

## **Assoc. Prof. HAKAN KOCAOĞLU**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: W-4060-2017

ScopusID: 1165458

Yoksis Researcher ID: 169210

### **Education Information**

Expertise In Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2008 - 2013

Undergraduate, Ankara University, Tıp Fakültesi, Tıp Pr., Turkey 2002 - 2008

### **Dissertations**

Expertise In Medicine, Kalça artroskopisinde görülen pudendal sinir felcinin uygulanan traksiyon kuvveti ve kalça abdüksiyon açısı ile ilişkisinin kadavra modeli üzerinde araştırılması, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2013

### **Research Areas**

Health Sciences

### **Academic Titles / Tasks**

Associate Professor, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2021 - Continues

Lecturer, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2015 - 2021

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

- I. **Modified frailty index (mFI): is it a predictor for early postoperative complications in arthroplasty surgery?**

Alibayli L., Turhan K. C., BAYTAŞ V., KARADAĞ ERKOÇ S., BERMEDE A. O., KOCAOĞLU H.

European Review for Medical and Pharmacological Sciences, vol.28, no.3, pp.1002-1014, 2024 (SCI-Expanded)

- II. **Prospective Associations Between Fear of Falling, Anxiety, Depression, and Pain and Functional Outcomes Following Surgery for Intertrochanteric Hip Fracture**

KALEM M., KOCAOĞLU H., DUMAN B., Şahin E., YOĞUN Y., Ovalı S. A.

Geriatric Orthopaedic Surgery and Rehabilitation, vol.14, 2023 (SCI-Expanded)

- III. **Effect of Soft Tissue Interposition and Postoperative Suspensory Cortical Button Migration on Functional Outcomes and Ligamentization After Single-Bundle ACL Reconstruction**  
ÖZBEK E. A., KOCAOĞLU H., KARACA M. O., TERZİ M. M., Dursun M., Akmese R.  
ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE, vol.10, no.9, 2022 (SCI-Expanded)
- IV. **Comparison of All Arthroscopic Implantation of Chitosan-Based Liquid Scaffold and Hyaluronan-Based Soft Scaffold in the Treatment of Condylar Osteochondral Lesions in the Knee**  
Akmese R., ÖZBEK E. A., KOCAOĞLU H., Ertan M. B., İNANÇ İ., ERDEMİRİ E.  
JOURNAL OF KNEE SURGERY, vol.35, no.2, pp.222-230, 2022 (SCI-Expanded)
- V. **A Surgical Algorithm According to Pivot-Shift Grade in Patients With ACL Injury: A Prospective Clinical and Radiological Evaluation**  
Akmese R., Ovalı S. A., ÇELEBİ M. M., Malatyali B., KOCAOĞLU H.  
ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE, vol.9, no.8, 2021 (SCI-Expanded)
- VI. **The increase in paediatric orthopaedic trauma injuries following the end of the curfew during the COVID-19 period**  
KALEM M., ÖZBEK E. A., KOCAOĞLU H., MERTER A., KARACA M. O., ŞAHİN E., BAŞARIR K.  
JOURNAL OF CHILDRENS ORTHOPAEDICS, vol.15, no.4, pp.409-414, 2021 (SCI-Expanded)
- VII. **Effects of COVID-19 pandemic curfew on orthopedic trauma in a tertiary care hospital in Turkey**  
KALEM M., KOCAOĞLU H., MERTER A., KARACA M. O., ÖZBEK E. A., KINIK H. H.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.55, no.3, pp.191-195, 2021 (SCI-Expanded)
- VIII. **What Is the Dislocation and Revision Rate of Dual-mobility Cups Used in Complex Revision THAs?**  
Ecker N. U., KOCAOĞLU H., Zahar A., Haasper C., Gehrke T., Citak M.  
CLINICAL ORTHOPAEDICS AND RELATED RESEARCH, vol.479, no.2, pp.280-285, 2021 (SCI-Expanded)
- IX. **A New Clinical Sign for Diagnosing Medial Meniscus Posterior Root Tear**  
Akmese R., Malatyali B., KOCAOĞLU H., AKKAYA Z., KALEM M.  
ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE, vol.9, no.1, 2021 (SCI-Expanded)
- X. **Comparison of Chitosan-Based Liquid Scaffold and Hyaluronic Acid-Based Soft Scaffold for Treatment of Talus Osteochondral Lesions**  
Akmese R., Ertan M. B., KOCAOĞLU H.  
FOOT & ANKLE INTERNATIONAL, vol.41, no.10, pp.1240-1248, 2020 (SCI-Expanded)
- XI. **Do patients with von Willebrand disease exhibit higher blood loss and revision rates in hip and knee arthroplasty? A case-control study**  
KOCAOĞLU H., Hennes F., Abdelaziz H., Sandiford N. A., Gehrke T., Citak M.  
HAEMOPHILIA, vol.26, no.3, pp.513-519, 2020 (SCI-Expanded)
- XII. **Comparison of operating time, fluoroscopy exposure time, and functional and radiological results of two surgical methods for distal forearm fractures of both-bones in pediatric patients: Is it necessary to fix both bones?**  
KOCAOĞLU H., KALEM M., KAVAK M., ŞAHİN E., BAŞARIR K., KINIK H. H.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.54, no.2, pp.155-160, 2020 (SCI-Expanded)
- XIII. **Comparison of two closed surgical techniques at isolated pediatric radial neck fractures**  
KALEM M., ŞAHİN E., KOCAOĞLU H., BAŞARIR K., KINIK H. H.  
INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED, vol.49, no.3, pp.618-623, 2018 (SCI-Expanded)
- XIV. **Impact of echocardiography on one-month and one-year mortality of intertrochanteric fracture patients**  
KALEM M., KOCAOĞLU H., ŞAHİN E., Kocaoglu M. H., BAŞARIR K., KINIK H. H.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.52, no.2, pp.97-100, 2018 (SCI-Expanded)
- XV. **The Effect of C-Arm Mobility and Field of Vision on Radiation Exposure in the Treatment of Proximal Femoral Fractures: A Randomized Clinical Trial**  
KALEM M., BAŞARIR K., KOCAOĞLU H., ŞAHİN E., KINIK H. H.  
BIOMED RESEARCH INTERNATIONAL, vol.2018, 2018 (SCI-Expanded)
- XVI. **Sausage toe: an upsetting symptom in diabetic patients**  
Dinc T., KOCAOĞLU H., Kayilioglu S. I., Duzgun A. P., Coskun F.

- INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES, vol.37, no.4, pp.516-519, 2017 (SCI-Expanded)
- XVII. **The Effect of Traction Force and Hip Abduction Angle on Pudendal Nerve Compression in Hip Arthroscopy: A Cadaveric Model**  
 KOCAOĞLU H., BAŞARIR K., Akmese R., Kaya Y., SİNDEL M., OĞUZ N., BİNNET M. S.  
 ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY, vol.31, no.10, pp.1974-1986, 2015 (SCI-Expanded)
- XVIII. **A case of renal oncocytoma with concomitant cavernous hemangioma which was diagnosed by fine needle aspiration biopsy Ince igne aspirasyon biyopsisiyle tali konulan karacigerde dev kavernoz hemangioma lie beraber olan sol bubrekte onkositoma vakasi**  
 KAYA M., Cetinkaya H., Soyuer I., Uzun Y., KOCAOĞLU H.  
 Turkish Journal of Gastroenterology, vol.8, no.4, pp.476-479, 1997 (SCI-Expanded)
- XIX. **Review of 24 patients with abdominal trauma-induced colonic injury Abdominal travma sonucu meydana gelen kolon yaralanmalari: 24 olgunun irdelenmesi**  
 Demir H., Doseyen Z., Eryavuz Y., BAYAR S., KOCAOĞLU H., DEMİRCİ S.  
 Turkish Journal of Gastroenterology, vol.8, no.2, pp.243-246, 1997 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Survival analysis of one-stage exchange of infected unicompartmental knee arthroplasty: a single-center study with minimum 3 years follow-up**  
 KOCAOĞLU H., Hennes F., Abdelaziz H., Neufeld M. E., Gehrke T., Citak M.  
 EUROPEAN JOURNAL OF ORTHOPAEDIC SURGERY AND TRAUMATOLOGY, vol.33, no.2, pp.327-333, 2023 (ESCI)
- II. **Evaluation of the Reliability and Quality of Information in Carpal Tunnel Syndrome Shared on YouTube**  
 ÖZBEK E. A., ARMANGİL M., KARACA M. O., MERTER A., Dursun M., KOCAOĞLU H.  
 JOURNAL OF WRIST SURGERY, vol.11, no.04, pp.295-301, 2022 (ESCI)
- III. **Iliopsoas muscle abscess after total hip arthroplasty mimicking adnexal mass: A case report**  
 Saçıntı K. G., VARLI B., KOCAOĞLU H., YILDIRIM B., AYTAÇ R.  
 Zeynep Kamil medical journal (Online), vol.53, no.1, pp.49-52, 2022 (Peer-Reviewed Journal)
- IV. **Conversion to Hip Arthroplasty After Cut-out Complication of Proximal Femoral Nailing (PFN) in Pectenotrochanteric Fractures**  
 MERTER A., BAŞARIR K., KOCAOĞLU H., KARACA M. O., ÖZBEK E. A., KALEM M.  
 Ankara Üniversitesi Tip Fakültesi Mecmuası, vol.74, no.1, pp.112-117, 2021 (Peer-Reviewed Journal)
- V. **Orthopaedics and Traumatology in COVID-19 Pandemic**  
 KARACA M. O., KALEM M., ÖZYILDIRAN M., BAŞARIR K., ARMANGİL M., KOCAOĞLU H., MERTER A., AKMEŞE R., ÖZBEK E. A., ERDEMLİ B. A., et al.  
 Journal of Ankara University Faculty of Medicine, vol.74, no.1, pp.118-124, 2021 (Peer-Reviewed Journal)
- VI. **Quality of YouTube video resources on total knee arthroplasty: a search in Turkish**  
 KOCAOĞLU H., MERTER A., KARACA M. O., ÖZBEK E. A.  
 The European Research Journal, vol.7, no.4, pp.386-390, 2021 (Peer-Reviewed Journal)
- VII. **Femur Başı Avasküler Nekroz Zemininde Total Kalça Protezi Yapılmış Olgularda Erken Dönem Sonuçları**  
 KOCAOĞLU H., MERTER A., KARACA M. O., ÖZBEK E. A.  
 Ankara Üniversitesi Tip Fakültesi Mecmuası, vol.73, no.3, pp.266-269, 2020 (Peer-Reviewed Journal)
- VIII. **Effect of Tourniquet Inflated for All the Surgery Versus Tourniquet Inflated Only at the Time of Cementation on Early Blood Loss at Total Knee Arthroplasty**  
 KOCAOĞLU H., KALEM M., ÖZBEK E. A., BAŞARIR K., ERDEMLİ B. A.  
 Journal of Ankara University Faculty of Medicine, vol.71, no.2, pp.158-161, 2018 (Peer-Reviewed Journal)
- IX. **Complete remission in angiosarcoma with isolated pelvic perfusion. (A case report)**

## Refereed Congress / Symposium Publications in Proceedings

- I. ARTROPLASTİK CERRAHİLERDE MODİFİYE KIRILGANLIK İNDEKSİN (MKİ) ERKEN DÖNEM POSTOPERATİF SONUÇLARA ETKİSİ  
ALIBAYLI L., ÇAKAR TURHAN S., BAYTAŞ V., KARADAĞ ERKOÇ S., BERMEDE O., KOCAOĞLU H.  
2. ERAS KONGRESİ, Turkey, 11 - 13 June 2021
- II. Primer artroplastide diabet erken dönem yara yeri sorununa yol açar mı? Vaka kontrol çalışması  
KOCAOĞLU H., MERTER A., Erdemli B.  
23. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 22 - 27 October 2019, vol.53, pp.122
- III. Malign proksimal radius tümörlerinde “single bone forearm” tekniğinin uzun dönem sonuçları  
MERTER A., KARACA M. O., KOCAOĞLU H., BAŞARIR K., YILDIZ H. Y.  
29. Ulusal Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 22 - 27 October 2019, vol.53, pp.94
- IV. Adölesan idiopatik skolioz hastalarında direkt vertebral rotasyon ile indirekt vertebral derotasyonun omuz asimetrisine etkisinin radyolojik karşılaştırılması  
ÜNLÜ A., KALEM M., KOCAOĞLU H., US A. K., ÖZBEK E. A.  
26. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 25 October 2016
- V. Foraminal stenozlu hastalarda perkütan transforaminal endoskopik diskektomi erken dönem sonuçları  
MERTER A., KOCAOĞLU H., YAZAR T.  
26. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 25 - 30 October 2016, vol.50, pp.177-178
- VI. Lumbosakral füzyon sonrası uzun dönemde ağrısız omurganın anahtarı: Sagittal balans  
AKMEŞE R., KARACA M. O., BAŞARIR K., ARMANGİL M., KOCAOĞLU H., yazar t.  
XXIII. Ulusal Ortopedi ve Travmatoloji Kongresi, Turkey, 29 October - 03 November 2013, vol.47, pp.232
- VII. Posterior ligamentöz kompleks yaralanmasında preoperatif MRG ve intraoperatif bulguların karşılaştırılması  
AKMEŞE R., KOCAOĞLU H., ARMANGİL M., BAŞARIR K., KARACA M. O., yazar t.  
XXIII. Ulusal Ortopedi ve Travmatoloji Kongresi, Turkey, 29 October - 03 November 2013, vol.47, pp.115
- VIII. Revizyon kalça artroplastisi girişiminde son 15 yıllık dönemde değişim  
Chavush M., MERTER A., KOCAOĞLU H., BAŞARIR K., Erdemli B., GÜZEL M. B.  
23. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 29 October - 03 November 2013, vol.47, pp.45

## Metrics

- Publication: 38  
Citation (WoS): 80  
Citation (Scopus): 79  
H-Index (WoS): 5  
H-Index (Scopus): 5