

ÖZGEÇMİŞ

1. Adı Soyadı: Mahmud AYDIN

| Derece | Alan | Üniversite | Yıl |
|-------------------|--|---|------|
| Lisans | TIP FAKÜLTESİ | ATATÜRK ÜNİVERSİTESİ | 2015 |
| Tıpta Uzmanlık | ORTOPEDİ VE TRAVMATOLOJİ ANABİLİM DALI | SAĞLIK BİLİMLERİ ÜNİVERSİTESİ/İSTANBUL HASEKİ SAĞLIK UYGULAMA VE ARAŞTIRMA MERKEZİ | 2021 |

5. Akademik Unvanlar:

Yardımcı Doçentlik Tarihi :
Doçentlik Tarihi :
Profesörlük Tarihi :

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

6.1. Yüksek Lisans Tezleri

- El proksimal falanks kırıklarının tedavisinde perkütan Kirschner teli ve açık redüksiyonla vida uygulamalarının karşılaştırılması: Klinik ve Radyolojik Değerlendirme, Kadri ENCU, (2024). Sağlık Bilimleri Üniversitesi, Kayıt No:10614431 (Tamamlandı)
- Tibia çivilemede medial oblik kilitleme vidasının peroneal sinirle ilişkisinin radyolojik olarak değerlendirilmesi, Onur ÖZEL, (2024). Sağlık Bilimleri Üniversitesi, Tez No:845780, Kayıt No:10614215 (Tamamlandı)

6.2. Doktora Tezleri

7. Yayınlar

7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI & SSCI & Arts and Humanities)

- GÜNAYDIN FATİH, KILINÇ ÖNER, AYDIN MAHMUD (2024). A new and simple method for patellar height measurement: Fibula-condyle patella angle. Joint Diseases and Related Surgery, 35(2), Doi: 10.52312/jdrs.2024.1553 (Çeyreklik Dilim=Q3)
- AYDIN MAHMUD, OK MESUT, ÇERÇİ MEHMET HALİS, DEMİRHAN RAMAZAN, SÜRÜCÜ SERKAN, MAHİROĞULLARI MAHİR (2024). A comparative analysis of 3D bioprinted gelatin-hyaluronic acid-alginate scaffold and microfracture for the management of osteochondral defects in the rabbit knee joint. Joint Diseases and Related Surgery, 35(2), Doi: 10.52312/jdrs.2024.1626 (Çeyreklik Dilim=Q3)
- ÇERÇİ MEHMET HALİS, YILMAZ ALİ KERİM, KEHRİBAR LOKMAN, SÜRÜCÜ SERKAN, AYDIN MAHMUD, MAHİROĞULLARI MAHİR (2023). Evaluation of Isokinetic Knee Strengths after ACL Reconstruction with Quadrupled Semitendinosus Suspensory Femoral and Tibial Fixation versus Four-Strand Semitendinosus and Gracilis Suspensory Femoral and Tibial Screw Fixation. Journal of Clinical Medicine, 12(12), 4004-4004., Doi: 10.3390/jcm12124004 (Çeyreklik Dilim=Q2)
- KEHRİBAR LOKMAN, ÇELİK ZÜLFİNAZ BETÜL, YALÇIN KEHRİBAR DEMET, ESEOĞLU İSMAIL, GÜNAYDIN CANER, AYDIN MAHMUD (2023). The relationship of promoter methylation of calcium voltage-gated channel alpha 1 and interleukin-16 to primary osteoarthritis. European Review for

- AYDIN MAHMUD, SÜRÜCÜ SERKAN, ÇAPKIN SERCAN, ATLIHAN DOĞAN (2022). Comparison of extension block pinning technique versus pin orthosis-extension block pinning technique for acute mallet fractures: a prospective randomized clinical trial. *Archives of Orthopaedic and Trauma Surgery*, 142(6), 1301-1308., Doi: 10.1007/s00402-022-04348-x (Çeyreklik Dilim=Q2)
- SÜRÜCÜ SERKAN, AYDIN MAHMUD, ÇAPKIN SERCAN, KARAHASANOĞLU RIDVAN, YALÇIN MAZHAR, ATLIHAN DOĞAN (2022). Evaluation of bilateral acromiohumeral distance on magnetic resonance imaging and radiography in patients with unilateral rotator cuff tears. *Archives of Orthopaedic and Trauma Surgery*, 142(1), 175-180., Doi: 10.1007/s00402-021-04026-4 (Çeyreklik Dilim=Q2)
- SÜRÜCÜ SERKAN, AYDIN MAHMUD (2022). Are differences in shoulder morphology and hand dominance risk factors for rotator cuff tears? . *European Review for Medical and Pharmacological Sciences*, 26(5), 1565-1569., Doi: 10.26355/eurrev_202203_28222 (Çeyreklik Dilim=Q2)
- KAYAALP MAHMUT ENES, SÜRÜCÜ SERKAN, ÇERÇİ MEHMET HALİS, AYDIN MAHMUD, MAHİROĞULLARI MAHİR (2022). Anterior cruciate ligament repair using dynamic intraligamentary stabilization provides a similarly successful outcome as all-inside anterior cruciate ligament reconstruction with a faster psychological recovery in moderately active patients. *Joint Diseases and Related Surgery*, 33(2), 406-413., Doi: 10.52312/jdrs.2022.631 (Çeyreklik Dilim=Q3)
- AYDIN MAHMUD, SÜRÜCÜ SERKAN (2022). Supracondylar humerus fractures in children caused by monkey bar-related injuries: a comparative study. *Journal of Pediatric Orthopaedics B*, 32(2), 117-120., Doi: 10.1097/BPB.0000000000000980 (Çeyreklik Dilim=Q4)
- YILMAZ MURAT, AYDIN MAHMUD, ERSİN MEHMET, EKİNCİ MEHMET (2022). Safe and dangerous zones for the superficial femoral artery in femoral surgery. *Acta Orthopaedica Belgica*, 88(3), 441-446., Doi: 10.52628/88.3.9623 (Çeyreklik Dilim=Q4)
- UMUR FAZLI LEVENT, AYDIN MAHMUD, SÜRÜCÜ SERKAN (2021). Comparison of conservative and surgical treatment in Gartland Type IIB fractures in pediatric patients. *European Review for Medical and Pharmacological Sciences*, 25(20), 6271-6276., Doi: 10.26355/eurrev_202110_26996 (Çeyreklik Dilim=Q2)

7.2. Uluslararası diğer hakemli dergilerde yayınlanan makaleler

- KEHRİBAR LOKMAN, AYDIN MAHMUD, COŞKUN HÜSEYİN SİNA, SÜRÜCÜ SERKAN (2023). Silver Nanoparticles Enhance the Antibacterial Effect of Antibiotic-Loaded Bone Cement. *Cureus*, 15(2), Doi: 10.7759/cureus.34992
- AYDIN MAHMUD, ÇAPKIN SERCAN, SÜRÜCÜ SERKAN, KARAHASANOĞLU RIDVAN, YILMAZ MURAT (2023). The effect of biceps tenotomy on superior humeral migration in arthroscopic repaired full-thickness supraspinatus tears. *JSES International*, 7(5), 768-773., Doi: 10.1016/j.jseint.2023.05.012
- AYDIN MAHMUD, SÜRÜCÜ SERKAN, EKİNCİ MEHMET, YILMAZ MURAT (2022). Syndesmotic malreduction may be caused by a lag screw used in distal fibula fracture fixation. *Joint Diseases and Related Surgery Case Reports*, 1(3), 103-106., Doi: 10.52312/jdrscr.2022.90
- COŞKUN HÜSEYİN SİNA, KEHRİBAR LOKMAN, SÜRÜCÜ SERKAN, AYDIN MAHMUD, MAHİROĞULLARI MAHİR (2022). Antibacterial Effects of Sodium Borate and Calcium Borate Based Polymeric Coatings for Orthopedic Implants. *Cureus*, 14(2), Doi: 10.7759/cureus.22173
- AYDIN MAHMUD, ÇAPKIN SERCAN, YILMAZ MURAT (2022). The influence of deltoid tensioning on functional outcomes following reverse shoulder arthroplasty. *Seminars in Arthroplasty: JSES*, 32(4), 736-741., Doi: 10.1053/j.sart.2022.06.006
- SÜRÜCÜ SERKAN, KASMAN UĞUR ONUR, AYDIN MAHMUD, KORKMAZ ÖZGÜR (2022). Repair Results of Horizontal Meniscal Tears in Patients Over 40 Years of Age. *International Journal of Academic Medicine and Pharmacy*, 4(1), 42-45., Doi: 10.29228/jamp.52542