

## Prof. MEHMET DOĞANAY

### Personal Information

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### International Researcher IDs

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### Biography

I was graduated from Medical School at 1975 and became a specialist in infectious disease at 1979. I organized and set up two infectious diseases clinics; at Cumhuriyet University, Sivas and Erciyes University, Kayseri in Turkey. I was appointed as a Professor in 1993. I have interested in some selected zoonotic diseases; anthrax, brucellosis etc., potential bioterrorism agents and counter measurements, sepsis and communicable infectious diseases which were endemic disease in this region and also HIV infection. I actively joined to work on the preparation of WHO Anthrax Guidelines in 1998 and 2008. I also organized the Turkish Society of Hospital Infection and Control in 2000 and worked as president between 2000 and 2004. Currently, I am also a member of Zoonoses Working Group of International Society of Chemotherapy. Until today, over 250 scientific papers and 50 book chapter which is writing in Turkish and English were released and of which, over 125 appeared in the journals indexing by pubmed or SCI / SCI-expended.

### Education Information

Expertise In Medicine, Ankara University, Tıp Fakültesi, Enfeksiyon Hastalıkları, Turkey 1975 - 1979

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Expertise In Medicine, Oral antibiyotiklerin aerop barsak florası üzerine etkileri, Ankara Üniversitesi, Tıp Fakültesi, Enfeksiyon Hastalıkları Ve Klinik Mikrobiyoloji Anabilim Dah, 1979

### Research Areas

Health Sciences, Medicine, Internal Medicine Sciences, Infectious Diseases and Clinical Microbiology

### Academic Titles / Tasks

**Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Impact of HLA Polymorphism on the Immune Response to Bacillus Anthracis Protective Antigen in Vaccination versus Natural Infection**  
Ascough S., Ingram R. J., Chu K. K. Y., Moore S. J., Gallagher T., Dyson H., DOĞANAY M., METAN G., ÖZKUL Y., Baillie L., et al.  
VACCINES, vol.10, no.10, 2022 (SCI-Expanded)
- II. **The efficacy of mesenchymal stem cell therapy in experimental sepsis induced by carbapenem-resistant K. pneumoniae in neutropenic mice model**  
DİNÇ G., Eren E., KONTAŞ O., DOĞANAY M.  
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES, vol.39, no.9, pp.1739-1744, 2020 (SCI-Expanded)
- III. **Human anthrax in Kyrgyz Republic: Epidemiology and clinical features**  
Kutmanova A., DOĞANAY M., Zholdoshev S.  
JOURNAL OF INFECTION AND PUBLIC HEALTH, vol.13, no.8, pp.1161-1165, 2020 (SCI-Expanded)
- IV. **Toxin-neutralizing antibodies elicited by naturally acquired cutaneous anthrax are elevated following severe disease and appear to target conformational epitopes**  
Dumas E. K., DEMİRASLAN H., Ingram R. J., Sparks R. M., Muns E., Zamora A., Larabee J., Garman L., Ballard J. D., Boons G., et al.  
PLOS ONE, vol.15, no.4, 2020 (SCI-Expanded)
- V. **Epidemiological features of tularaemia in Central Anatolia, Turkey**  
BORLU A., Benli A. R., DOĞANAY M.  
Tropical Doctor, vol.49, no.4, pp.264-268, 2019 (SCI-Expanded)
- VI. **The role of nonsteroidal anti-inflammatory drugs intramuscular injection in the development and severity of deep soft tissue infection in mice**  
TÜRE Z., Demiraslan H., KONTAŞ O., Alp E., DOĞANAY M.  
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.32, no.2, pp.147-154, 2018 (SCI-Expanded)
- VII. **Multiple papular lesions in a patient with HIV and/or AIDS and coinfectied with hepatitis B virus: Amyloidosis**  
Demiraslan H., DENİZ K., DOĞANAY M.  
SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE, vol.18, no.1, 2017 (SCI-Expanded)
- VIII. **Treatment of sepsis: What is the antibiotic choice in bacteremia due to carbapenem resistant Enterobacteriaceae?**  
Alhashem F., Tiren-Verbeet N. L., Alp E., DOĞANAY M.  
WORLD JOURNAL OF CLINICAL CASES, vol.5, no.8, pp.324-332, 2017 (SCI-Expanded)
- IX. **Protection of farm goats by combinations of recombinant peptides and formalin inactivated spores from a lethal Bacillus anthracis challenge under field conditions**  
Koehler S. M., Buyuk F., Celebi O., Demiraslan H., DOĞANAY M., Sahin M., Moehring J., Ndumnego O. C., Otu S., van Heerden H., et al.  
BMC VETERINARY RESEARCH, vol.13, 2017 (SCI-Expanded)
- X. **Assessing the risk of false positive serum galactomannan among patients receiving piperacillin/tazobactam for febrile neutropenia**  
Demiraslan H., ATALAY M. A., EREN E., Demir K., KAYNAR L., KOÇ A. N., DOĞANAY M.  
MEDICAL MYCOLOGY, vol.55, no.5, pp.535-540, 2017 (SCI-Expanded)
- XI. **The epidemiological investigation and control of an anthrax outbreak in a village in Central Anatolia, Turkey**  
DEMİRASLAN H., BORLU A., Şahin S., BÜYÜK F., Karadağ Y., DOĞANAY M., ŞAHİN M.  
Pathogens and Global Health, vol.111, pp.206-211, 2017 (SCI-Expanded)

- XII. **The epidemiological investigation and control of an anthrax outbreak in a village in Central Anatolia, Turkey**  
Demiraslan H., BORLU A., SAHIN S., Buyuk F., KARADAG Y., DOĞANAY M., Sahin M.  
PATHOGENS AND GLOBAL HEALTH, vol.111, no.4, pp.206-211, 2017 (SCI-Expanded)
- XIII. **Tick-Borne Diseases in Turkey: A Review Based on One Health Perspective.**  
Inci A., Yildirim A., Duzlu O., Doganay M., Aksoy S.  
PLoS neglected tropical diseases, vol.10, 2016 (SCI-Expanded)
- XIV. **Tick Borne Diseases in Turkey A Review Based on One HealthPerspective**  
İNCİ A., YILDIRIM A., DÜZLÜ Ö., DOĞANAY M., AKSOY S.  
Plos Neglected Tropical Diseases, 2016 (SCI-Expanded)
- XV. **Ultrasonography and contrast-enhanced CT findings of tularemia in the neck**  
DOĞAN S., Ekinci A., Demiraslan H., KILIC A., Mavili E., ÖZTÜRK M., İMAMOĞLU H., DOĞANAY M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.22, no.5, pp.430-435, 2016 (SCI-Expanded)
- XVI. **REFUGEES OF THE SYRIAN CIVIL WAR: IMPACT ON REEMERGING INFECTIONS, HEALTH SERVICES, AND BIOSECURITY IN TURKEY**  
DOĞANAY M., Demiraslan H.  
HEALTH SECURITY, vol.14, no.4, pp.220-225, 2016 (SSCI)
- XVII. **Comparison of total, salivary and calculated free cortisol levels in patients with severe sepsis.**  
Elbuken G., Karaca Z. C., Tanriverdi F., Unluhizarci K., Sungur M., Doganay M., Kelestimur F.  
Journal of intensive care, vol.4, pp.3, 2016 (SCI-Expanded)
- XVIII. **Injectional severe soft tissue infection**  
Ture Z., Demiraslan H., ÇORUH A., Alp E., DOĞANAY M.  
INFECTIOUS DISEASES, vol.48, no.9, pp.708-711, 2016 (SCI-Expanded)
- XIX. **The prevalence of tularemia in occupational groups that have contact with animals**  
Buyuk F., Celebi O., Celik E., ÇELEBİ B., KILIÇ S., Saglam A. G., Akca D., DOĞANAY M., Otlu S., Sahin M.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.46, no.2, pp.451-456, 2016 (SCI-Expanded)
- XX. **Feasibility of a new clinical severity scoring index for Crimean-Congo Hemorrhagic fever\***  
Kalin G., Metan G., Demiraslan H., DOĞANAY M.  
JOURNAL OF CHEMOTHERAPY, vol.27, no.6, pp.353, 2015 (SCI-Expanded)
- XXI. **Establishing molecular microbiology facilities in developing countries**  
AHMED S. S., Alp E., ULU-KILIC A., DOĞANAY M.  
JOURNAL OF INFECTION AND PUBLIC HEALTH, vol.8, no.6, pp.513-525, 2015 (SCI-Expanded)
- XXII. **Natural cutaneous anthrax infection, but not vaccination, induces a CD4(+) T cell response involving diverse cytokines**  
Ingram R. J., Ascough S., Reynolds C. J., Metan G., DOĞANAY M., BAİLLİE L., Williamson D. E., Robinson J. H., MAİLLERE B., Boyton R. J., et al.  
CELL AND BIOSCIENCE, vol.5, 2015 (SCI-Expanded)
- XXIII. **Economic evaluation of appropriate duration of antibiotic prophylaxis for prevention of neurosurgical infections in a middle-income country**  
ULU-KILIC A., Alp E., Cevahir F., Tucer B., Demiraslan H., SELÇUKLU A., DOĞANAY M.  
AMERICAN JOURNAL OF INFECTION CONTROL, vol.43, no.1, pp.44-47, 2015 (SCI-Expanded)
- XXIV. **Prospective investigation of the hypothalamo-pituitary-adrenal axis in patients with tularemia**  
Demiraslan H., Simsek Y., TANRIVERDİ F., DOĞANAY M., Kelestemur H. F.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.3, pp.558-561, 2015 (SCI-Expanded)
- XXV. **ANTIMICROBIAL RESISTANCE PROFILE OF ESCHERICHIA COLI CAUSING BACTEREMIA IN PATIENTS IN INTENSIVE CARE UNITS**  
Durmaz S., KİRAZ A., PERCİN D., DOĞANAY M.  
ACTA MEDICA MEDITERRANEA, vol.31, no.3, pp.633-637, 2015 (SCI-Expanded)
- XXVI. **Antimicrobial efficacy of doripenem and its combinations with sulbactam, amikacin, colistin, tigecycline in experimental sepsis of carbapenem-resistant Acinetobacter baumannii**  
Dinç G., Demiraslan H., Elmali F., Ahmed S. S., Alp E., Doğanay M.

- NEW MICROBIOLOGICA, vol.38, pp.67-73, 2015 (SCI-Expanded)
- XXVII. **Cost- effectiveness analysis of appropriate duration of antibiotic prophylaxis for prevention of neurosurgical infections in a middle income country**  
ULU KILIÇ A., ALP MEŞE E., CEVAHİR F., TUCER B., DEMİRASLAN H., SELÇUKLU A., DOĞANAY M.  
AMERICAN JOURNAL OF INFECTION CONTROL, vol.43, pp.44-47, 2015 (SCI-Expanded)
- XXVIII. **An overview: Tularemia and travel medicine**  
Ulu-Kilic A., DOĞANAY M.  
TRAVEL MEDICINE AND INFECTIOUS DISEASE, vol.12, no.6, pp.609-616, 2014 (SCI-Expanded)
- XXIX. **Carbapenem-resistant Klebsiella pneumoniae sepsis in corticosteroid receipt mice: tigecycline or colistin monotherapy versus tigecycline/colistin combination**  
Demiraslan H., Dinç G., Ahmed S. S., Elmali F., Metan G., Alp E., Doğanay M.  
JOURNAL OF CHEMOTHERAPY, vol.26, pp.276-281, 2014 (SCI-Expanded)
- XXX. **Feasibility of a new clinical severity scoring index for Crimean-Congo Hemorrhagic fever.**  
Kalin G., METAN G., DEMİRASLAN H., DOĞANAY M.  
JOURNAL OF CHEMOTHERAPY, vol.1, pp.1, 2014 (SCI-Expanded)
- XXXI. **Tularenia outbreaks in Kayseri Turkey An Evaluation of the effect of climate change and climate variability on tularemia outbreaks**  
BALCI E., BORLU A., ULU KILIÇ A., DEMİRASLAN H., OKSUZKAYA A., DOĞANAY M.  
JOURNAL OF INFECTION AND PUBLIC HEALTH, vol.7, pp.125-132, 2014 (SCI-Expanded)
- XXXII. **Do We Really Need Ribavirin in the Treatment of Crimean-Congo Hemorrhagic Fever?**  
Kalin G., Metan G., Demiraslan H., DOĞANAY M.  
JOURNAL OF CHEMOTHERAPY, vol.26, no.3, pp.146-149, 2014 (SCI-Expanded)
- XXXIII. **Incidence, risk factors and etiological agents of surgical site infections in general surgery in a developing country**  
ALP MEŞE E., ELMALI F., Ersoy S., KÜÇÜK K. C., DOĞANAY M.  
SURGERY TODAY, vol.44, pp.685-689, 2014 (SCI-Expanded)
- XXXIV. **Anthrax Lethal Factor as an Immune Target in Humans and Transgenic Mice and the Impact of HLA Polymorphism on CD4(+) T Cell Immunity**  
Ascough S., Ingram R. J., Chu K. K., Reynolds C. J., Musson J. A., DOĞANAY M., Metan G., ÖZKUL Y., Baillie L., Sriskandan S., et al.  
PLOS PATHOGENS, vol.10, no.5, 2014 (SCI-Expanded)
- XXXV. **Incidence and risk factors of surgical site infection in general surgery in a developing country**  
Alp E., Elmali F., ERSOY S., KUCUK C., DOĞANAY M.  
SURGERY TODAY, vol.44, no.4, pp.685-689, 2014 (SCI-Expanded)
- XXXVI. **Tularemia outbreaks in Kayseri, Turkey: An evaluation of the effect of climate change and climate variability on tularemia outbreaks**  
BALCI E., Borlu A., KILIC A., Demiraslan H., OKSUZKAYA A., DOĞANAY M.  
JOURNAL OF INFECTION AND PUBLIC HEALTH, vol.7, no.2, pp.125-132, 2014 (SCI-Expanded)
- XXXVII. **Comparison of colistin and colistin/sulbactam for the treatment of multidrug resistant Acinetobacter baumannii ventilator-associated pneumonia**  
Kalin G., Alp E., AKİN A., Coskun R., DOĞANAY M.  
INFECTION, vol.42, no.1, pp.37-42, 2014 (SCI-Expanded)
- XXXVIII. **Cutaneous candidiasis caused by Candida glabrata in a HIV/AIDS patient**  
Demiraslan H., ALABAY S., KILIC A., BORLU M., DOĞANAY M.  
INTERNATIONAL JOURNAL OF STD & AIDS, vol.24, no.9, pp.753-755, 2013 (SCI-Expanded)
- XXXIX. **Exposure to anthrax toxin alters human leucocyte expression of anthrax toxin receptor 1**  
Ingram R. J., Harris A., Ascough S., Metan G., DOĞANAY M., Ballie L., Williamson E. D., Dyson H., Robinson J. H., Sriskandan S., et al.  
CLINICAL AND EXPERIMENTAL IMMUNOLOGY, vol.173, no.1, pp.84-91, 2013 (SCI-Expanded)
- XL. **ASSESSMENT OF KNOWLEDGE OF SEXUAL TRANSMITTED DISEASES (STDs) AND A SEROPREVALENCE STUDY IN GAY MAN IN KAYSERİ, TURKEY**

- BALCI E., DOĞANAY M., DEMIRASLAN H., GÖKAHMETOĞLU S.  
SEXUALLY TRANSMITTED INFECTIONS, vol.89, 2013 (SCI-Expanded)
- XLI. **Tularemia: A re-emerging disease**  
KILIC A., DOĞANAY M.  
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.60, no.4, pp.275-280, 2013 (SCI-Expanded)
- XLII. **Efficacy of Sulbactam and Its Combination with Imipenem, Colistin and Tigecycline in an Experimental Model of Carbapenem-Resistant *Acinetobacter baumannii* Sepsis**  
Dinç G., Demiraslan H., Elmali F., Ahmed S. S., Metan G., Alp E., Doğanay M.  
CHEMOTHERAPY, vol.59, pp.325-329, 2013 (SCI-Expanded)
- XLIII. **Vectors and Vector-Borne Diseases in Turkey**  
İNÇİ A., Yazar S., TUNÇBİLEK A. Ş., CANHİLAL R., DOĞANAY M., Aydin L., Aktaş M., vatansever Z., ÖZDARENDELİ A., özbel Y., et al.  
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.60, no.4, pp.281-296, 2013 (SCI-Expanded)
- XLIV. **Prospective investigation of pituitary functions in patients with acute infectious meningitis: is acute meningitis induced pituitary dysfunction associated with autoimmunity?**  
TANRIVERDİ F., DE BELLIS A., TEKSAHİN H., ALP E., BIZZARRO A., SINISI A. A., BELLASTELLA G., PAGLIONICO V. A., BELLASTELLA A., ÜNLÜHİZARCI K., et al.  
PITUITARY, vol.15, no.4, pp.579-588, 2012 (SCI-Expanded)
- XLV. **Use of high-dose IV and aerosolized colistin for the treatment of multidrug-resistant *Acinetobacter baumannii* ventilator-associated pneumonia: do we really need this treatment?**  
Kalin G., Alp E., Coskun R., Demiraslan H., GÜndoğan K., DOĞANAY M.  
JOURNAL OF INFECTION AND CHEMOTHERAPY, vol.18, no.6, pp.872-877, 2012 (SCI-Expanded)
- XLVI. **Molecular epidemiology of the *Bacillus anthracis* isolates collected throughout Turkey from 1983 to 2011**  
Durmaz R., DOĞANAY M., Sahin M., Percin D., Karahocagil M. K., Kayabas U., OTLU B., Karagöz A., Buyuk F., Celebi O., et al.  
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES, vol.31, no.10, pp.2783-2790, 2012 (SCI-Expanded)
- XLVII. **Economic burden of ventilator-associated pneumonia in a developing country**  
Alp E., Kalin G., Coskun R., SUNGUR M., GÜVEN M., DOĞANAY M.  
JOURNAL OF HOSPITAL INFECTION, vol.81, no.2, pp.128-130, 2012 (SCI-Expanded)
- XLVIII. **A Rare Clinical Presentation and Outcome of Cutaneous Anthrax: Toxemic Shock: Case Report**  
DOĞANAY M., Metan G.  
TÜRKİYE KLINİKLERİ TIP BİLİMLERİ DERGİSİ, vol.32, no.3, pp.841-845, 2012 (SCI-Expanded)
- XLIX. **Comment on "Frequency of Epitope-Specific Naive CD4(+) T Cells Correlates with Immunodominance in the Human Memory Repertoire"**  
ASCOUGH S., INGRAM R. J., Metan G., MAILLERE B., DOĞANAY M., ÖZKUL Y., KIM L. U., Ballie L., MOORE S., HUWAR T. B., et al.  
JOURNAL OF IMMUNOLOGY, vol.188, no.11, pp.5205-5206, 2012 (SCI-Expanded)
- L. **Risk Factors for Nosocomial Infection and Mortality in Burn Patients: 10 Years of Experience at a University Hospital**  
Alp E., ÇORUH A., GÜNAY G. K., Yontar Y., DOĞANAY M.  
JOURNAL OF BURN CARE & RESEARCH, vol.33, no.3, pp.379-385, 2012 (SCI-Expanded)
- LI. **Naturally Occurring Cutaneous Anthrax: Antibiotic Treatment and Outcome**  
Kayabas U., Karahocagil M. K., ÖZKURT Z., Metan G., PARLAK E., BAYINDIR Y., Kalkan A., Akdeniz H., PARLAK M., Simpson A. J. H., et al.  
CHEMOTHERAPY, vol.58, no.1, pp.34-43, 2012 (SCI-Expanded)
- LII. **Changing pattern of antibiotic susceptibility in intensive care units: Ten years experience of a university hospital**  
Alp E., KIRAN B., ALTUN D., Kalin G., Coskun R., SUNGUR M., Akin A., PERCİN D., DOĞANAY M.  
ANAEROBE, vol.17, no.6, pp.422-425, 2011 (SCI-Expanded)

- LIII. **Nosocomial candidemia: A threat beyond nosocomial bacterial infections in intensive care units**  
 MESE E. A., Agkus C., Coskun R., Metan G., KOC A. N., SUNGUR M., DOĞANAY M.  
 TURKISH JOURNAL OF MEDICAL SCIENCES, vol.41, no.6, pp.1115-1118, 2011 (SCI-Expanded)
- LIV. **A case of Crimean-Congo haemorrhagic fever successfully treated with therapeutic plasma exchange and ribavirin**  
 Kurnaz F., Metan G., Coskun R., KAYNAR L., ESER B., DOĞANAY M.  
 TROPICAL DOCTOR, vol.41, no.3, pp.181-182, 2011 (SCI-Expanded)
- LV. **The early humoral immune response to *Bacillus anthracis* toxins in patients infected with cutaneous anthrax**  
 Brenneman K. E., DOĞANAY M., Akmal A., Goldman S., Galloway D. R., Mateczun A. J., Cross A. S., Baillie L. W.  
 FEMS IMMUNOLOGY AND MEDICAL MICROBIOLOGY, vol.62, no.2, pp.164-172, 2011 (SCI-Expanded)
- LVI. **Are gram negative bacilli a threat for prosthetic joint replacements? Experience of a university hospital**  
 MESE E. A., HALICI M., KIRAN E. B., ARGÜN M., DOĞANAY M.  
 TURKISH JOURNAL OF MEDICAL SCIENCES, vol.41, no.1, pp.173-175, 2011 (SCI-Expanded)
- LVII. **Hospitalized pandemic influenza A (H1N1) patients in a university hospital**  
 Metan G., Bozkurt I., Agkus C., Coskun R., Alp E., SUNGUR M., AYGEN B., DOĞANAY M.  
 CENTRAL EUROPEAN JOURNAL OF MEDICINE, vol.6, no.1, pp.83-88, 2011 (SCI-Expanded)
- LVIII. **2009 H1N1 Influenza and Experience in Three Critical Care Units**  
 Teke T., Coskun R., SUNGUR M., Guven M., BEKCI T. T., Maden E., Alp E., DOĞANAY M., Erayman I., Uzun K.  
 INTERNATIONAL JOURNAL OF MEDICAL SCIENCES, vol.8, no.3, pp.270-277, 2011 (SCI-Expanded)
- LIX. **Investigation and analysis of a human orf outbreak among people living on the same farm**  
 Bayindir Y., Bayraktar M., KARADAĞ N., Ozcan H., Kayabas U., OTLU B., Durmaz R., DOĞANAY M.  
 NEW MICROBIOLOGICA, vol.34, no.1, pp.37-43, 2011 (SCI-Expanded)
- LX. **Infection control practice in countries with limited resources**  
 Alp E., Leblebicioglu H., DOĞANAY M., VOSS A.  
 ANNALS OF CLINICAL MICROBIOLOGY AND ANTIMICROBIALS, vol.10, 2011 (SCI-Expanded)
- LXI. **Epidemiological and Clinical Characteristics of HIV/AIDS Patients Followed-up in Cappadocia Region: 18 Years Experience**  
 Alp E., Bozkurt I., DOĞANAY M.  
 MIKROBIYOLOJİ BULTENI, vol.45, no.1, pp.125-136, 2011 (SCI-Expanded)
- LXII. **Acute Postinfectious Glomerulonephritis with Native Aorta Valve Endocarditis and Myopericarditis Due to Brucellosis**  
 KOÇYİĞİT I., Celik A., TOKGÖZ B., Ozdogru I., AKGÜN H., DOĞANAY M., OYMAK O., Utas C.  
 RENAL FAILURE, vol.33, no.3, pp.367-370, 2011 (SCI-Expanded)
- LXIII. **A review of cutaneous anthrax and its outcome**  
 DOĞANAY M., Metan G., Alp E.  
 Journal of Infection and Public Health, vol.3, no.3, pp.98-105, 2010 (SCI-Expanded)
- LXIV. **An Epitope of *Bacillus anthracis* Protective Antigen That Is Cryptic in Rabbits May Be Immunodominant in Humans**  
 Ingram R. J., Chu K. K., Metan G., Maillere B., DOĞANAY M., ÖZKUL Y., Dyson H., Williamson E. D., Baillie L., Kim L. U., et al.  
 INFECTION AND IMMUNITY, vol.78, no.5, pp.2353, 2010 (SCI-Expanded)
- LXV. **Natural Exposure to Cutaneous Anthrax Gives Long-Lasting T Cell Immunity Encompassing Infection-Specific Epitopes**  
 INGRAM R. J., METAN G., MAILLERE B., DOĞANAY M., ÖZKUL Y., KIM L. U., BAILLIE L., DYSON H., WILLIAMSON E. D., CHU K. K., et al.  
 JOURNAL OF IMMUNOLOGY, vol.184, no.7, pp.3814-3821, 2010 (SCI-Expanded)
- LXVI. **Risk factors for acquisition of methicillin-resistant *Staphylococcus aureus* and clonal spread of the isolates in a medical intensive care unit**  
 Alp E., Yerer M., ESEL D., METAN G., DOĞANAY M.

- TURKISH JOURNAL OF MEDICAL SCIENCES, vol.39, no.6, pp.941-951, 2009 (SCI-Expanded)
- LXVII. **The risk factors and spread of multidrug-resistant *Acinetobacter baumannii* in intubated patients in a medical intensive care unit**  
Alp E., Yerer M., Kocagoz S., METAN G., ESEL D., Guerol Y., DOĞANAY M.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.39, no.5, pp.761-769, 2009 (SCI-Expanded)
- LXVIII. **Neurobrucellosis: an evaluation of a rare presentation of brucellosis from a tertiary care centre in Central Anatolia, Turkey**  
Demiraslan H., Metan G., MESE E. A., YILDIZ O., AYGEN B., SUMERKAN B., DOĞANAY M.  
TROPICAL DOCTOR, vol.39, no.4, pp.233-235, 2009 (SCI-Expanded)
- LXIX. **ANTHRAX MENINGOENCEPHALITIS: A CASE REPORT AND REVIEW OF TURKISH LITERATURE**  
METAN G., Uysal B., Coskun R., PERCİN D., DOĞANAY M.  
MIKROBİYOLOJİ BULTEKİ, vol.43, no.4, pp.671-676, 2009 (SCI-Expanded)
- LXX. **MRSA genotypes in Turkey: Persistence over 10 years of a single clone of ST239**  
Alp E., KLAASSEN C. H. W., DOĞANAY M., ALTOPARLAK Ü., Aydin K., Engin A., KUZUCU Ç., Ozakin C., Ozinel M. A., TURHAN Ö., et al.  
JOURNAL OF INFECTION, vol.58, no.6, pp.433-438, 2009 (SCI-Expanded)
- LXXI. **Human Anthrax in Turkey from 1990 to 2007**  
DOĞANAY M., Metan G.  
VECTOR-BORNE AND ZOONOTIC DISEASES, vol.9, no.2, pp.131-139, 2009 (SCI-Expanded)
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