

## Prof. Fuat DUYGULU

### Personal Information

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### Education Information

Expertise In Medicine, Erciyes University, Cerrahi Tıp Bilim, Ortopedi ve Travmatoloji, Turkey 1999 - Continues

### Dissertations

Expertise In Medicine, Total kalça ve total diz protezi enfeksiyonlarının tanısında Neopterin ve Interleukin 6 ve PET-BT kullanımı , Erciyes Üniversitesi, Cerrahi Tıp Bilim, Ortopedi ve Travmatoloji, 2011

### Research Areas

Health Sciences, Medicine, Internal Medicine Sciences, Neurology

### Academic Titles / Tasks

Professor, Erciyes University, Tıp Fakültesi, Tıp, 2012 - Continues

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

- I. **Comparison of Intra-articular Injection of Hyaluronic Acid and N-Acetyl Cysteine in the Treatment of Knee Osteoarthritis: A Pilot Study**  
Ozcamdalli M., Mısır A., Kızıkan T. B., Uzun E., Duygulu F., YAZICI C., KAFADAR I. H.  
CARTILAGE, vol.8, no.4, pp.384-390, 2017 (SCI-Expanded)
- II. **Compartment syndrome due to extravasation of contrast material: a case report**  
Yurdakul E., Salt O., Durukan P., Duygulu F.  
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.32, no.9, 2014 (SCI-Expanded)
- III. **Effects of intra-articular administration of autologous bone marrow aspirate on healing of full-thickness meniscal tear: an experimental study on sheep**  
Duygulu F., Demirel M., Atalan G., KAYMAZ F. F., Kocabey Y., Dulgeroglu T. C., Candemir H.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.46, no.1, pp.61-67, 2012 (SCI-Expanded)
- IV. **The effect of zymosan and the protective effect of various antioxidants on fracture healing in rats**  
Duygulu F., Yakan B., Karaoğlu S., Kutlubay R., Karahan O. I., Ozturk A.  
ARCHIVES OF ORTHOPAEDIC AND TRAUMA SURGERY, vol.127, no.7, pp.493-501, 2007 (SCI-Expanded)
- V. **Unusual combination of femoral head dislocation associated acetabular fracture with ipsilateral neck and shaft fractures: A case report**  
Duygulu F., Calis M., Argun M., Guney A.

JOURNAL OF TRAUMA-INJURY INFECTION AND CRITICAL CARE, vol.61, no.6, pp.1545-1548, 2006 (SCI-Expanded)

- VI. **Influence of maternal nicotine exposure on neonatal rat bone: Protective effect of ascorbic acid**  
Koklu E., Güneş T., Güneş I., Canöz O., Kurtoglu S., Duygulu F., Erez R.  
AMERICAN JOURNAL OF PERINATOLOGY, vol.23, no.7, pp.387-395, 2006 (SCI-Expanded)
- VII. **The effect of subcutaneously injected nicotine on achilles tendon healing in rabbits**  
Duygulu F., Karaoglu S., ZEYBEK N. D., KAYMAZ F. F., Guenes T.  
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.14, no.8, pp.756-761, 2006 (SCI-Expanded)
- VIII. **Is intraarticular sodium hyaluronate injection an alternative treatment in patients with adhesive capsulitis?**  
CALIS M., DEMIR H., ULKER S., Kirnap M., DUYGULU F., CALIS H.  
RHEUMATOLOGY INTERNATIONAL, vol.26, no.6, pp.536-540, 2006 (SCI-Expanded)
- IX. **Serum levels of soluble P-selectin are increased and associated with disease activity in patients with Behcet's syndrome**  
TURKOZ Y., EVEREKLIOGLU C., OZKIRIS A., MISTIK S., Borlu M., OZEROL I., DUYGULU F., ILHAN O.  
MEDIATORS OF INFLAMMATION, no.4, pp.237-241, 2005 (SCI-Expanded)
- X. **Synovial nitric oxide concentrations are increased and correlated with serum levels in patients with active Behcet's disease: a pilot study**  
DUYGULU F., EVEREKLIOGLU C., CALIS M., Borlu M., CEKMEN M., ASCIOGLU O.  
CLINICAL RHEUMATOLOGY, vol.24, no.4, pp.324-330, 2005 (SCI-Expanded)
- XI. **Tumour necrosis factor alpha, lipid peroxidation and NO center dot are increased and associated with decreased free-radical scavenging enzymes in patients with Weill-Marchesani syndrome**  
Evereklioglu C., Turkoz Y., Calis M., Duygulu F., Karabulut A.  
MEDIATORS OF INFLAMMATION, vol.13, no.3, pp.165-170, 2004 (SCI-Expanded)
- XII. **Urinary nitric oxide levels are increased and correlated with plasma concentrations in patients with Behcet's disease: Is it a new urinary activity marker?**  
Evereklioglu C., Ozbek E., Cekmen M., Mehmet N., Duygulu F., Özkiriş A., Calip M., Er H., Türkoz Y.  
NEPHROLOGY, vol.8, no.5, pp.231-238, 2003 (SCI-Expanded)
- XIII. **Hemodynamic and blockade effects of high/low epinephrine doses during axillary brachial plexus blockade with lidocaine 1.5%: A randomized, double-blinded study**  
DOGRU K., DUYGULU F., YILDIZ K., KOTANOGLU M. S., Madenoglu H., BOYACI A.  
REGIONAL ANESTHESIA AND PAIN MEDICINE, vol.28, no.5, pp.401-405, 2003 (SCI-Expanded)
- XIV. **Urinary nitric oxide levels are increased and correlated with plasma concentrations in patients with Behcet's disease**  
EVEREKLIÖĞLU C., Ozbek E., Cekmen M., Mehmet N., DUYGULU F., Özkiriş A., ÇALIŞ M., Er H., Türkoz Y.  
NEPHROLOGY, no.8, pp.231-38, 2003 (SCI-Expanded)
- XV. **Adenosine deaminase enzyme activity is increased and negatively correlates with catalase, superoxide dismutase and glutathione peroxidase in patients with Behcet's disease: original contributions/clinical and laboratory investigations**  
Erkilic K., Evereklioglu C., Cekmen M., Ozkiris A., Duygulu F., Dogan H.  
MEDIATORS OF INFLAMMATION, vol.12, no.2, pp.107-116, 2003 (SCI-Expanded)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Sağlıklı genç bir bireyde iliopsoas hematoma bağlı femoral sinir palsi gelişimi: Olgu sunumu**  
ARGÜN A. S., DUYGULU F., KAFADAR I. H., ARGÜN M.  
10. Osteoporoz Osteoartrit Eklem Cerrahisi Kongresi, Antalya, Turkey, 1 - 04 April 2012, pp.1

## Supported Projects

DUYGULU F., ÖZÇAMDALLI M., Project Supported by Higher Education Institutions, DİZ OSTEOARTRİTİ TEDAVİSİNDE İNTRAARTİKÜLER HYALÜRONİK ASİT VEYA N-ASETİLSİSTEİN ENJEKSİYONU UYGULAMALARININ SONUÇLARI, 2014 - 2014

DUYGULU F., YILDIRIM K., KULA M., YILDIZ O., YAZICI C., Project Supported by Higher Education Institutions, Total kalça ve total diz protezi enfeksiyonlarının tanısında Neopterin ve Interleukin 6 ve PET-BT kullanımı, 2011 - 2012

DUYGULU F., ATALAN G., KAYMAZ F. F., KOCABEY Y., DEMİREL M., Project Supported by Higher Education Institutions, DENEYSEL OLARAK KOYUNLARDA OLUŞTURULAN MENİSKÜS YIRTIĞININ TAMİRİNDE KEMİK İLİÇİ UYGULAMASININ İYİLEŞME ÜZERİNE OLAN ETKİLERİ, 2007 - 2009

DUYGULU F., DEVECİ M., PATIROĞLU T., BORLU M., Project Supported by Higher Education Institutions, ARTRİTLİ BEHÇET HASTALARINDA ROMATOİDARTRİTLİ HASTALARDA SYNOVİAL CD30 DÜZEYLERİNİN BELİRLENMESİ VE HASTALIK AKTİVİTESİ İLE İLİŞKİSİ, 2005 - 2006

## Metrics

Publication: 16

Citation (WoS): 266

Citation (Scopus): 181

H-Index (WoS): 10

H-Index (Scopus): 7