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Education Information

Doctorate, İstanbul Üniversitesi, Health Sciences Institute, Mikrobiyoloji, Turkey 1989 - 1994

Post Graduate, İstanbul Üniversitesi, Health Sciences Institute, Mikrobiyoloji, Turkey 1987 - 1989

Dissertations

Doctorate, Tüberküloz tanısında Ehrlich Ziehl-Neelsen, fluorokrom boyama yöntemleri ile Bactec ve Löwenstein-Jensen kültür yöntemlerinin sonuçlarının değerlendirilmesi. , İstanbul University, Health Sciences Institute, Mikrobiyoloji, 1994

Post Graduate, Muayene maddelerinden izole edilen Pseudomonas cinsinden bakterilerin antibiyotiklere duyarlığının saptanması, İstanbul University, Health Sciences Institute, Mikrobiyoloji, 1987

Research Areas

Life Sciences, Microbiology, Bacteriology, Mycology, Natural Sciences

Academic Titles / Tasks

Professor, İstanbul University, İstanbul Medical Faculty, Basic Medical Sciences, 2005 - Continues

Advising Theses

Uzun M., The value of microscopic-observation drug susceptibility (MODS) assay in the diagnosis of tuberculosis and detection of multidrug resistance (MDR). , Doctorate, D.Sertel(Student), 2015

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

- **A new colorimetric method for rapid detection of ethambutol and streptomycin resistance in Mycobacterium tuberculosis: crystal violet decolorization assay (CVDA)**
ÇOBAN A. Y. , Akbal A. U. , Ceyhan I., Uzun M., Selale D. S. , ASLAN G., DELİALİOĞLU N., Ozyurt M., Bektore B., Bicmen C., et al.
ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY, vol.112, pp.679-685, 2019 (Journal Indexed in SCI)
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MURAT S., Alp G., Alatalı C., Uzun M.
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- **Evaluation of FluoroType MTB for direct detection of Mycobacterium tuberculosis complex and GenoType MTBDRplus for determining rifampicin and isoniazid resistance**
Genc G., Satana D., Yildirim E., Erturan Z., Yegenoglu Y., Uzun M.

Biotechnology and Biotechnological Equipment, vol.32, pp.999-1004, 2018 (Journal Indexed in SCI Expanded)

- **The Effect of Cleaning Solutions on a Denture Base Material: Elimination of *Candida albicans* and Alteration of Physical Properties.**
KURT A., Erkose-Genc G., Uzun M., Sari T., Isik-Ozkol G.
Journal of prosthodontics : official journal of the American College of Prosthodontists, vol.27, pp.577-583, 2018 (Journal Indexed in SCI Expanded)
- **The value of microscopic-observation drug susceptibility assay in the diagnosis of tuberculosis and detection of multidrug resistance**
Selale D. S. , Uzun M.
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- **Defining of Gene Mutations and Minimal Inhibitory Concentrations in Isoniazid Resistant *Mycobacterium tuberculosis* Isolates**
Yildirim E., Uzun M.
MIKROBIOLOJİ BULTENİ, vol.51, pp.305-316, 2017 (Journal Indexed in SCI)
- **The antifungal activity and cytotoxicity of silver containing denture base material.**
KURT A., Erkose-Genc G., Uzun M., Emrence Z., USTEK D., Isik-Ozkol G.
Nigerian journal of clinical practice, vol.20, pp.290-295, 2017 (Journal Indexed in SCI Expanded)
- **Multicenter evaluation of crystal violet decolorization assay (CVDA) for rapid detection of isoniazid and rifampicin resistance in *Mycobacterium tuberculosis***
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- **Evaluation of crystal violet decolorization assay for minimal inhibitory concentration detection of primary antituberculosis drugs against *Mycobacterium tuberculosis* isolates**
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- **Multicenter Evaluation of the Indirect Nitrate Reductase Assay for the Rapid Detection of Multidrug-Resistant Tuberculosis**
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- **In Vitro Effect of Ankaferd Blood Stopper (R), a Plant Extract Against *Mycobacterium tuberculosis* Isolates**
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- **Comparative evaluation of the microplate nitrate reductase assay and the rezasurin microtitre assay for the rapid detection of multidrug resistant *Mycobacterium tuberculosis* clinical isolates**
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- **In vitro effect of tigecycline against Mycobacterium tuberculosis and a review of the available drugs for tuberculosis**
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- **EFFECT OF LINEZOLID IN COMBINATION WITH ISONIAZID AND RIFAMPICIN AGAINST MULTIDRUG RESISTANT MYCOBACTERIUM TUBERCULOSIS CLINICAL ISOLATES**
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- **Comparative Study for Determination of Mycobacterium tuberculosis Susceptibility to First- and Second-Line Antituberculosis Drugs by the Etest Using 7H11, Blood, and Chocolate Agar**
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- **Synthesis and evaluation of antimicrobial and anticonvulsant activities of some new 3-[2-(5-aryl-1,3,4-oxadiazol-2-yl)-4-carbomethoxy-methylthiazol-2-yl]imino-4-thiazolidinon-5-ylidene]-5-substituted/nonsubstituted 1H-indole-2-ones and investigation of their structure-activity relationships**
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- **Kurzmitteilung: Synthese von 6-Benzyliden-2-(α,α-diphenyl-α-hydroxyacetyl)-thiazolo[3,2-b]isotriazol-5-onen als potentiell biologisch wirksame Stoffe**
İlhan E., Ergenç N., UZUN M., Kaya D.
Archiv der Pharmazie, vol.327, pp.825-826, 1994 (Journal Indexed in SCI)

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- **Mycobacterium tuberculosis kompleksinin varlığının saptanmasında ve rifampisine direncinin belirlenmesinde Xpert MTB/RIF testinin değerlendirilmesi**
Erköse Genç G., Yılmazlı Ö., Şatana D., Erturan Z., Uzun M.
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- **Investigation of Species Distribution and Antifungal Susceptibility of Candida Species Isolated from Various Clinical Samples From Intensive Care Unit Patients**
Pelit S., Uzun M.
JOURNAL OF MEDICAL AND SURGICAL INTENSIVE CARE MEDICINE, vol.7, pp.49-52, 2016 (Journal Indexed in ESCI)
- **Synthesis of mannich bases of some 2,5-disubstituted 4-thiazolidinones and evaluation of their antimicrobial activities**
Altıntaş H., Ateş Ö., BİRTEKSÖZ TAN A. S. , ÖTÜK G., UZUN M., Şatana D.

Turk J Chem, vol.29, no.4, pp.425-435, 2005 (Other Refereed National Journals)

- **MIC values of ofloxacin, levofloxacin and norfloxacin to MDR M.tuberculosis strains**
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TÜRK MİKROBİYOLOJİ CEMİYETİ DERGİSİ, vol.34, pp.171-174, 2004 (Other Refereed National Journals)
- **İmmün sistem yetmezlikli hastalarda mantar infeksiyonları (dört olgu nedeni ile)**
YEĞENOĞLU F. Y. , Erturan Z., ŞATANA D., Kiraz M., UZUN M., ANG Ö.
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- **The antifungal susceptibilities of Candida species isolated from invasive specimens in a university hospital in Turkey: results of five years**
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24 th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID) Barcelona, Spain, 10-13 May 2014, Barcelona, Spain, 10 - 13 May 2014
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Kurt A., Erköse Genç G., Toksöz S., Yıldırım E., Uzun M., Işık Özkol F. G.
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- **Evaluation of Fluorotype MTB for direct detection of Mycobacterium tuberculosis complex and genotype MTBDR-plus for the determining of rifampicin and isoniazid resistance**
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- **Mycobacterium tuberculosis suşlarının rifampisine direncinin belirlenmesinde GeneXpert MTB/RIF'in değeri**
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10. Antimikrobik Kemoterapi Günleri, İstanbul, Turkey, 20 - 22 Nisan 2012, vol.1, no.1, pp.124-125
- **Evaluation of GeneXpert MTB/Rif assay on respiratory specimens**
ŞATANA D., Erturan Z., UZUN M.
32nd Annual Congress of the European Society of Mycobacteriology, Lübeck, Germany, 26 - 29 June 2011, pp.63
- **Evaluation of the Neo-Sensitabs diffusion method for determining the antifungal susceptibilities of Candida species**
ŞATANA D., Erköse Genç G., Sarıgüzel N., Akyar I., UZUN M., ERTURAN Z.
21st European Congress of Clinical Microbiology and Infectious Diseases, 27th International Congress of Chemotherapy, Milan, Italy, Milan, Italy, 7 - 10 May 2011, pp.784
- **The Antifungal Susceptibilities of Candida Species Isolated from Blood Cultures of Immunosuppressed Patients**
ÖKSÜZ L., UZUN M., Gürler N., ŞATANA D.
8th International Symposium on Antimicrobial Agents and Resistance, Coex, Seul, North Korea, 6 - 08 April 2011, pp.356
- **Performance of GenoType MTBDR plus assay for rapid detection of resistance to rifampin and isoniazid in M.tuberculosis strains**
ŞATANA D., Erturan Z., UZUN M.
31st Annual Congress of the European Society of Mycobacteriology, Bled, Slovenia, 4 - 07 July 2010, pp.118
- **Prevalence of Non-Tuberculous Mycobacteria in patients with Cystic Fibrosis**
ŞATANA D., Erköse Genç G., Erturan Z., UZUN M.
31st Annual Congress of the European Society of Mycobacteriology, Bled, Slovenia, 4 - 07 July 2010, pp.101
- **Resistance pattern of Mycobacterium tuberculosis complex strains isolated from clinical samples**
Erköse Genç G., Sarı E., ŞATANA D., Erturan Z., UZUN M., YEĞENOĞLU F. Y.
XII. International Congress of Bacteriology and Applied Microbiology (IUMS), İstanbul, Turkey, 5 - 09 August 2008, pp.114
- **The smear and culture positivity in clinical samples examined in Mycobacteriology Laboratory**
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XII. International Congress of Bacteriology and Applied Microbiology (IUMS), İstanbul, Turkey, 5 - 09 August 2008,

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- **Evaluation of the genotype MTBDR assay for the detection of isoniazid and rifampin resistance in M. tuberculosis strains**

ŞATANA D., UZUN M., Erturan Z.

27th Annual Congress of the European Society of Mycobacteriology, Londra, United Kingdom, 9 - 12 July 2006, pp.81

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Supported Projects

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UZUN M., KIĞ C., KALAYCI F., Project Supported by Higher Education Institutions, AKTİF AKCİĞER TÜBERKÜLOZLU HASTALARDA MicroRNA PROFİLLERİNİN ARAŞTIRILMASI, 2017 - 2019

UZUN M., Project Supported by Higher Education Institutions, Tüberküloz tanısında ve çok ilaca direncin (MDR) belirlenmesinde microscopic-observation drug susceptibility (MODS) yönteminin değeri, 2013 - 2017

UZUN M., Project Supported by Higher Education Institutions, JANSİYEN MORU VE POVIDON İYODUN CANDİDA CİNSİ MAYALAR ÜZERİNDEKİ ANTİFUNGAL ETKİLERİNİN KARŞILAŞTIRILMASI, 2012 - 2015

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Citations

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