL MICROBIOLOGY, vol.43, no.6, pp.3031, 2005 (SCI-Expanded)
- XXV. **Auxo-, sero-, and opa-typing of Neisseria gonorrhoeae strains isolated in Istanbul, Turkey**
AYDIN D., KOKSALAN K., KOMEÇ S., Aktas G.
SEXUALLY TRANSMITTED DISEASES, vol.31, no.10, pp.628-630, 2004 (SCI-Expanded)
- XXVI. **Non-tuberculous mycobacteria: patterns of isolation. A multi-country retrospective survey**
Martin-Casabona N., Bahrmand A., Bennedsen J., Thomsen V., Curcio M., Fauville-Dufaux M., Feldman K., Havelkova M., Katila M., Koksalan K., et al.
INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE, vol.8, no.10, pp.1186-1193, 2004 (SCI-Expanded)
- XXVII. **Reliability of cord formation in BACTEC 12B/13A media for presumptive identification of**

Mycobacterium tuberculosis complex in laboratories with a high prevalence of Mycobacterium tuberculosis

Köksalan O. K., Aydın M. D., ERASLAN S., BEKIROĞLU N.

EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES, vol.21, no.4, pp.314-317, 2002 (SCI-Expanded)

Articles Published in Other Journals

- I. **Poncet's Disease: Reactive Arthritis Due to Tuberculosis**
Akturk H., Soydemir D., Abali S., Somer A., Yekeler E., Köksalan K., Salman N.
JOURNAL OF PEDIATRIC INFECTION, vol.10, no.2, pp.72-75, 2016 (ESCI)
- II. **An outbreak of multidrug-resistant tuberculosis among a family.**
ILIAZ S., CAGLAR E., Köksalan O. K., CHOUSEIN E.
The Indian journal of tuberculosis, vol.63, pp.130-2, 2016 (Scopus)
- III. **Non-tuberculous mycobacteria infection: 75 cases**
Babalik A., Kuyucu T., Ordu E. N., Ernam D., Partal M., Köksalan K.
TUBERKULOZ VE TORAK-TUBERCULOSIS AND THORAX, vol.60, no.1, pp.20-31, 2012 (ESCI)
- IV. **Coexistence of Kawasaki disease with Mycoplasma pneumoniae infection**
Hatipoğlu N., SOMER A., AYDIN M. D., Keser M., Yalçın I., KÖKSALAN O. K., OĞUZ F., SALMAN N., ERTUĞRUL T., ŞİRİN A.
Case Reports and Clinical Practice Reviews, vol.8, pp.221-225, 2007 (Peer-Reviewed Journal)
- V. **Coexistence of Kawasaki disease with Mycoplasma pneumoniae infection**
HATİPOĞLU N., SOMER A., AYDIN M. D., EMİROĞLU M., İŞİK Y., KÖKSALAN O. K., OĞUZ F., SALMAN N., Ertuğrul T., Şirin A.
AMERICAN JOURNAL OF CASE REPORTS, vol.8, pp.221-225, 2007 (Peer-Reviewed Journal)
- VI. **Assay of Mycobacterium tuberculosis in biopsy specimens taken from hepatic granuloma patients using polymerase chain reaction method**
Tuncer İ., KÖKSALAN O. K., DEMİR K., Dinçer D., TÜRKÖĞLU S., KAYMAKOĞLU S., Çevikbaş U., Badur S., Ökten A., Çakaloğlu Y.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.12, no.3, pp.189-195, 2001 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Bağışıklığı Baskılanmış Konakta Nadir Görülen Mycobacterium szulgai İnfeksiyonu**
Benli A., Ala Selek S., Başaran S., Yavuz S., Çağatay A. A., Özüt H., Köksalan O. K., Eraksoy Ö. H.
XXIII. Türk Klinik Mikrobiyoloji ve İnfeksiyon Hastalıkları Kongresi, Antalya, Turkey, 13 - 16 March 2023, pp.813-814
- II. **Pulmonary non-tuberculous mycobacterial infection: 889 cases**
Babalik A., Kuyucu T., Kutluhan F., Isik H. G., Koc E. N., Donmez G. E., Ordu E. N., Balikci A., Köksalan O. K.
European-Respiratory-Society (ERS) International Congress, Madrid, Spain, 28 September - 02 October 2019, vol.54
- III. **Anti-tuberculosis medicine hypersensitivity in a patient**
KABA Ö., SOMER A., KARA E. M., SEFERKOLLİ F., SÜLEYMAN A., SOYSAL B., KÖKSALAN O. K., TAMAY Z. Ü., HANÇERLİ TÖRÜN S.
37th Annual Meeting of the European Society for Paediatric Infectious Diseases, 6 - 11 May 2019
- IV. **Türkiye'de Kullanılan Stöckert® Isıtıcı-Soğutucu Cihazlarda Mycobacterium chimaera Kolonizasyonunun Araştırılması**
YAVUZ S., KÖKSALAN O. K., ERKÖSE GENÇ G., ŞENSOY A., EVLİCE O., BAŞARAN S., UZUN M., ŞATANA D., ERAKSOY Ö. H.

XX. TÜRK KLİNİK MİKROBİYOLOJİ VE İNFEKSİYON HASTALIKLARI KONGRESİ, 13 March 2019

- V. **Adolesan bir hastada anti tüberküloz ilaç aşırı duyarlılığı**
KABA Ö., KARA E. M., SEFERKOLLİ F., SÜLEYMAN A., SOYSAL B., KÖKSALAN O. K., TAMAY Z. Ü., HANÇERLİ TÖRÜN S., SOMER A.
XXIX. Ulusal Tüberküloz ve Göğüs Hastalıkları Kongresi, Turkey, 17 - 19 January 2019
- VI. **Evaluation of 123 Cases with MDR TB (Multidrug Resistant Tuberculosis) Treatment**
Babalik A., Hazine A. R., Donmez G. E., Akkan O., Kutluhan F., Balıkcı A., Catmabacak G., Koksalan K., Kuyucu T.
28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52
- VII. **Patients with recurrent tuberculosis in Istanbul: reactivation?, reinfection?**
Ocal G., ETİZ P., Bingol Z., Koksalan O. K., Kilicaslan Z.
28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52
- VIII. **Basit Yara Tedavisi Uygulanan Yabani Güvercinde generalize Tüberküloz olgusu**
SÖNMEZ K., FIRAT İ., METİNER K., AK S., KÖKSALAN O. K.
VII. Ulusal Veteriner Patoloji Kongresi, Kars, Turkey, 8 - 10 September 2014, pp.58
- IX. **Pott Hastalığına Sekonder Psoas Apsesi Gelişen Bir Adölesan Olgu**
AKTÜRK H., HANÇERLİ TÖRÜN S., ÇALIŞKAN B., EROL O. B., GÜN SOYSAL F., KÖKSALAN O. K., SALMAN N., SOMER A.
29. ANKEM Akılcı Antibiyotik Kullanımı Kongresi, Turkey, 28 - 31 May 2014
- X. **Adölesan Olguda Göz Tutulumuyla Seyreden Miliyer Tüberküloz**
AKTÜRK H., ÇALIŞKAN B., HANÇERLİ TÖRÜN S., TUĞRUL AKSAKAL M. Z., UZUNHAN T., YEKELER E., KÖKSALAN O. K., SALMAN N., SOMER A.
29. ANKEM Akılcı Antibiyotik Kullanımı Kongresi, Turkey, 28 - 31 May 2014
- XI. **Disseminated Mycobacterium bovis infection in an immunodeficient child: A case with cutaneous lesions**
Okan G., Atay D., Turkmen E., Erbey F., Ozturk G. H., Buyukbabani N., Koksalan O. K.
72nd Annual Meeting of the American-Academy-of-Dermatology, Colorado, United States Of America, 21 - 25 March 2014, vol.70
- XII. **Poncet disease: reactive arthritis due to tuberculosis.**
Abalı S., Somer A., Baş N., Yekeler E., Kılıç G., Köksalan O. K., Salman N.
26 th Annual Meeting of the European Paediatric Infectious Diseases-ESPID, Graz, Austria, 13 - 17 May 2008, pp.233
- XIII. **Poncet Hastalığı: Tüberkülozla ilişkili reaktif artrit.**
Abalı S., Somer A., Baş N., Yekeler E., Kılıç G., Köksalan O. K., Salman N.
30 Pediatri Günleri ve 9.Pediatri Hemşireliği Günleri, İstanbul, Turkey, 14 - 17 April 2008, pp.236
- XIV. **Interleukin-12 receptor beta 1 deficiency: Evaluation of four cases.**
Keser M., Somer A., Hatipoğlu N., Sanal Ş. Ö., Köksalan O. K., Salman N., Yekeler E., Yalçın I., Uzun M.
World Congress of the World Society for Pediatric Infectious Diseases-WSPID, Bangkok, Thailand, 15 - 18 November 2007, pp.188
- XV. **PCR ile tanı konulan Mycoplasma pneumoniae meningoensefaliti olgusu.**
Somer A., Keser M., Kara B., Aydın D., Köksalan O. K., Hatipoğlu N., Salman N., Yalçın I.
21. ANKEM Klinikler ve Tıp Bilimleri Kongresi, Antalya, Turkey, 4 - 08 June 2006, pp.33
- XVI. **A case with mycoplasmal infection and Kawasaki disease.**
Somer A., Hatipoğlu N., Keser M., Aydın D., Köksalan O. K., Yalçın I., Salman N., Oğuz F., Ertuğrul T., Şirin A.
24th Annual Meeting of the European Society for Paediatric Infectious Diseases- ESPID, Basel, Switzerland, 3 - 05 May 2006, pp.60
- XVII. **Mycoplasma pneumoniae meningoencephalitis diagnosed by polymerase chain reaction**
SOMER A., EMİROĞLU M., KARA B., AYDIN M. D., KÖKSALAN O. K., HATİPOĞLU N., SALMAN N., IŞIK Y.
24th Annual Meeting of the European Society for Paediatric Infectious Diseases-ESPID, Basel, Switzerland, 3 - 05 May 2006

Scientific Refereeing

MEEGID Infection Genetics and Evolution, SCI Journal, October 2016

Metrics

Publication: 50

Citation (WoS): 381

Citation (Scopus): 412

H-Index (WoS): 9

H-Index (Scopus): 9

Congress and Symposium Activities

Dünya Tüberküloz Günü, T.C. Sağlık Bakanlığı, THSK, Tüberküloz Daire Başkanlığı, Konuşma Başlığı "Basil Parmak İzi", Bilkent Otel ve Konferans Merkezi 24-25 Mart 2016, Attendee, Ankara, Turkey, 2016

XXVIII. Ulusal TB ve Göğüs Hast Kongresi, Konuşma Başlığı: "Moleküler Tanı Yöntemleri" 7-9 Ocak 2016, Antalya, Attendee, Antalya, Turkey, 2016

Non Academic Experience

İst. Üniv., DETAE Genetik AD

İstanbul Düzen Laboratuvarı

İstanbul Üniv., İst. Tıp Fak., Mikrobiyoloji ve Klinik Mikrobiyoloji AD