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Education Information

Expertise In Medicine, Marmara University, School Of Medicine, Surgical Medical Sciences, Turkey 2000 - 2005

Undergraduate, Hacettepe University, Tıp Fakültesi, Turkey 1993 - 1999

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, ESSKA-AOSSM Sports Medicine Travelling Fellowship, AOSSM, 2019

Academic Titles / Tasks

Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Surgical Sciences, 2018 - Continues

Assistant Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Surgical Sciences, 2011 - Continues

Associate Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Surgical Sciences, 2013 - 2018

Lecturer, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Surgical Sciences, 2009 - 2011

Advising Theses

Kocaoğlu B., Ofset L ve Chevron osteotomilerinde kaydırma miktarının stabiliteye etkisi biyomekanik çalışması, Expertise In Medicine, T.cingöz(Student), 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- Biomechanical comparison of reverse offset-L osteotomy and chevron osteotomy in cadaveric hallux valgus surgery**

Cingoz T., ZİROĞLU N., Bozdağ S. E., Yamak F., Yozgatli T. K., BAYRAMOĞLU A., KOCAOĞLU B., Esemeli B. T.
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- II. **Clinical Equipoise in the Management of Patients With Femoroacetabular Impingement Syndrome and Concomitant Tönnis Grade 2 Hip Osteoarthritis or Greater: An International Expert-Panel Delphi Study**
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Arthroscopy - Journal of Arthroscopic and Related Surgery, vol.40, no.7, pp.2029, 2024 (SCI-Expanded)
- III. **Remplissage reduced sense of apprehension and increased the rate of return to sports at preinjury level of elite overhead athletes with on-track anterior shoulder instability**
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- IV. **Assessment of learning in simulator-based arthroscopy training with the diagnostic arthroscopy skill score (DASS) and neurophysiological measures.**
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- V. **Defining Parameters for Surgical Correction and Hip Complications for Femoroacetabular Impingement Syndrome: Results of an International Modified Delphi Study**
Ayeni O. R., Agricola R., Tony Andrade A., Babalola O. R., Baek S., Bataillie F., Belzile E. L., Bonin N., Brick M. J., Buchko J., et al.
Arthroscopy - Journal of Arthroscopic and Related Surgery, vol.39, no.5, pp.1198-1210, 2023 (SCI-Expanded)
- VI. **ACL surgical trends evolve in the last five years for young European surgeons: results of the survey among the U45 ESSKA members**
Cerciello S., Ollivier M., KOCAOĞLU B., Khakha R. S., Seil R.
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.31, no.2, pp.619-625, 2023 (SCI-Expanded)
- VII. **Collagen Scaffold Application in Arthroscopic Reconstruction of Osteochondral Lesions of the Talus With Autologous Cancellous Bone Grafts**
Gorgun B., Gamli A., Duran M. E., Bayram B., ULKU T. K., KOCAOĞLU B.
Orthopaedic Journal of Sports Medicine, vol.11, no.1, 2023 (SCI-Expanded)
- VIII. **Comparison of Acetabular Labral Reconstruction With 7-mm Tibialis Anterior Allograft and 5-mm Iliotibial Band Autograft at Minimum 2-Year Follow-up**
KOCAOĞLU B., Paksoy A. E., Kayaalp A., Cerciello S., Ollivier M. P., Seil R.
AMERICAN JOURNAL OF SPORTS MEDICINE, vol.50, no.5, pp.1291-1298, 2022 (SCI-Expanded)
- IX. **CAS and PSI increase coronal alignment accuracy and reduce outliers when compared to traditional technique of medial open wedge high tibial osteotomy: a meta-analysis**
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- X. **Femoral and Tibial Bony Risk Factors for Anterior Cruciate Ligament Injuries Are Present in More Than 50% of Healthy Individuals**
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AMERICAN JOURNAL OF SPORTS MEDICINE, vol.49, no.14, pp.3816-3824, 2021 (SCI-Expanded)
- XI. **Perpendicular drill bit alignment provides a practical guidance to determine the appropriate suture anchor insertion angle during acetabular labral repair.**
ISMAILOĞLU A. V., ÖZDOĞMUŞ N. Ö., Karaman M. I., Kayaalp A., KOCAOĞLU B.
Journal of hip preservation surgery, vol.8, no.2, pp.185-191, 2021 (SCI-Expanded)
- XII. **Arthroscopic lateral capsule resection is enough for the management of lateral epicondylitis**
PAKSOY A. E., Laver L., Tok O., Ayhan C., KOCAOĞLU B.
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.29, no.6, pp.2000-2005, 2021 (SCI-Expanded)
- XIII. **Arthroscopic Repair of the Hip Abductor Musculotendinous Unit: The Effect of Microfracture on Clinical Outcomes**

- KOCAOĞLU B., PAKSOY A. E., Cerciello S., Ollivier M., Seil R., Safran M.
AMERICAN JOURNAL OF SPORTS MEDICINE, vol.49, no.6, pp.1570-1577, 2021 (SCI-Expanded)
- XIV. **Healthy middle-aged Asian and Caucasian populations present with large intra- and inter-individual variations of lower limb torsion**
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- XV. **Effect of suprascapular nerve injury on rotator cuff entheses.**
Gereli A., Uslu S., Okur B., Ulku T., Kocaoglu B., Yoo Y.
Journal of shoulder and elbow surgery, vol.29, no.8, pp.1584-1589, 2020 (SCI-Expanded)
- XVI. **Partial Rotator Cuff Repair With Superior Capsular Reconstruction Using the Biceps Tendon Is as Effective as Superior Capsular Reconstruction Using a Tensor Fasciae Latae Autograft in the Treatment of Irreparable Massive Rotator Cuff Tears.**
Kocaoglu B., Firatli G., Ulku T. K.
Orthopaedic journal of sports medicine, vol.8, 2020 (SCI-Expanded)
- XVII. **Suture configuration techniques have no effect on mid-term clinical outcomes of arthroscopic meniscus root repairs**
ÜLKÜ T. K., KAYA A., KOCAOĞLU B.
Knee, vol.27, no.3, pp.676-682, 2020 (SCI-Expanded)
- XVIII. **Arthroscopic suture-tape internal bracing is safe as arthroscopic modified Brostrom repair in the treatment of chronic ankle instability**
ULKU T. K., KOCAOĞLU B., Tok O., Irgit K., Nalbantoglu U.
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.28, no.1, pp.227-232, 2020 (SCI-Expanded)
- XIX. **Low pH irrigation fluids have positive effect on intra-articular chondral healing.**
Ulku T. K., Kocaoglu B., Gereli A., USLU S., Nalbantoglu U.
Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA, vol.27, no.3, pp.936-941, 2019 (SCI-Expanded)
- XX. **Completion repair exhibits increased healing characteristics compared with in situ repair of partial thickness bursal rotator cuff tears**
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- XXI. **Effect of adjuvant hyperbaric oxygen on healing of cartilage lesions treated with microfracture: an experimental study in rats**
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UNDERSEA AND HYPERBARIC MEDICINE, vol.45, no.4, pp.411-419, 2018 (SCI-Expanded)
- XXII. **The comparison of arthroscopic acromioplasty with and without acromioclavicular coplaning**
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- XXIII. **Drilling through lateral transmuscular portal lowers the risk of suprascapular nerve injury during arthroscopic SLAP repair**
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- XXIV. **Palmaris longus tendon graft versus modified Weaver-Dunn procedure via dynamic button system for acromioclavicular joint reconstruction in chronic cases**
Kocaoglu B., Ulku T. K., Gereli A., Karahan M., Turkmen M.
JOURNAL OF SHOULDER AND ELBOW SURGERY, vol.26, no.9, pp.1546-1552, 2017 (SCI-Expanded)
- XXV. **The effect of platelet-rich plasma in bone-tendon integration**
Agir I., AYTEKİN M. N., Kucukdurmaz F., KOCAOĞLU B., ÇETİNEL Ş., Karahan M.
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- XXVI. **Are pelvic anatomical structures in danger during arthroscopic acetabular labral repair? Definition of safe bone depth**

- Gereli A., Kocaoglu B., Ulku K. T., Ismailoglu A. V., Silay S., Karahan M.
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.25, no.1, pp.45-49, 2017 (SCI-Expanded)
- XXVII. **Foreseeing the danger in the beach chair position: Are standard measurement methods reliable?**
Kocaoglu B., Ozgen S. U., Toraman F., Karahan M., Guven O.
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.23, no.9, pp.2639-2644, 2015 (SCI-Expanded)
- XXVIII. **Anatomic locking plate and coracoclavicular stabilization with suture endo-button technique is superior in the treatment of Neer Type II distal clavicle fractures.**
Seyhan M., Kocaoglu B., Kiyak G., Gereli A., Turkmen M.
European journal of orthopaedic surgery & traumatology : orthopedie traumatologie, vol.25, no.5, pp.827-32, 2015 (SCI-Expanded)
- XXIX. **Warm irrigation fluid does not raise the subacromial temperature to harmful levels while using radiofrequency device**
Gereli A., Kocaoglu B., Guven O., Turkmen M.
INTERNATIONAL JOURNAL OF SHOULDER SURGERY, vol.9, no.3, pp.99-100, 2015 (SCI-Expanded)
- XXX. **Enhancement of holding strength of cannulated screw supported with PMMA: a biomechanical study on femoral head [corrected].**
Zeynalov R., Ağır İ., Akgülle A., Kocaoğlu B., Yalçın M.
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- XXXI. **Evaluation of Absorbable and Nonabsorbable Sutures for Repair of Achilles Tendon Rupture With a Suture-Guiding Device**
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- XXXV. **Treatment for distal tibial fractures with intramedullary nails and blocking screws**
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- XXXVI. **Technique of Kirschner Wire Reduction and Fixation of Displaced Two-Part Valgus Angulated Proximal Humerus Fractures at the Surgical Neck**
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- XXXVII. **The Effect of Therapeutic Ultrasound on Metallic Implants: A Study in Rats**
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- XXXIX. **Adhesion reduction after knee surgery in a rat model by Mitomycin C**
KOCAOĞLU B., AKGÜN U., Nalbantoglu U., Poyanli O., Karahan M.
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- XL. A basic arthroscopy course based on motor skill training**
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- XLI. Single-row versus double-row arthroscopic rotator cuff repair in small- to medium-sized tears**
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- XLIII. Effect of partial medial meniscectomy on the proprioceptive function of the knee**
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- XLIV. Comparison of palmar locking plate and K-wire augmented external fixation for intra-articular and comminuted distal radius fractures.**
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- XLV. Preventing blood-induced joint damage with the use of intra-articular iron chelators: an experimental study in rabbits**
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- LII. Human hand bite causing soft tissue infection and finger amputation: a case report**
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- LIV. A case of multiple congenital anomalies including agenesis of the anterior cruciate ligament**
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- LV. Mosaicplasty technique in the treatment of osteochondral lesions of the knee**
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- LVI. Capitellar cartilage injuries concomitant with radial head fractures.**
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- LVII. Arthroscopic repair of radial lateral meniscus tear by double horizontal sutures with inside-outside technique**
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- LX. The reconstruction of bilateral large Hill Sachs lesion by the infraspinatus tendon transfer technique in epileptic patients: A case report**
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- LXI. The effect of overlapping on the primary stability of osteochondral grafts in mosaicplasty**
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- LXX. End-to-end versus augmented repair in the treatment of acute Achilles tendon ruptures.**

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- LXXI. **Conservative treatment of Charcot artropathy in a series of spina bifida patients: the experience of one center and review of the literature**

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Activities in Scientific Journals

Knee Surgery Sports Traumatology Arthroscopy, Assistant Editor/Section Editor, 2021 - Continues

Memberships / Tasks in Scientific Organizations

European society of Sports Traumatology Knee surgery and Arthroscopy , Board Member, 2022 - Continues, Luxembourg

ESSKA Academy, Chairman of the Board, 2022 - Continues, Luxembourg

Scientific Refereeing

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Scientific Research / Working Group Memberships

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