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Education Information

Postgraduate, Istanbul University, Health Sciences Institute, Egzersiz Fizyolojisi, Turkey
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Foreign Languages

English, B1 Intermediate

Research Areas

Health Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Effect of Gracilis Tendon Preservation on Postoperative Knee Joint Stability and Muscle Strength in Arthroscopic Anterior Cruciate Ligament Reconstruction Surgery**
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- II. **Evaluation of Shoulder Muscle Improvement in Patients Following Free Latissimus Dorsi Muscle Pedicle Flap Transfer L'evaluation de l'amélioration du muscle de l'épaule chez les patients après un transfert du lambeau libre du grand dorsal**
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- III. **Clinical outcomes of three different techniques using adjustable-loop fixation in arthroscopic single-bundle anterior cruciate ligament reconstruction: A prospective randomized clinical trial.**
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- IV. **The effect of adding whole-body vibration exercises to home exercise program on muscle strength in patients with post-polio syndrome**
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- V. **IS VOLAR PLATING IN DISTAL RADIUS FRACTURES SAFE REGARDING PRONATOR QUADRATUS?**
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- VI. **Isokinetic Evaluation of Knee Strength and Endurance in Hemodialysis Patients Treated with the Transpatellar Tunnel Technique for Bilateral Spontaneous Quadriceps Tendon Ruptures**
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- VIII. **A prospective evaluation of strength and endurance of ankle dorsiflexors-plantar flexors after conservative management of lateral malleolar fractures**
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- XIV. **Latarjet procedure using subscapularis split approach offers better rotational endurance than partial tenotomy for anterior shoulder instability.**
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- XV. **The Effects of Kinesio Tape Application on Functional Performance Measurements in Young Female Basketball Players with Chronic Ankle Instability**
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- XVIII. **Uncomplicated diabetes does not accelerate age-related sarcopenia.**
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- XIX. **Functional outcomes of repair of Achilles tendon using a biological open surgical method**
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- XX. **BsmI polymorphism in the vitamin D receptor gene is associated with leg extensor muscle strength in elderly men.**
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- XXI. **Comparison of the effectiveness of the traditional acupuncture point, St. 36 and Omura's St.36 point (true St. 36) needling on the isokinetic knee extension & flexion strength of young soccer players**
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Articles Published in Other Journals

- I. **Effects of inspiratory muscle training on inspiratory muscle strength, diaphragm thickness, and exercise capacity in sarcopenic individuals**
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- II. **Analysis of functional hop test with dual task on injured and uninjured athletes**
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- III. **The effects of modified hardinge approach on hip muscle strength in patients with primary hip arthroplasty: a patient evaluation with isokinetic strength test and gait analyses**
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- V. **A COMPARISON OF THE EFFECTS OF BALANCE- PROPRIOCEPTION AND AEROBIC EXERCISES ON FUNCTIONAL STATUS, PAIN, AND BALANCE IN PATIENTS WITH FIBROMYALGIA SYNDROME- A RANDOMIZED CONTROLLED STUDY**

YAVUZ H., ŞAHİNKAYA T., Doruk M., ZURE İ. M., DİNÇER Ş., KETENCİ A., METİN G.

JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, 2023 (ESCI)

- VI. **Evaluation of Physical Fitness and Isokinetic Test Parameters of Amputee Football Players**
Arıkan Aküzüm F., YAKAL S., ŞAHİNKAYA T., YILDIZ S.
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- VII. **Comparison of Quadriceps Exercise Modalities on Pain, Muscle Strength, Function, and Balance in Bilateral Knee Osteoarthritis**
Cokar D., Yildiz S., Sahinkaya T., Dincer Ş., Gozubuyuk O. B., Ozgonenel L.
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- VIII. **The effects of compression garments and electrostimulation on athletes' muscle soreness and recovery**
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- XI. **Futbolcularda kalça pozisyonunun diz kuvvetlerine etkisinin izokinetik testlerle değerlendirilmesi**
BAYRAKTAR B., YÜCESİR İ., ÖZTÜRK A., GÜLER C., Taşkara N., ŞAHİNKAYA T., İnce Y.
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- XII. **16-38 Yaş grubu profesyonel ve amatör erkek futbolcuların metabolik ve efor testi sonuçlarının karşılaştırılması**
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- XIII. **YÜZÜCÜLERDE YAŞ GRUPLARINA GÖRE KAN PARAMETRELERİNİN DEĞERLENDİRİLMESİ**
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- XIV. **Yüzücülerde yaş gruplarına göre kan parametrelerinin değerlendirilmesi**
Ünal M., Dinç C., Beyaz M., GÜLER C., ŞAHİNKAYA T., METİN G., KAYSERİLİOĞLU A.
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- XV. **Aynı yaş grubundaki milli yüzücülerle milli olmayan yüzücülerin dinamik ve statik akciğer hacimlerinin karşılaştırılması**
METİN G., YÜCESİR İ., Beyaz M., ŞAHİNKAYA T., Dinç C., Ünal M., GÜLER C., KAYSERİLİOĞLU A.
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Supported Projects

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YILDIZ S., DİNÇER Ş., ÖZGÖNENEL L., GÖZÜBÜYÜK Ö. B., ŞAHİNKAYA T., KISSABOYLU ÇOKAR D., Project Supported by Higher Education Institutions, The Effects of Different Quadriceps Femoris Muscle Exercises on Pain Function and Balance in Female Patients with Knee Osteoarthritis, 2017 - 2017

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