

Prof. MURAT KARA

Personal Information

Office Phone: [+90 312 305 1575](tel:+903123051575)

Other Email: mkaraftr@yahoo.com

Web: <https://avesis.hacettepe.edu.tr/karamurat>

Address: Hacettepe Üniversitesi Tıp Fakültesi FTR AD / Nolu Kapı yanı

International Researcher IDs

ORCID: 0000-0003-0125-4865

Yoksis Researcher ID: 216506

Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, Turkey 2002 - 2008

Research Areas

Medicine, Internal Medicine Sciences, Physical Medicine and Rehabilitation, Health Sciences

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2015 - Continues

Advising Theses

Kara M., Fiziksel performans ile kognitif fonksiyon ve ultrasonografik kas ölçümleri arasındaki ilişkinin 40 yaş ve üzeri bireylerde değerlendirilmesi, Expertise In Medicine, M.ALİ(Student), 2020

KARA M., Investigating pain perception in somatosensory cortex for healthy and fibromyalgia patient populations by using fNIRS, Doctorate, A.EKEN(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comment on: Sarcopenia in long-term survivors of cancer in childhood and adolescence: A cross-sectional study of calf muscle mass by peripheral quantitative computed tomography with an examination of the muscle-bone unit.**
Abdulsalam A. J., Kara M., Özçakar L.
Pediatric blood & cancer, vol.71, no.6, 2024 (SCI-Expanded)
- II. **ISarcoPRM to Uncover Sarcopenia in Sleep Disorders.**
Kara M., Analay P., Abdulsalam A. J.
Sleep medicine, vol.119, pp.172, 2024 (SCI-Expanded)
- III. **Ultrasound imaging and guidance in Bell's palsy.**
Abdulsalam A. J., Demirel K., Aksakal M. F., Kara M., Kaymak B., Özçakar L.
PM & R : the journal of injury, function, and rehabilitation, 2024 (SCI-Expanded)

- IV. **Botulinum Toxin Injection of the Flexor Digitorum Profundus: Are We Forgetting Something?**
Abdulsalam A. J., Kara M., Kaymak B.
The Canadian journal of neurological sciences. Le journal canadien des sciences neurologiques, pp.1-2, 2024 (SCI-Expanded)
- V. **Ultrasound is mightier than bioimpedance spectrometry but not ad lib.**
Abdulsalam A. J., Kara M., Özçakar L.
Journal of nephrology, 2024 (SCI-Expanded)
- VI. **Ultrasonography in Bell's palsy: the elephant in the room.**
Abdulsalam A. J., Alsaqobi A., Kara M.
Brazilian journal of otorhinolaryngology, vol.90, no.4, pp.101433, 2024 (SCI-Expanded)
- VII. **Elevating the findings by substituting in "ISarcoPRM".**
Abdulsalam A. J., Kara M., Özçakar L.
Journal of neuro-oncology, 2024 (SCI-Expanded)
- VIII. **Temporal Muscle Thickness: A Far-Fetched Measurement in Sarcopenia.**
Analay P., Kara M., Özçakar L.
Journal of the American Medical Directors Association, vol.25, 2024 (SCI-Expanded)
- IX. **The ISarcoPRM Algorithm: A Thoroughfare for the 'Geriatric Pandemic'.**
Abdulsalam A. J., Kara M., Özçakar L.
Calcified tissue international, vol.114, no.4, pp.450, 2024 (SCI-Expanded)
- X. **The Relationship Among Probable SARCopenia, Osteoporosis and Supraspinatus Tendon Tears in Postmenopausal Women: The SARCOSP Study.**
Kara M., Kara Ö., Durmuş M. E., Analay P., Şener F. E., Çıtır B. N., Korkmaz G. O., Ünlü Z., Tiftik T., Gürçay E., et al.
Calcified tissue international, vol.114, no.4, pp.340-347, 2024 (SCI-Expanded)
- XI. **Ultrasonography in plantar fibromatosis: the conduit between heel pain and 'catwalk'.**
Aksakal M. F., Abdulsalam A. J., Akıncı A., Kara M., Özçakar L.
Medical ultrasonography, vol.26, no.1, pp.97-98, 2024 (SCI-Expanded)
- XII. **Demystifying the Forehead Using Ultrasonography.**
Abdulsalam A. J., Ricci V., Cocco G., Aksakal M. F., Kara M., Özçakar L.
Aesthetic surgery journal, 2024 (SCI-Expanded)
- XIII. **Computed tomography cannot see "Sarcopenic Obesity".**
Abdulsalam A. J., Analay P., Kara M.
International urology and nephrology, 2024 (SCI-Expanded)
- XIV. **Sarcopenia/osteoporosis in obstructive sleep apnea Syndrome: beauty lies in the details.**
Abdulsalam A. J., Abdulsalam M. A., Kara M.
Journal of clinical densitometry : the official journal of the International Society for Clinical Densitometry, vol.27, no.2, pp.101482, 2024 (SCI-Expanded)
- XV. **Sonographic Measurements of Rectus Femoris Muscle Thickness Strongly Predict Neutropenia in Cancer Patients Receiving Chemotherapy.**
Güner G., Özçakar L., Baytar Y., Onur M. R., Demir M., Aktaş B. Y., Aktepe O. H., Güven D. C., Taban H., Yıldırım H. Ç., et al.
Cancers, vol.16, no.5, 2024 (SCI-Expanded)
- XVI. **Ultrasonographic follow-up in Bell's Palsy: Part (of the facial Nerve) to look at?**
Abdulsalam A. J., Aksakal M. F., Kara M., Kaymak B., Özçakar L.
Clinical neurophysiology : official journal of the International Federation of Clinical Neurophysiology, 2024 (SCI-Expanded)
- XVII. **EURO-MUSCULUS/USPRM Dynamic Ultrasound Protocols for Ankle/Foot.**
Pirri C., Stecco C., Güvener O., Mezian K., Ricci V., Jačisko J., Fojtik P., Kara M., Chang K., Dughbaj M., et al.
American journal of physical medicine & rehabilitation, vol.103, 2024 (SCI-Expanded)
- XVIII. **Osteosarcopenia: Adjust for the BMI or Bare the Bias.**
Abdulsalam A. J., Aksakal M. F., Kara M., Özçakar L.
Calcified tissue international, 2024 (SCI-Expanded)

- XIX. **Ultrasonography in Bell's Palsy: seeing the nerve rather than trialing on the muscles.**
Abdulsalam A. J., Analay P., Kaymak B., Kara M., Özçakar L.
European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery, 2024 (SCI-Expanded)
- XX. **Sarcopenia is not a Sonographic/Morphological diagnosis only: ISarcoPRM algorithm revisited.**
Abdulsalam A. J., Kara M., Özçakar L.
Journal of clinical anesthesia, vol.94, pp.111420, 2024 (SCI-Expanded)
- XXI. **Dental treatment can be a 'headache'.**
Fazıl Aksakal M., Kaymak B., Kara M., Özçakar L., Abdulsalam A. J.
British dental journal, vol.236, no.3, pp.186, 2024 (SCI-Expanded)
- XXII. **Prompt Sonographic Assessment of Body Composition After Bariatric Surgery.**
Erdoğan K., Durmuş M. E., Kara Ö., Kara M., Özçakar L.
Obesity surgery, vol.34, no.2, pp.666-667, 2024 (SCI-Expanded)
- XXIII. **Ultrasound-guided injection of the ankle joint: cadaveric investigation of the anterolateral approach**
Ricci V., Mezzian K., Chang K., Onishi K., KARA M., Naňka O., ÖZÇAKAR L.
Surgical and Radiologic Anatomy, vol.46, no.2, pp.241-248, 2024 (SCI-Expanded)
- XXIV. **Gauging the Diagnosis of Sarcopenia: A Side Note for Nephrologists.**
Analay P., Kara M., Özçakar L.
Journal of renal nutrition : the official journal of the Council on Renal Nutrition of the National Kidney Foundation, 2024 (SCI-Expanded)
- XXV. **Comparison of closed percutaneous screw reduction versus open reduction and internal fixation in the treatment of frontal sinus fractures: A retrospective study**
KAPLAN G. O., KÜÇÜK K. Y., KARA M., ÇALIŞ M., Tunçbilek G.
Journal of Cranio-Maxillofacial Surgery, 2024 (SCI-Expanded)
- XXVI. **Ultrasound-guided injection of the elbow: Cadaveric description for the proximal to distal approach**
Ricci V., Mezzian K., Chang K., Mittal N., Kara M., Naňka O., Özçakar L.
PM and R, vol.15, no.11, pp.1431-1435, 2023 (SCI-Expanded)
- XXVII. **Sonographic guide for botulinum toxin injections for chronic migraine headache: EURO-MUSCULUS/USPRM approach.**
Kara M., Ricci V., Pirri C., Sekizkardeş M., Cocco G., Stecco C., Kaymak B., Özçakar L.
Clinical neurology and neurosurgery, vol.232, pp.107883, 2023 (SCI-Expanded)
- XXVIII. **Euro-musculus/USPRM dynamic ultrasound protocols for knee**
Pirri C., Stecco C., Güvener O., Mezzian K., Ricci V., Jačisko J., Novotný T., Kara M., Chang K., Dughbaj M., et al.
American Journal of Physical Medicine and Rehabilitation, vol.102, no.5, 2023 (SCI-Expanded)
- XXIX. **Anatomy and Sonographic Examination for Lateral Epicondylitis: EURO-MUSCULUS/USPRM* Approach.**
Ricci V., Cocco G., Mezzian K., Chang K., Naňka O., Tamborrini G., Kara M., Özçakar L.
American journal of physical medicine & rehabilitation, vol.102, pp.300-307, 2023 (SCI-Expanded)
- XXX. **Assessing individual-level measurement precision of the Short Physical Performance Battery using the test information function.**
Franchignoni F., Giordano A., Rinaldo L., Kara M., Özçakar L.
International journal of rehabilitation research. Internationale Zeitschrift für Rehabilitationsforschung. Revue internationale de recherches de readaptation, vol.46, pp.46-52, 2023 (SCI-Expanded)
- XXXI. **Sarcopenia, osteoporosis, and fractures: what we see mainly depends on how we look?**
Kara M., Özçakar L.
Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA, vol.34, pp.425-426, 2023 (SCI-Expanded)
- XXXII. **Ultrasonography for Injecting (Around) the Lateral Epicondyle: EURO-MUSCULUS/USPRM Perspective**
Ricci V., Mezzian K., Cocco G., Tamborrini G., Fari G., Zunica F., Chang K., Kara M., Özçakar L.

Diagnostics, vol.13, no.4, 2023 (SCI-Expanded)

- XXXIII. **Mnemonics and Metaphorical Videos for Detecting/Diagnosing Musculoskeletal Sonopathologies.**
Jačisko J., Ricci V., Mežian K., Güvener O., Chang K., Kara M., Kobesová A., Özçakar L.
American journal of physical medicine & rehabilitation, vol.102, pp.184-190, 2023 (SCI-Expanded)
- XXXIV. **SARCOPENIA ASSESSMENT IN HYPERTENSION: THE SARAH STUDY.**
Kara M., Kara Ö., Ceran Y., Kaymak B., Kaya T. C., Çitir B. N., Durmuş M. E., Durmuşoğlu E., Razaq S., Doğan Y., et al.
American journal of physical medicine & rehabilitation, vol.102, no.2, pp.130-136, 2023 (SCI-Expanded)
- XXXV. **The Chronicle of Headache Treatment Throughout Human History from Trepanation to Perisutural Botulinum Toxin Injections.**
Kara M., Erdal Y. S., Doğan Y., Erdal Ö. D., D'Amico V., Özçakar L.
The International journal of neuroscience, vol.133, no.12, pp.1399-1402, 2023 (SCI-Expanded)
- XXXVI. **The relationship between sarcopenia-related measurements and osteoporosis: The SARCOP study.**
Tiftik T., Kara M., Koyuncu E. G., Kaymak B., Çelik Ö. F., Çiftçi İ., Korkmaz G. O., Analay P., Aksakal M. F., Ocak H., et al.
Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA, vol.34, no.1, pp.53-58, 2023 (SCI-Expanded)
- XXXVII. **Authors response to: Comment on "Grip strength as a predictor of disease severity in hospitalized COVID-19 patients".**
Kara Ö., Kara M., Akın M., Özçakar L.
Heart & lung : the journal of critical care, vol.57, pp.297, 2023 (SCI-Expanded)
- XXXVIII. **The relationship between vitamin D deficiency and mortality in older adults before and during COVID-19 pandemic.**
Durmuş M. E., Kara Ö., Kara M., Kaya T. C., Şener F. E., Durmuş M., Sertçelik A., Çakır B., Özçakar L.
Heart & lung : the journal of critical care, vol.57, pp.117-123, 2023 (SCI-Expanded)
- XXXIX. **From histology to sonography in synovitis: EURO-MUSCULUS/USPRM approach.**
Ricci V., Ricci C., Tamborrini G., Chang K., Mežian K., Zunica F., Naňka O., Kara M., Özçakar L.
Pathology, research and practice, vol.241, pp.154273, 2022 (SCI-Expanded)
- XL. **Ultrasonographic/regional muscle measurements for diagnosing sarcopenia in older adults with and without dementia**
Ulger Z., Ayçiçek G. S., Kara Ö., Kara M.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.52, no.6, pp.1926-1932, 2022 (SCI-Expanded)
- XLI. **Relationship between chewing ability and malnutrition, sarcopenia, and frailty in older adults.**
Özsürekcı C., Kara M., Güngör A. E., Ayçiçek G. Ş., Çalışkan H., Doğu B. B., Cankurtaran M., Halil M. G.
Nutrition in clinical practice : official publication of the American Society for Parenteral and Enteral Nutrition, vol.37, no.6, pp.1409-1417, 2022 (SCI-Expanded)
- XLII. **Artificial Intelligence Featuring EURO-MUSCULUS/USPRM Basic Scanning Protocols.**
Özçakar L., Tok F., Ricci V., Mežian K., Wu C., Wu W., Park G., Kwon D. R., Prieto M. G., Dughbaj M., et al.
American journal of physical medicine & rehabilitation, vol.101, no.11, 2022 (SCI-Expanded)
- XLIII. **EURO-MUSCULUS/USPRM Dynamic Ultrasound Protocols for (Adult) Hip.**
Mežian K., Ricci V., Güvener O., Jačisko J., Novotný T., Kara M., Chang K., Naňka O., Pirri C., Stecco C., et al.
American journal of physical medicine & rehabilitation, vol.101, 2022 (SCI-Expanded)
- XLIV. **Ultrasonographic Evaluation of the Metacarpal Cartilage Thicknesses in Weightlifters and Volleyball Players.**
İskender Ö., Kaymak B., Kara M., Akıncı A., Ülkar B., Özçakar L.
American journal of physical medicine & rehabilitation, vol.101, no.11, pp.1026-1030, 2022 (SCI-Expanded)
- XLV. **EURO-MUSCULUS/USPRM Dynamic Ultrasound Protocols for Wrist and Hand.**
Mežian K., Ricci V., Güvener O., Jačisko J., Novotný T., Kara M., Ata A. M., Wu W., Chang K., Stecco C., et al.
American journal of physical medicine & rehabilitation, vol.101, 2022 (SCI-Expanded)
- XLVI. **Homing in on cognition with cross-sectional analysis of sarcopenia-related measurements: the SARCOG study**
Kara Ö., Kara M., Kaymak B., Kaya T. C., Çitir B. N., Durmuş M. E., Durmuşoğlu E., Doğan Y., Tiftik T., Turan G., et al.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.34, no.9, pp.2149-2154, 2022 (SCI-Expanded)

- XLVII. THE RELATIONSHIP BETWEEN VITAMIN D DEFICIENCY, BODY COMPOSITION AND PHYSICAL/COGNITIVE FUNCTIONS**
Dogan Y., KARA M., ÖZÇAKAR L., Kaymak B.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.34, no.SUPPL 1, 2022 (SCI-Expanded)
- XLVIII. Synergy or a third (causative) factor for fractures in rheumatoid arthritis?**
Kara M., Özçakar L.
Clinical Rheumatology, vol.41, no.7, pp.2273-2274, 2022 (SCI-Expanded)
- XLIX. Ultrasound Imaging and Guidance in Meralgia Paresthetica: Finding/Treating the Incognito**
Analay P., Kara M., Özçakar L.
PAIN MEDICINE, vol.23, pp.1345-1347, 2022 (SCI-Expanded)
- L. EURO-MUSCULUS/USPRM Dynamic Ultrasound Protocols for Elbow.**
Ricci V., Güvener O., Chang K., Wu W., Mezian K., Kara M., Leblebicioğlu G., Pirri C., Ata A. M., Dughbaj M., et al.
American journal of physical medicine & rehabilitation, vol.101, no.6, 2022 (SCI-Expanded)
- LI. (Not) seeing the forest for the trees in sarcopenia**
Kara M., Özçakar L.
Endocrine, vol.76, no.3, pp.747-748, 2022 (SCI-Expanded)
- LII. Musculoskeletal ultrasonography: ninety-nine reasons for physiatrists.**
Özçakar L., Ricci V., Chang K., Mezian K., Kara M.
Medical ultrasonography, vol.24, no.2, pp.137-139, 2022 (SCI-Expanded)
- LIII. Diagnosis, management strategies and research horizons in sarcopenia**
Razaq S., KARA M., ÖZÇAKAR L., Rathore F. A.
JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION, vol.72, no.5, pp.998-1001, 2022 (SCI-Expanded)
- LIV. The relationship between vitamin D deficiency, body composition, and physical/cognitive functions.**
Doğan Y., Kara M., Culha M. A., Özçakar L., Kaymak B.
Archives of osteoporosis, vol.17, no.1, pp.66, 2022 (SCI-Expanded)
- LV. Caring for the Neck and Posture in Dentistry: Better Late Than Never**
Ballikaya E., Kara M., Özçakar L.
International Dental Journal, vol.72, no.2, pp.150-153, 2022 (SCI-Expanded)
- LVI. Neuralgic amyotrophy associated with COVID-19 infection: the broken bough.**
Doğan Y., Kara M., Doğan K. Ç., Kaymak B., Özçakar L.
The Korean journal of pain, vol.35, no.2, pp.233-235, 2022 (SCI-Expanded)
- LVII. EURO-MUSCULUS/USPRM Dynamic Ultrasound Protocols for Shoulder**
Ricci V., Chang K., Güvener O., Mezian K., Kara M., Leblebicioğlu G., Stecco C., Pirri C., Ata A. M., Dughbaj M., et al.
American journal of physical medicine & rehabilitation, vol.101, no.3, 2022 (SCI-Expanded)
- LVIII. Regional (but strategic) assessment for a generalized disorder (Sarcopenia)**
Razaq S., Kara M., Özçakar L.
Multiple Sclerosis and Related Disorders, vol.59, 2022 (SCI-Expanded)
- LIX. Sarcopenia: if it looks/walks like a duck, it must be a duck**
Razaq S., KARA M., ÖZÇAKAR L.
EUROPEAN JOURNAL OF CLINICAL NUTRITION, vol.76, no.2, pp.320-321, 2022 (SCI-Expanded)
- LX. Ultrasound imaging for the diagnosis and evaluation of sarcopenia: An umbrella review**
Wang J., Wu W., Chang K., Chen L., Chi S., KARA M., ÖZÇAKAR L.
Life, vol.12, no.1, 2022 (SCI-Expanded)
- LXI. 'Saving the neck' during smartphone use: Fad or future.**
Razaq S., Kara M., Özçakar L.
Work (Reading, Mass.), vol.73, pp.1085-1087, 2022 (SSCI)
- LXII. Ad Hoc Measurements of the Anterior Thigh Muscle (Mass and Function) in Sarcopenia**
KARA M., ÖZÇAKAR L.
JOURNAL OF ULTRASOUND IN MEDICINE, vol.41, no.1, pp.259-260, 2022 (SCI-Expanded)
- LXIII. Sarcopenic obesity is the real problem in COVID-19 !**
Kara M., Ata A. M., Özçakar L.

- European journal of internal medicine, vol.93, pp.103-104, 2021 (SCI-Expanded)
- LXIV. **Grip strength assessment before cancer surgery: 'Shaking Hands' for long-term outcome**
KARA M., ÖZÇAKAR L.
SURGERY TODAY, vol.51, no.10, pp.1720-1721, 2021 (SCI-Expanded)
- LXV. **Rewinding sarcopenia: a narrative review on the renin-angiotensin system**
Ekiz T., KARA M., Ata A. M., Ricci V., Kara O., Ozcan F., ÖZÇAKAR L.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.33, no.9, pp.2379-2392, 2021 (SCI-Expanded)
- LXVI. **Letter to the Editor: Cervical Paraspinal Muscle Fatty Degeneration is Not Associated with Muscle Cross-Sectional Area: Qualitative Assessment is Preferable for Cervical Sarcopenia.**
Malas F. Ü., Kara M., Özçakar L.
Clinical orthopaedics and related research, vol.479, pp.1858-1859, 2021 (SCI-Expanded)
- LXVII. **Disputing the use of static one-leg standing balance test for screening low muscle mass**
Razaq S., KARA M., ÖZÇAKAR L.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.33, no.8, pp.2309-2310, 2021 (SCI-Expanded)
- LXVIII. **SARC-F as a case-finding tool in sarcopenia: valid or unnecessary?**
Malas F. U., KARA M., ÖZÇAKAR L.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.33, pp.2305-2306, 2021 (SCI-Expanded)
- LXIX. **Sarcopenia in Pediatrics? To Be Reconsidered**
Razaq S., KARA M., ÖZÇAKAR L.
LIVER TRANSPLANTATION, vol.27, no.7, pp.1071-1072, 2021 (SCI-Expanded)
- LXX. **Grip strength as a predictor of disease severity in hospitalized COVID-19 patients.**
Kara Ö., Kara M., Akın M. E., Özçakar L.
Heart & lung : the journal of critical care, vol.50, pp.743-747, 2021 (SCI-Expanded)
- LXXI. **Measure grip strength, gait speed and quadriceps muscle in cirrhosis. Comment to "Frailty, sarcopenia and mortality in cirrhosis: What is the best assessment, how to interpret the data correctly and what interventions are possible?"**
Razaq S., Kara M., Özçakar L.
Clinics and research in hepatology and gastroenterology, vol.45, pp.101727, 2021 (SCI-Expanded)
- LXXII. **Comment on: Sarcopenia is a prognostic outcome marker in children with high-risk hepatoblastoma: Sarcopenia in children. A misnomer for muscle wasting or atrophy?**
Razaq S., Kara M., ÖZÇAKAR L.
Pediatric blood & cancer, vol.68, 2021 (SCI-Expanded)
- LXXIII. **DIAGNOSING SARCOPENIA: FUNCTIONAL PERSPECTIVES AND A NEW ALGORITHM FROM ISarcoPRM**
KARA M., KAYMAK B., Frontera W. R., Merve A., Ricci V., Ekiz T., Chang K., Han D., Michail X., Quittan M., et al.
JOURNAL OF REHABILITATION MEDICINE, vol.53, no.6, 2021 (SCI-Expanded)
- LXXIV. **Obstructive sleep apnea syndrome-related hypertension and sarcopenia: a brief glance on the renin-angiotensin-aldosterone system**
Ekiz T., KARA M., Ricci V., ÖZÇAKAR L.
SLEEP AND BREATHING, vol.25, no.2, pp.1159-1161, 2021 (SCI-Expanded)
- LXXV. **Is sarcopenia a predictive factor in colorectal cancer? Better understanding the status quo**
KARA M., ÖZÇAKAR L.
ANZ JOURNAL OF SURGERY, vol.91, no.6, pp.1317, 2021 (SCI-Expanded)
- LXXVI. **SARC-F to screen or diagnose sarcopenia in cancer? A point-blank refusal**
Malas F. U., KARA M., ÖZÇAKAR L.
CANCER, vol.127, no.12, pp.2158, 2021 (SCI-Expanded)
- LXXVII. **Letter to the editor concerning "Handgrip strength correlates with walking in lumbar spinal stenosis" by Inoue H, et al. (Eur Spine J 2020; 29: 2198-204)**
Razaq S., KARA M., ÖZÇAKAR L.
EUROPEAN SPINE JOURNAL, vol.30, no.4, pp.1077, 2021 (SCI-Expanded)
- LXXVIII. **Letter Regarding: Regional Muscle Measurements/Adjustments Amidst Others in the Diagnosis of Sarcopenia**

- Razaq S., KARA M., ÖZÇAKAR L.
JOURNAL OF SURGICAL RESEARCH, vol.260, pp.520-521, 2021 (SCI-Expanded)
- LXXIX. **Measure What Matters Most in Sarcopenia: Regional vs. Appendicular Muscle Mass?**
KARA M., Frontera W. R., ÖZÇAKAR L.
JOURNAL OF THE AMERICAN MEDICAL DIRECTORS ASSOCIATION, vol.22, no.4, pp.883-884, 2021 (SCI-Expanded)
- LXXX. **Ultrasound imaging/measurements for skeletal muscles in sarcopenia: an aide memoire**
Ata A. M., KARA M., ÖZÇAKAR L.
EUROPEAN GERIATRIC MEDICINE, vol.12, no.2, pp.425-426, 2021 (SCI-Expanded)
- LXXXI. **Reassessing Sarcopenia in Hypertension: STAR and ACE Inhibitors Excel**
Ata A. M., KARA M., Ekiz T., Kara O., CULHA M. A., Ricci V., KOYUNCU E. G., Ozcan F., KAYMAK B., ÖZÇAKAR L.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.75, no.3, 2021 (SCI-Expanded)
- LXXXII. **In silico diagnosis for sarcopenia is not possible without anthropometric, strength, and performance assessments**
Ekiz T., Ata A. M., KARA M., ÖZÇAKAR L.
SKELETAL RADIOLOGY, vol.50, no.2, pp.463-464, 2021 (SCI-Expanded)
- LXXXIII. **Measuring grip strength in COVID-19: A simple way to predict overall frailty/impairment**
Ekiz T., KARA M., ÖZÇAKAR L.
HEART & LUNG, vol.49, no.6, pp.853-854, 2020 (SCI-Expanded)
- LXXXIV. **Fighting against frailty and sarcopenia - As well as COVID-19?**
Ekiz T., KARA M., ÖZÇAKAR L.
MEDICAL HYPOTHESES, vol.144, 2020 (SCI-Expanded)
- LXXXV. **Ultrasonographic assessment of the aging trunk muscles: 'brutal tone' but should be impartial**
Ekiz T., KARA M., Ata A. M., ÖZÇAKAR L.
EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY, vol.120, no.11, pp.2559-2560, 2020 (SCI-Expanded)
- LXXXVI. **Is sarcopenia primarily an age-related or renin-angiotensin system-related disorder?**
Gurcay E., KARA M.
GERIATRICS & GERONTOLOGY INTERNATIONAL, vol.20, no.10, pp.997, 2020 (SCI-Expanded)
- LXXXVII. **STAR-Sonographic Thigh Adjustment Ratio A Golden Formula for the Diagnosis of Sarcopenia**
KARA M., KAYMAK B., Ata A. M., Oezkal O., Kara O., Baki A., Senguel Aycicek G., TOPUZ S., KARAHAN S., SOYLU A. R., et al.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.99, no.10, pp.902-908, 2020 (SCI-Expanded)
- LXXXVIII. **'Scientific Strabismus' or two related pandemics: coronavirus disease and vitamin D deficiency**
KARA M., Ekiz T., Ricci V., Kara O., Chang K., ÖZÇAKAR L.
BRITISH JOURNAL OF NUTRITION, vol.124, no.7, pp.736-741, 2020 (SCI-Expanded)
- LXXXIX. **Sarcopenia and COVID-19 A Manifold Insight on Hypertension and the Renin Angiotensin System**
Ekiz T., KARA M., Oezcan F., Ricci V., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.99, no.10, pp.880-882, 2020 (SCI-Expanded)
- XC. **Sarcopenia Is Not "Love" You Have to Look Where You Lost it!**
Ata A. M., KARA M., KAYMAK B., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.99, no.10, 2020 (SCI-Expanded)
- XCI. **EURO-MUSCULUS/USPRM Global Report on Musculoskeletal Ultrasound Publications**
KARA M., Gurcay E., Ekiz T., Sekizkardes M., Yorulmaz E., Ata A. M., Chang K., Wu W., AKKAYA N., Meziyan K., et al.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.99, no.9, pp.847-852, 2020 (SCI-Expanded)
- XCII. **Ultrasonography in Sarcopenic Obesity: "Good Looking" But Wrong Buttoning of the First Button**
KARA M., Ata A. M., KAYMAK B., ÖZÇAKAR L.
JOURNAL OF PARENTERAL AND ENTERAL NUTRITION, vol.44, no.7, pp.1171-1172, 2020 (SCI-Expanded)
- XCIII. **"Zooming" in the Anterior Thigh Muscle for the Diagnosis of Sarcopenia**
Ata A. M., KARA M., KAYMAK B., ÖZÇAKAR L.
JOURNAL OF THE AMERICAN GERIATRICS SOCIETY, vol.68, no.8, pp.1878-1879, 2020 (SCI-Expanded)

- XCVI. **Revisiting vitamin D and home-based exercises for patients with sleep apnea facing the COVID-19 quarantine**
Ekiz T., KARA M., ÖZÇAKAR L.
JOURNAL OF CLINICAL SLEEP MEDICINE, vol.16, no.8, pp.1409-1410, 2020 (SCI-Expanded)
- XCV. **Comment on Asian Working Group on Sarcopenia's Updated Consensus Recommendations: Emphasis on Anterior Thigh Muscle Mass**
KARA M., Ata A. M., KAYMAK B., ÖZÇAKAR L.
JOURNAL OF THE AMERICAN MEDICAL DIRECTORS ASSOCIATION, vol.21, no.8, pp.1173-1174, 2020 (SCI-Expanded)
- XCVI. **The need for an integrative musculoskeletal approach in sarcopenia: the ISarcoPRM Kickstart**
ÖZÇAKAR L., KARA M., Quittan M., Ata A. M., Michail X., KAYMAK B.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.56, no.4, pp.535-536, 2020 (SCI-Expanded)
- XCVII. **Ultrasonographic evaluation of the distal femoral and talar cartilage thicknesses in patients with poliomyelitis: a cross-sectional observational study**
Angerova Y., Mezian K., KARA M., Pudilova V., Sobotova K., Michalcinova K., Konopacova E., ÖZÇAKAR L.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.56, no.4, pp.421-426, 2020 (SCI-Expanded)
- XCVIII. **Ultrasound Imaging and Rehabilitation of Muscle Disorders Part 2: Nontraumatic Conditions**
KARA M., Ata A. M., KAYMAK B., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.99, no.7, pp.636-644, 2020 (SCI-Expanded)
- XCIX. **A Single-Dose Injection of Ozone Is Not an Alternative of Corticosteroid Injection in Shoulder Impingement Syndrome**
KARA M., Gurcay E.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.99, no.7, 2020 (SCI-Expanded)
- C. **Ultrasonographic measurements of the skin, fat and muscle in vitamin D deficiency**
Ata A. M., KARA M., Kara O., KAYMAK B., AKINCI A., ÖZÇAKAR L.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.74, no.6, 2020 (SCI-Expanded)
- CI. **A "NEUROMUSCULAR LOOK" TO SARCOPENIA: IS IT A 'MOVEMENT DISORDER'?**
KARA M., ÖZÇAKAR L., KAYMAK B., Ata A. M., Frontera W.
JOURNAL OF REHABILITATION MEDICINE, vol.52, no.4, 2020 (SCI-Expanded)
- CII. **Handgrip Strength Adds More Prognostic Value to the Model for End-Stage Liver Disease Score Than Imaging-Based Measures of Muscle Mass in Men With Cirrhosis**
Isik M., KARA M.
LIVER TRANSPLANTATION, vol.26, no.2, pp.307-308, 2020 (SCI-Expanded)
- CIII. **Ultrasound Imaging for an Unbeknown Sewing Needle in the Thigh**
DOĞAN Y., KARA M., ÖZÇAKAR L.
PAIN PRACTICE, vol.20, no.2, pp.226-227, 2020 (SCI-Expanded)
- CIV. **Scan, see and inject: no need to palpate, imagine or narrate**
KAYMAK B., KARA M., Gurcay E., Aydin G., ÖZÇAKAR L.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.56, no.1, pp.127-128, 2020 (SCI-Expanded)
- CV. **Is grip strength an actual/significant predictor of areal bone mineral density by itself? Potential confounders and/or effect modifiers**
KARA M., Ata A. M., ÇAKIR B., KAYMAK B., ÖZÇAKAR L.
JOURNAL OF BONE AND MINERAL METABOLISM, vol.38, no.1, pp.135-136, 2020 (SCI-Expanded)
- CVI. **The Impact of Cut-Off Values and Adjustments for Muscle Mass and Strength on Diagnosis of Sarcopenia**
KARA M., Ata A. M., ÇAKIR B., KAYMAK B., ÖZÇAKAR L.
JOURNAL OF THE AMERICAN MEDICAL DIRECTORS ASSOCIATION, vol.20, no.12, pp.1653, 2019 (SCI-Expanded)
- CVII. **Assessment of core and lower limb muscles for static/dynamic balance in the older people: An**

ultrasonographic study

ÖZKAL Ö., KARA M., TOPUZ S., KAYMAK B., Baki A., ÖZÇAKAR L.
AGE AND AGEING, vol.48, no.6, pp.881-887, 2019 (SCI-Expanded)

- CVIII. Botulinum toxin injections to cranial sutures for chronic migraine Rewinding the technique using ultrasound imaging**
KARA M., Gurcay E., AYDIN G., KAYMAK B., Sekizkardes M., AKINCI A., Uluduz D., ÖZÇAKAR L.
TOXICON, vol.172, pp.19-22, 2019 (SCI-Expanded)
- CIX. Diaphragm ultrasonography and pulmonary function tests in patients with spinal cord injury**
Malas F. U., Koseoglu F., KARA M., Ece H., Aytakin M., Ozturk G. T., ÖZÇAKAR L., Ulasli A. M.
SPINAL CORD, vol.57, no.8, pp.679-683, 2019 (SCI-Expanded)
- CX. Ultrasound-Guided Perisutural Botulinum Toxin Injection for Chronic Migraine Headache Initial Report With Technical Description**
KARA M., Sekizkardes M., Gurcay E., AKINCI A., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.98, no.8, 2019 (SCI-Expanded)
- CXI. Selective peripheral neurolysis using high frequency ultrasound imaging: a novel approach in the treatment of spasticity**
KAYMAK B., Kara M., Gurcay E., Aydin G., ÖZÇAKAR L.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.55, no.4, pp.522-525, 2019 (SCI-Expanded)
- CXII. Regional and total muscle mass, muscle strength and physical performance: The potential use of ultrasound imaging for sarcopenia**
ATA A. M., KARA M., KAYMAK B., Gurcay E., ÇAKIR B., KONŞUK ÜNLÜ H., AKINCI A., ÖZÇAKAR L.
ARCHIVES OF GERONTOLOGY AND GERIATRICS, vol.83, pp.55-60, 2019 (SCI-Expanded)
- CXIII. Muscle strength and function rather than muscle mass in sarcopenia**
KARA M., Ata A. M., KAYMAK B., ÖZÇAKAR L.
EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY, vol.119, no.7, pp.1671-1672, 2019 (SCI-Expanded)
- CXIV. Ultrasonographic Evaluation of the Femoral Cartilage, Achilles Tendon, and Plantar Fascia in Young Women Wearing High-Heeled Shoes**
Mezian K., Ata A. M., KARA M., Onat S. S., Gurcay E., Caliskan A., Simoes M. I. T., AKINCI A., ÖZÇAKAR L., Franchignoni F.
PM&R, vol.11, no.6, pp.613-618, 2019 (SCI-Expanded)
- CXV. Dorsal Scapular Neuropathy as a Rare Cause 1 of Complex Regional Pain Syndrome A Reappraisal on Ultrasound Imaging and Guidance for Recalcitrant Pain**
Razaq S., KARA M., KAYMAK B., Oner I., ÖZKAN Ö., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.98, no.6, 2019 (SCI-Expanded)
- CXVI. Short-term effectiveness of platelet-rich plasma in carpal tunnel syndrome: A controlled study**
GÜVEN S. C., ÖZÇAKAR L., KAYMAK B., KARA M., AKINCI A.
JOURNAL OF TISSUE ENGINEERING AND REGENERATIVE MEDICINE, vol.13, no.5, pp.709-714, 2019 (SCI-Expanded)
- CXVII. Ultrasound-Guided Botulinum Toxin Injections in Cervical Dystonia Needs Prompt Muscle Selection, Appropriate Dosage, and Precise Guidance**
Razaq S., KAYMAK B., KARA M., ÖZKAN S., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.98, no.3, 2019 (SCI-Expanded)
- CXVIII. Sonoanatomy of the spine: a comprehensive scanning protocol from cervical to sacral region**
Chang K., KARA M., Su D. C., Gurcay E., KAYMAK B., Wu W., ÖZÇAKAR L.
MEDICAL ULTRASONOGRAPHY, vol.21, no.4, pp.474-482, 2019 (SCI-Expanded)
- CXIX. Ultrasonographic evaluation of the ankle after unilateral traumatic lower limb amputations**
Khan A. A., Carli A. B., Akhlaque U., KARA M., Waheed A., ÖZÇAKAR L.
FOOT AND ANKLE SURGERY, vol.24, no.6, pp.506-508, 2018 (SCI-Expanded)
- CXX. Ultrasound Imaging for Muscle Variations: Digastric Flexor Carpi Ulnaris, Gastrocnemius Tertius, and Supernumerary Fibularis Longus in an Asymptomatic Family**

- Ata A. M., KARA M., AYDIN G., KAYMAK B., Gurcay E., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.97, no.11, 2018 (SCI-Expanded)
- CXXI. **Ultrasonographic Imaging of the Median Nerve With a Struthers Ligament**
DOĞAN Y., KARA M., Aydin G., GÖK M., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.97, no.11, 2018 (SCI-Expanded)
- CXXII. **Association of Fine Motor Loss and Allodynia in Fibromyalgia: An fNIRS Study**
EKEN A., Gokcay D., Yilmaz C., BASKAK B., Baltaci A., KARA M.
JOURNAL OF MOTOR BEHAVIOR, vol.50, no.6, pp.664-676, 2018 (SCI-Expanded)
- CXXIII. **Sonographic quantification of the forearm muscles in relation with handgrip strength**
KARA M., Ata A. M., KAYMAK B., ÖZÇAKAR L.
CLINICAL PHYSIOLOGY AND FUNCTIONAL IMAGING, vol.38, no.6, pp.1067-1068, 2018 (SCI-Expanded)
- CXXIV. **An Incidental Periscapular Lipoma With Marked Bone Erosion in an Elderly Woman With Contralateral Shoulder Pain**
KOYUNCU E. G., AYDINGÖZ Ü., İSKENDER Ö., KARA M., ÖZÇAKAR L.
PM&R, vol.10, no.11, pp.1292-1293, 2018 (SCI-Expanded)
- CXXV. **Comment on Ultrasound Guidance for Botulinum Neurotoxin Chemodenervation Procedures. Toxins 2017, 10, 18-Quintessential Use of Ultrasound Guidance for Botulinum Toxin Injections-Muscle Innervation Zone Targeting Revisited**
KAYMAK B., Malas F. U., KARA M., YAĞIZ ON A., ÖZÇAKAR L.
TOXINS, vol.10, no.10, 2018 (SCI-Expanded)
- CXXVI. **Ultrasound imaging for sarcopenia, spasticity and painful muscle syndromes**
ÖZÇAKAR L., Ata A. M., KAYMAK B., KARA M., Kumbhare D.
CURRENT OPINION IN SUPPORTIVE AND PALLIATIVE CARE, vol.12, no.3, pp.373-381, 2018 (SCI-Expanded)
- CXXVII. **Intersection Syndrome Revisited: Let's Talk Much More About It Using Ultrasound**
Sekizkardes M., ÖZDEMİR S., Aydin G., KARA M., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.97, no.9, 2018 (SCI-Expanded)
- CXXVIII. **Musculoskeletal Ultrasound Liberating Physical and Rehabilitation Medicine: A Reinforcement for "Runners," a Reminder for "Walkers" and the Last Call for "Couch Potatoes"**
ÖZÇAKAR L., KARA M., Chang K., Lew H. L., Franchignoni F.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.97, no.8, 2018 (SCI-Expanded)
- CXXIX. **The effects/injections of botulinum toxin in chronic migraine headache**
Kara M., Kaymak B., Sekizkardes M., Ozcakar L.
Acta Neurologica Scandinavica, vol.138, no.1, pp.99, 2018 (SCI-Expanded)
- CXXX. **Musculoskeletal ultrasound "threatening" physical and rehabilitation medicine: a prime caution regarding foxes**
ÖZÇAKAR L., Ekiz T., AYDIN G., Mezian K., KARA M., Gurcay E., Franchignoni F.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.54, no.3, pp.499-500, 2018 (SCI-Expanded)
- CXXXI. **Sonographic guide for botulinum toxin injections of the upper limb: EUROMUSCULUS/USPRM spasticity approach.**
KARA M., KAYMAK B., Ulasli A. M., Tok F., Ozturk G. T., Chang K., Hsiao M., Hung C., Yagiz On A., ÖZÇAKAR L.
European journal of physical and rehabilitation medicine, vol.54, no.3, pp.469-485, 2018 (SCI-Expanded)
- CXXXII. **Sonographic guide for botulinum toxin injections of the lower limb: EUROMUSCULUS/USPRM spasticity approach**
KAYMAK B., KARA M., Tok F., Ulasli A. M., Ozturk G. T., Chang K., Hsiao M., Hung C., YAĞIZ ON A., ÖZÇAKAR L.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.54, no.3, pp.486-498, 2018 (SCI-Expanded)
- CXXXIII. **Median Nerve Area Measurements Using Ultrasound: Importance of Proper Technique and Interpretation**
Ekiz T., KARA M., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.97, no.4, 2018 (SCI-Expanded)

- CXXXIV. **Prompt sonographic scanning and quantification of lumbar muscles: Seeing the butterfly.**
GÜRÇAY E., KARA M., KAYMAK B., SOYLU A. R., ÖZÇAKAR L.
Scandinavian journal of medicine & science in sports, vol.28, no.3, pp.1314, 2018 (SCI-Expanded)
- CXXXV. **Sonographic Guide for Botulinum Toxin Injections of the Neck Muscles in Cervical Dystonia**
KAYMAK B., KARA M., GÜRÇAY E., ÖZÇAKAR L.
Physical Medicine and Rehabilitation Clinics of North America, vol.29, no.1, pp.105-123, 2018 (SCI-Expanded)
- CXXXVI. **Innervation zone targeted botulinum toxin injections**
KAYMAK B., KARA M., YAĞIZ ON A., SOYLU A. R., ÖZÇAKAR L.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.54, no.1, pp.100-109, 2018 (SCI-Expanded)
- CXXXVII. **One Step Further in "Sono-Palpatation" During Ultrasound Imaging: "Self-Palpatation".**
ÖZÇAKAR L., Ata A. M., KAYMAK B., Evans S., KARA M.
Pain medicine (Malden, Mass.), vol.19, no.2, pp.411, 2018 (SCI-Expanded)
- CXXXVIII. **Ultrasonographic measurements of the metacarpophalangeal and talar cartilage thicknesses: A reliability study in healthy subjects**
Onat S. S., ATA A. M., Serrano S., Shyu S., Constantino J., Yalcin S., Acikel C., KARA M., ÖZÇAKAR L.
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.31, no.2, pp.253-257, 2018 (SCI-Expanded)
- CXXXIX. **Differential efficiency of transcutaneous electrical nerve stimulation in dominant versus nondominant hands in fibromyalgia: placebo-controlled functional near-infrared spectroscopy study**
EKEN A., KARA M., BASKAK B., Baltaci A., Gokcay D.
NEUROPHOTONICS, vol.5, no.1, 2018 (SCI-Expanded)
- CXL. **EFFECTS OF PILATES AND YOGA IN PATIENTS WITH CHRONIC NECK PAIN: A SONOGRAPHIC STUDY**
Ulug N., Yilmaz O. T., KARA M., ÖZÇAKAR L.
JOURNAL OF REHABILITATION MEDICINE, vol.50, no.1, pp.80-85, 2018 (SCI-Expanded)
- CXLI. **The value of musculoskeletal ultrasound in geriatric care and rehabilitation**
Can B., KARA M., Kara O., Ulger Z., Frontera W. R., ÖZÇAKAR L.
INTERNATIONAL JOURNAL OF REHABILITATION RESEARCH, vol.40, no.4, pp.285-296, 2017 (SCI-Expanded)
- CXLII. **Ultrasonographic Evaluation of the Femoral Cartilage, Achilles Tendon and Plantar Fascia in Young Women Wearing High-Heeled Shoes**
AKINCI A., Mezian K., ATA A. M., KARA M., Onat S. S., Gurcay E., ÇALIŞKAN A., Taboas Simoes M. I., ÖZÇAKAR L.
ARTHRITIS & RHEUMATOLOGY, vol.69, 2017 (SCI-Expanded)
- CXLIII. **Ultrasound imaging and guidance in the management of cervical dystonia: A caveat on the compartmentalization of sternocleidomastoid muscle.**
KAYMAK B., GÜRÇAY E., Ata A. M., KARA M., ÖZÇAKAR L.
Parkinsonism & related disorders, vol.43, pp.127-128, 2017 (SCI-Expanded)
- CXLIV. **Ultrasound Imaging for Prompt Clinical Decision Making Before Interventions**
Laban M. M., Weir S. K., Zakar L., KARA M., Gurcay E., Onat S. S.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.96, no.3, 2017 (SCI-Expanded)
- CXLV. **Ultrasonographic Evaluation of the Radial Nerves in Patients with Unilateral Refractory Lateral Epicondylitis.**
Guercay E., Karaahmet O. Z., KARA M., ONAT S. S., Ata A. M., Uenlue E., Oezcakar L.
Pain medicine (Malden, Mass.), vol.18, no.3, pp.396-402, 2017 (SCI-Expanded)
- CXLVI. **Effects of habitual knuckle cracking on metacarpal cartilage thickness and grip strength.**
Yildizgoren M., EKİZ T., Nizamogullari S., Turhanoglu A. D., Guler H., Ustun N., KARA M., ÖZÇAKAR L.
Hand surgery & rehabilitation, vol.36, no.1, pp.41-43, 2017 (SCI-Expanded)
- CXLVII. **A Novel Approach for Ultrasound-Guided Botulinum Toxin Injections: Botulis-MUS Projects.**
KAYMAK B., KARA M., On A. Y., ÖZÇAKAR L.
American journal of physical medicine & rehabilitation, vol.96, no.2, 2017 (SCI-Expanded)
- CXLVIII. **Does vitamin D affect muscle strength and architecture? An isokinetic and ultrasonographic study**
KARA M., Ekiz T., Kara O., Tiftik T., Malas F. U., Demir S. O., Ozgirgin N.
ASIA PACIFIC JOURNAL OF CLINICAL NUTRITION, vol.26, no.1, pp.85-88, 2017 (SCI-Expanded)

- CXLIX. Independent predictors of mortality in subacute and chronic stroke patients: A single center study in Turkey**
Ozturk G. T., Erden E., Yalcin S., Boluk H., Karabay I., Sumer G., Durmus E., Ersoz M., KARA M.
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.30, no.5, pp.987-990, 2017 (SCI-Expanded)
- CL. Comparing the effectiveness of ultrasound-guided versus blind steroid injection in the treatment of severe carpal tunnel syndrome**
Karaahmet O. Z., Gurcay E., KARA M., Serce A., Kirac Unal Z., Cakci A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.47, no.6, pp.1785-1790, 2017 (SCI-Expanded)
- CLI. Shall We Inject Superficial or Deep to the Plantar Fascia? An Ultrasound Study of the Treatment of Chronic Plantar Fasciitis.**
GÜRÇAY E., KARA M., KARAAHMET O. Z., Ata A. M., ONAT S. S., ÖZÇAKAR L.
The Journal of foot and ankle surgery : official publication of the American College of Foot and Ankle Surgeons, vol.56, no.4, pp.783-787, 2017 (SCI-Expanded)
- CLII. Ultrasonographic measurements of the metacarpal and talar cartilage thicknesses in hemiplegic patients after stroke**
Yalcin S., KARA M., Ozturk G. T., ÖZÇAKAR L.
TOPICS IN STROKE REHABILITATION, vol.24, no.1, pp.1-4, 2017 (SCI-Expanded)
- CLIII. EURO-MUSCULUS/USPRM basic scanning protocols revisited in children**
Chang K., Onat S. S., Lee C., KARA M., Hung C., ÖZÇAKAR L.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.52, no.6, pp.887-901, 2016 (SCI-Expanded)
- CLIV. Ultrasound Imaging in the Management of a Rare Superficial Fibular Nerve Injury**
ATA A. M., KARA M., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.95, no.11, 2016 (SCI-Expanded)
- CLV. Severe Bilateral Heterotopic Ossification in a Patient With Multiple Sclerosis**
Kara M., Ekiz T., Sarikaya F. G., Demir S. O., ÖZÇAKAR L.
REHABILITATION NURSING, vol.41, no.5, pp.276-278, 2016 (SCI-Expanded)
- CLVI. A Giant Pituitary Adenoma in a Patient under Salmon Calcitonin Treatment: Coincidence or a Priori Consequence**
Kara M., Kara O., Ozcakar L.
WEST INDIAN MEDICAL JOURNAL, vol.1, no.1, pp.1-2, 2016 (SCI-Expanded)
- CLVII. "DON'T TOUCH MY BONE AND DON'T RUN INTO MY NERVE"**
ÖZÇAKAR L., KARA M., Onat S. S., Gurcay E.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.95, no.8, 2016 (SCI-Expanded)
- CLVIII. Effectiveness of Kinesiotaping and Subacromial Corticosteroid Injection in Shoulder Impingement Syndrome**
Onat S. S., Bicer S., Sahin Z., Turkyilmaz A. K., Kara M., Demir S. O.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.95, no.8, pp.553-560, 2016 (SCI-Expanded)
- CLIX. Ultrasonographic assessment of the quadriceps muscle and femoral cartilage in transtibial amputees using different prostheses**
Onat S. S., Malas F. U., Ozturk G. T., AKKAYA N., KARA M., ÖZÇAKAR L.
PROSTHETICS AND ORTHOTICS INTERNATIONAL, vol.40, no.4, pp.484-489, 2016 (SCI-Expanded)
- CLX. Isokinetic muscle performance of the hip and ankle muscles in women with fibromyalgia**
Yetisgin A., Tiftik T., Kara M., Karabay I., Akkus S., Ersoz M.
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, vol.19, no.6, pp.551-556, 2016 (SCI-Expanded)
- CLXI. Are Blind Injections Ethical or Historical? Think Twice with Ultrasound**
ÖZÇAKAR L., Onat S. S., Gurcay E., KARA M.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.95, no.2, pp.158-160, 2016 (SCI-Expanded)
- CLXII. ULTRASOUND-GUIDED INJECTION OF CARPAL TUNNEL: DO YOU MIND THE RETINACULUM?**
ATA A. M., Onat S. S., KARA M., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.95, no.2, 2016 (SCI-Expanded)

- CLXIII. **Ultrasonographic measurement of the femoral cartilage thickness in patients with transfemoral amputation**
Onat S. S., Malas F. U., Ozturk G. T., Ekiz T., AKKAYA N., Demir S. O., KARA M.
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.29, no.4, pp.841-844, 2016 (SCI-Expanded)
- CLXIV. **Effects of Exercise on Low Density Lipoprotein Receptor Related Protein 5 Gene Expression in Patients With Postmenopausal Osteoporosis**
Kilic G., DAYANGAÇ ERDEN D., Erol O., Kilic E., KARA M., Erdem Yurter H., AKINCI A.
ARCHIVES OF RHEUMATOLOGY, vol.31, no.4, pp.314-320, 2016 (SCI-Expanded)
- CLXV. **GLUTEUS MAXIMUS MUSCLE TEAR AS A RARE CAUSE OF HIP PAIN AND SCIATICA**
KARA M., TİFTİK T., Ozcan H. N., KAYMAK B., ÖZÇAKAR L.
JOURNAL OF EMERGENCY MEDICINE, vol.49, no.5, pp.705-706, 2015 (SCI-Expanded)
- CLXVI. **EURO-MUSCULUS/USPRM. Basic Scanning Protocols for Ankle and foot.**
ÖZÇAKAR L., KARA M., CHANG k., Carli A. B., HUNG C., TOK f., WU C., AKKAYA N., HSİAO M., TEKİN I., et al.
European journal of physical and rehabilitation medicine, vol.51, no.5, pp.647-53, 2015 (SCI-Expanded)
- CLXVII. **EURO-MUSCULUS/USPRM Basic scanning protocols for knee**
Ozcakar L., Kara M., Chang K. V., Tok F., Hung C. Y., Akkaya N., Wu C. H., Carli A. B., Hsiao M. Y., Tekin L., et al.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.51, no.5, pp.641-646, 2015 (SCI-Expanded)
- CLXVIII. **EURO-MUSCULUS/USPRM Basic scanning protocols for hip**
Ozcakar L., Kara M., Chang K. V., Akkaya N., Hung C. Y., Tok F., Wu C. H., Carli A. B., Hsiao M. Y., Tekin L., et al.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.51, no.5, pp.635-640, 2015 (SCI-Expanded)
- CLXIX. **Short-Term Effects of Neuromuscular Electrical Stimulation on Muscle Architecture of the Tibialis Anterior and Gastrocnemius in Children with Cerebral Palsy Preliminary Results of a Prospective Controlled Study**
Karabay I., Ozturk G. T., Malas F. U., Kara M., Tiftik T., Ersoz M., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.94, no.9, pp.728-733, 2015 (SCI-Expanded)
- CLXX. **Ultrasonographic Measurement of the Achilles and Supraspinatus Tendon Thicknesses in Patients with Chronic Lead Exposure**
Baki A. E., Yildizgoren M. T., Kara M., Ekiz T., Tutkun E., Ozcakar L.
WEST INDIAN MEDICAL JOURNAL, vol.64, no.4, pp.384-387, 2015 (SCI-Expanded)
- CLXXI. **EURO-MUSCULUS/USPRM Basic Scanning Protocols: a practical guide for physiatrists**
Ozcakar L., Kara M., Wang T. G., De Muynck M.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.51, no.4, pp.477-478, 2015 (SCI-Expanded)
- CLXXII. **EURO-MUSCULUS/USPRM Basic Scanning Protocols for wrist and hand**
Ozcakar L., Kara M., Chang K. V., Ulasli A. M., Hung C. Y., Tekin L., Wu C. H., Tok F., Hsiao M. Y., Akkaya N., et al.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.51, no.4, pp.479-484, 2015 (SCI-Expanded)
- CLXXIII. **EURO-MUSCULUS/USPRM Basic Scanning Protocols for elbow**
Ozcakar L., Kara M., Chang K. V., Hung C. Y., Tekin L., Ulasli A. M., Wu C. H., Tok F., Hsiao M. Y., Akkaya N., et al.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.51, no.4, pp.485-489, 2015 (SCI-Expanded)
- CLXXIV. **EURO-MUSCULUS/USPRM Basic Scanning Protocols for shoulder**
Ozcakar L., Kara M., Chang K. V., Tekin L., Hung C. Y., Ulasli A. M., Wu C. H., Tok F., Hsiao M. Y., Akkaya N., et al.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.51, no.4, pp.491-496, 2015 (SCI-Expanded)
- CLXXV. **Heterotopic Ossification and Peripheral Nerve Entrapment: Ultrasound is a Must-use Imaging Modality**
Kara M., Ekiz T., Ozturk G. T., Onat S. S., ÖZÇAKAR L.
PAIN MEDICINE, vol.16, no.8, pp.1643-1644, 2015 (SCI-Expanded)

- CLXXVI. **Ultrasonographic measurement of the femoral cartilage thickness in patients with occupational lead exposure**
Yildizgoren M. T., Baki A. E., Kara M., Ekiz T., Tiftik T., Tutkun E., Yilmaz H., ÖZÇAKAR L.
JOURNAL OF EXPOSURE SCIENCE AND ENVIRONMENTAL EPIDEMIOLOGY, vol.25, no.4, pp.417-419, 2015 (SCI-Expanded)
- CLXXVII. **Ultrasonographic Assessment of the Femoral Cartilage Thickness in Patients with Pes Planus A Multicenter Study by TURK-MUSCULUS**
Ozturk G. T., Malas F. U., Yildizgoren M. T., Baki A. E., Inal E. E., BATMAZ İ., Yazmalar L., Karahan A. Y., DIRAÇOĞLU D., Kara M., et al.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.94, no.7, pp.568-572, 2015 (SCI-Expanded)
- CLXXVIII. **Ultrasonographic Evaluation of the Median and Sciatic Nerves in Hemiplegic Patients After Stroke**
Ugurlu F. G., Tiftik T., Kara M., Turkkan C., Ersoz M., AKKUŞ S., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.94, no.6, pp.429-435, 2015 (SCI-Expanded)
- CLXXIX. **DYNAMIC DOPPLER EVALUATION OF THE HAND AND DIGITAL ARTERIES IN PATIENTS WITH BEHCET'S DISEASE**
Ozcan H. N., Akinci A., Kara M., Tiftik T., Turkkan C., Ozturk M. A., Sungur G., Ozcakar L.
ANNALS OF THE RHEUMATIC DISEASES, vol.74, pp.637-638, 2015 (SCI-Expanded)
- CLXXX. **Nineteen Reasons Why Physiatrists Should Do Musculoskeletal Ultrasound: EURO-MUSCULUS/USPRM Recommendations**
ÖZÇAKAR L., Kara M., Chang K., Carli A. B., AKKAYA N., Tok F., Chen W., Wang T., Tekin L., Ulasli A. M., et al.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.94, no.6, 2015 (SCI-Expanded)
- CLXXXI. **The Results of Scaphoid Avascular Necrosis Can Be More Than Just Wrist Pain in Patients with Spinal Cord Injury**
Yenigun D., Ekiz T., Hatipoglu C., Kara M.
PAIN PHYSICIAN, vol.18, no.2, 2015 (SCI-Expanded)
- CLXXXII. **Early Onset of Syringomyelia Presenting With Hyperhidrosis and Neuropathic Pain in Upper Limbs in a Paraplegic Patient**
Ekiz T., Yenigun D., Yuzer G. F. N., Hatipoglu C., Kara M.
PAIN PHYSICIAN, vol.18, no.2, 2015 (SCI-Expanded)
- CLXXXIII. **ULTRASONOGRAPHIC IMAGING OF THE SCIATIC NERVE IN A PATIENT WITH KNIFE INJURY**
Kara M., ÖZÇAKAR L., Tan E., AKINCI A.
MUSCLE & NERVE, vol.51, no.2, pp.303-304, 2015 (SCI-Expanded)
- CLXXXIV. **Mirror movements in patients with hemiplegic cerebral palsy and porencephaly: when one hand becomes two hands**
Kara M., Ekiz T., Tiftik T., Ozel S., Ozcakar L.
MINERVA PEDIATRICA, vol.67, no.1, pp.105-106, 2015 (SCI-Expanded)
- CLXXXV. **Ultrasonographic evaluation of sciatic nerves in patients with spinal cord injury**
Tiftik T., Ozturk G. T., Kara M., Turkkan C., Ersoz M., Ozcakar L.
SPINAL CORD, vol.53, no.1, pp.75-77, 2015 (SCI-Expanded)
- CLXXXVI. **Heterotopic ossification and cubital tunnel syndrome in traumatic brain injury: Ultrasound 'sees' both**
Kara M., Yalcin S., Yenigun D., Tiftik T., Malas F. U., ÖZÇAKAR L.
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.28, no.2, pp.415-417, 2015 (SCI-Expanded)
- CLXXXVII. **Ultrasonographic Measurement of the Femoral Cartilage Thickness in Patients with Behcet's Disease**
Batmaz I., Kara M., Tiftik T., Yildiz M., Cevik R., Ozcakar L.
WEST INDIAN MEDICAL JOURNAL, vol.63, no.7, pp.728-731, 2014 (SCI-Expanded)
- :LXXXVIII. **Hand Pain and Trigger Finger Due to Ganglion Cyst: An Ultrasound-Guided Diagnosis and Injection**
Kara M., Ekiz T., Sumer H. G.
PAIN PHYSICIAN, vol.17, no.6, 2014 (SCI-Expanded)
- CLXXXIX. **Does vitamin D affect femoral cartilage thickness? An ultrasonographic study**
Malas F. U., Kara M., Aktekin L., Ersoz M., ÖZÇAKAR L.

- CLINICAL RHEUMATOLOGY, vol.33, no.9, pp.1331-1334, 2014 (SCI-Expanded)
- CXC. **Magnetic Resonance Imaging of a Fibrous Band Causing True Neurogenic Thoracic Outlet Syndrome**
Yildizgoren M. T., Ekiz T., Kara M., Yorubulut M., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.93, no.8, pp.732-733, 2014 (SCI-Expanded)
- CXCI. **Ultrasonographic Evaluation of Femoral Cartilage Thickness in Patients with Ankylosing Spondylitis**
Batmaz I., Kara M., Tiftik T., Capkin E., KARKUCAK M., Serdar O. F., Kartal F., Sariyildiz M. A., Ozcakar L.
WEST INDIAN MEDICAL JOURNAL, vol.63, no.4, pp.329-332, 2014 (SCI-Expanded)
- CXCII. **What actually changed after the use of musculoskeletal ultrasound? An international survey study in PRM**
Ozcakar L., Tok F., Ulasli A. M., Kara M., Carli A. B., Akarsu S.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.50, no.4, pp.467-469, 2014 (SCI-Expanded)
- CXCIII. **Ultrasound Imaging for the Upper Limb Nerves in CRPS: A Patient With Electrical Injury**
Kara M., Yalcin S., Malas F. U., Tiftik T., ÖZÇAKAR L.
PAIN PHYSICIAN, vol.17, no.4, 2014 (SCI-Expanded)
- CXCIV. **Ultrasonographic evaluation in symptomatic knee osteoarthritis: clinical and radiological correlation.**
Malas F. U., Kara M., KAYMAK B., AKINCI A., ÖZÇAKAR L.
International journal of rheumatic diseases, vol.17, no.5, pp.536-40, 2014 (SCI-Expanded)
- CXCV. **Doppler Ultrasonographic Evaluation of the Radial and Ulnar Arteries in Hemiparetic Patients After Stroke**
Tiftik T., Kara M., Ozcan H. N., Turkkan C., Ural F. G., Ekiz T., Akkus S., ÖZÇAKAR L.
JOURNAL OF CLINICAL ULTRASOUND, vol.42, no.5, pp.277-282, 2014 (SCI-Expanded)
- CXCVI. **A Case Report of Chronic Low Back Pain with Ochronosis**
Yalcin S., Tiftik T., Kara M., Karabay I., Ersoz M., AKKUŞ S.
TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.60, no.2, pp.166-170, 2014 (SCI-Expanded)
- CXCVII. **Chronic contained rupture of an abdominal aortic aneurysm: an insidious eventuality causing vertebra scalloping in Behcet's disease**
Kara M., Hatipoglu C., Ekiz T., ÖZÇAKAR L.
ACTA REUMATOLOGICA PORTUGUESA, vol.39, no.2, pp.193-194, 2014 (SCI-Expanded)
- CXCVIII. **Recurrent stroke and myocardial infarction in a young woman with severe osteoporosis and hyperparathyroidism**
Kara M., ÖZÇAKAR L., Sumer H. G., Ekiz T., Demir S. O., AKINCI A.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.172, no.1, 2014 (SCI-Expanded)
- CXCIX. **Ultrasound Scanning of the Proximal Plexus in Diabetic Cervical Radiculoplexopathy**
Yalcin S., Kara M., Tiftik T., Erden E., Ersoz M., Ozcakar L.
WEST INDIAN MEDICAL JOURNAL, vol.63, no.2, pp.208-209, 2014 (SCI-Expanded)
- CC. **Ultrasonographic imaging of the peripheral nerves in a Wegener granulomatosis patient with multiple mononeuropathies**
Kara M., Tiftik T., Kaya A., Sari F., Ozel S., ÖZÇAKAR L.
ACTA REUMATOLOGICA PORTUGUESA, vol.39, no.1, pp.96-97, 2014 (SCI-Expanded)
- CCI. **Proximal Median Nerve Entrapment Caused by a Distal Biceps Tendon Cyst An Ultrasonographic Diagnosis**
Kara M., Yalcin S., Tiftik T., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.92, no.10, pp.942-943, 2013 (SCI-Expanded)
- CCII. **The utility of musculoskeletal ultrasound in rehabilitation settings.**
ÖZÇAKAR L., Carli A. B., TOK F., TEKİN L., Akkaya N., Kara M.
American journal of physical medicine & rehabilitation, vol.92, no.9, pp.805-17, 2013 (SCI-Expanded)
- CCIII. **Fibrolipomatous Hamartoma of the Median Nerve: Comparison of Magnetic Resonance Imaging and**

Ultrasound

Kara M., ÖZÇAKAR L., Ekiz T., Yalcin E., Tiftik T., Akyuz M.
PM&R, vol.5, no.9, pp.805-806, 2013 (SCI-Expanded)

- CCIV. **When the parrot's beak becomes the crocodile's mouth: a story on shoulder ultrasound**
Tekin L., Kara M., ÖZÇAKAR L.
RHEUMATOLOGY INTERNATIONAL, vol.33, no.9, pp.2447-2448, 2013 (SCI-Expanded)
- CCV. **Early Undifferentiated Spondyloarthritis in a Patient with Sarcoidosis**
Kara M., ÖZÇAKAR L., Kalyoncu F., AKINCI A.
TURKISH JOURNAL OF RHEUMATOLOGY, vol.28, no.3, pp.206-208, 2013 (SCI-Expanded)
- CCVI. **Ultrasonographic evaluation of the muscle architecture in patients with systemic lupus erythematosus.**
Kaya A., Kara M., Tiftik T., Tezcan M. E., Ozel S., ERSÖZ M., Goker B., Haznedaroglu S., ÖZÇAKAR L.
Clinical rheumatology, vol.32, no.8, pp.1155-60, 2013 (SCI-Expanded)
- CCVII. **Effect of supervision on ultrasonographic measurements. A blinded randomized cross-over study**
Ozcarar L., Kara M., Tekin L., Karanfil Y., Esen E., Utku B., Guven S. C., Caglayan G., Youssefi A., Pitruzzella M., et al.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.49, no.4, pp.527-531, 2013 (SCI-Expanded)
- CCVIII. **Effects of Different Strength Training on Muscle Architecture: Clinical and Ultrasonographic Evaluation in Knee Osteoarthritis**
Malas F. U., Ozcaker L., KAYMAK B., Ulasli A., GÜNER S., Kara M., AKINCI A.
PM&R, vol.5, no.8, pp.655-662, 2013 (SCI-Expanded)
- CCIX. **Risk factors for developing heterotopic ossification in patients with traumatic brain injury**
Dizdar D., Tiftik T., Kara M., Tunc H., Ersoz M., Akkus S.
BRAIN INJURY, vol.27, no.7-8, pp.807-811, 2013 (SCI-Expanded)
- CCX. **Changing the awareness of physiatrists on musculoskeletal ultrasound: Italy in EURO-MUSCULUS**
Foti C., ÖZÇAKAR L., Kara M., Mahmoud A., Salli M., Ciocchetti E., Pitruzzella M., Franchignoni F.
INTERNATIONAL JOURNAL OF REHABILITATION RESEARCH, vol.36, no.2, pp.178-181, 2013 (SCI-Expanded)
- CCXI. **BYPASSING THE CHALLENGES OF LOWER-LIMB ELECTROMYOGRAPHY BY USING ULTRASONOGRAPHY: ANATOMUS-II**
ÖZÇAKAR L., Kara M., Yalcin B., Yalcin E., Tiftik T., Develi S., Yazar F.
JOURNAL OF REHABILITATION MEDICINE, vol.45, no.6, pp.604-605, 2013 (SCI-Expanded)
- CCXII. **Ultrasonographic evaluation of the femoral cartilage thickness in patients with systemic lupus erythematosus**
Kaya A., Kara M., Tiftik T., Tezcan M. E., ÖZTÜRK M. A., AKINCI A., ÖZÇAKAR L.
RHEUMATOLOGY INTERNATIONAL, vol.33, no.4, pp.899-901, 2013 (SCI-Expanded)
- CCXIII. **Ultrasonographic measurement of femoral cartilage thickness in patients with spinal cord injury.**
Kara M., Tiftik T., Oken O., Akkaya N., TUNÇ H., ÖZÇAKAR L.
Journal of rehabilitation medicine, vol.45, no.2, pp.145-8, 2013 (SCI-Expanded)
- CCXIV. **Effects of chronic pain on quality of life and depression in patients with spinal cord injury**
Ataoglu E., Tiftik T., Kara M., Tunc H., Ersoz M., Akkus S.
SPINAL CORD, vol.51, no.1, pp.23-26, 2013 (SCI-Expanded)
- CCXV. **Musculoskeletal ultrasound for peripheral nerve lesions**
Kara M., Ozcarar L., De Muynck M., Tok F., Vanderstraeten G.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.48, no.4, pp.665-674, 2012 (SCI-Expanded)
- CCXVI. **Musculoskeletal ultrasound for sports injuries**
Tok F., Ozcarar L., De Muynck M., Kara M., Vanderstraeten G.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.48, no.4, pp.651-663, 2012 (SCI-Expanded)
- CCXVII. **Choosing a scholarly journal during manuscript submission: the way how it rings true for physiatrists**

Ozcakar L., Franchignoni F., Kara M., Lasa S. M.

EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.48, no.4, pp.643-647, 2012 (SCI-Expanded)

CCXVIII. Ultrasonographic imaging of the sciatic nerves in a patient with polyarteritis nodosa

Kara M., ÖZÇAKAR L.

RHEUMATOLOGY INTERNATIONAL, vol.32, no.10, pp.3327-3328, 2012 (SCI-Expanded)

CCXIX. Segmental vitiligo in a patient with thoracic outlet syndrome

Kara M., Yilmaz S., Kara O., Senol M. G., Ozdag F., ÖZÇAKAR L.

RHEUMATOLOGY INTERNATIONAL, vol.32, no.9, pp.2941-2943, 2012 (SCI-Expanded)

CCXX. Ultrasonographic measurement of the femoral cartilage thickness in hemiparetic patients after stroke.

TUNÇ H., Oken O., Kara M., Tiftik T., Dogu B., Unlu Z., ÖZÇAKAR L.

International journal of rehabilitation research. Internationale Zeitschrift fur Rehabilitationsforschung. Revue internationale de recherches de readaptation, vol.35, no.3, pp.203-7, 2012 (SCI-Expanded)

CCXXI. Sonographic evaluation of sciatic nerves in patients with unilateral sciatica.

Kara M., ÖZÇAKAR L., Tiftik T., KAYMAK B., ÖZEL S., AKKUŞ S., AKINCI A.

Archives of physical medicine and rehabilitation, vol.93, no.9, pp.1598-602, 2012 (SCI-Expanded)

CCXXII. Ultrasonographic Evaluation of the Peripheral Nerves in a Patient with Chronic Neuropathy and Dandy-Walker Syndrome

Kara M., Tiftik T., Sari F., Dolmus M., ÖZÇAKAR L.

AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.91, no.9, pp.821, 2012 (SCI-Expanded)

CCXXIII. ANATOMUS-I: ULTRASONOGRAPHIC IMAGING OF THE PERIPHERAL NERVES OF THE UPPER LIMB

ÖZÇAKAR L., Yalcin B., Kara M., Yalcin E., Tiftik T., Gulbar S., Develi S., Yazar F.

JOURNAL OF REHABILITATION MEDICINE, vol.44, no.4, pp.381-382, 2012 (SCI-Expanded)

CCXXIV. Ultrasound in the diagnosis and treatment of posterior interosseous nerve entrapment: A case report

Kara M., Tiftik T., Yetisgin A., Ural G., ÖZÇAKAR L.

MUSCLE & NERVE, vol.45, no.2, pp.299-300, 2012 (SCI-Expanded)

CCXXV. Hypertrichosis after surgery for cubital tunnel syndrome

KARA M., ÖZÇAKAR L., Kara G., Malas F. U., AKSOY S., KAYMAK B.

RHEUMATOLOGY INTERNATIONAL, vol.32, no.1, pp.285-286, 2012 (SCI-Expanded)

CCXXVI. Ultrasonographic measurement of the femoral cartilage thickness in patients with polycystic ovary syndrome

Eryilmaz O. G., Kara M., Tiftik T., Aksakal F. N., Uzunlar O., Su F. A., Mollamahmutoglu L., ÖZÇAKAR L.

FERTILITY AND STERILITY, vol.97, no.1, pp.235-237, 2012 (SCI-Expanded)

CCXXVII. Dynamic Doppler Evaluation of the Radial and Ulnar Arteries in Patients With Carpal Tunnel Syndrome

Ozcan H. N., Kara M., Ozcan F., Bostanoglu S., Karademir M. A., Erkin G., ÖZÇAKAR L.

AMERICAN JOURNAL OF ROENTGENOLOGY, vol.197, no.5, 2011 (SCI-Expanded)

CCXXVIII. SHOULDER MEASUREMENTS IN THE EARLY PERIOD OF ULTRASOUND LEARNING: CHASING THE BUTTERFLY?

Tekin L., Kara M., Turker T., ÖZÇAKAR L.

JOURNAL OF REHABILITATION MEDICINE, vol.43, no.10, pp.961-962, 2011 (SCI-Expanded)

CCXXIX. Peripheral nerve involvement in a neurofibromatosis type 2 patient with plexiform neurofibroma of the cauda equina: a sonographic vignette.

Kara M., AKYÜZ M., Yilmaz A., HATİPOĞLU C., ÖZÇAKAR L.

Archives of physical medicine and rehabilitation, vol.92, no.9, pp.1511-4, 2011 (SCI-Expanded)

CCXXX. Thoracic Outlet Syndrome With Involvement of the Cervical Sympathetics Because of Idiopathic Tumoral Calcinosis

Emlakcioglu E., KARA M., Ozcan H. N., Eroglu M., Kaymak B., Ozcakar L.

AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.90, no.9, pp.765-767, 2011 (SCI-Expanded)

- CCXXXI. **SCIENTIFIC PUBLICATIONS IN PHYSICAL AND REHABILITATION MEDICINE A Glance from Turkey**
Kara M., Ozel S., ÖZÇAKAR L., KAYMAK B., AKINCI A.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.90, no.7, pp.612-614, 2011 (SCI-Expanded)
- CCXXXII. **PUBLICATIONS OF PHYSICAL AND REHABILITATION MEDICINE PHYSICIANS CONCERNING MUSCULOSKELETAL ULTRASONOGRAPHY: AN OVERVIEW**
Ulasli A. M., Kara M., ÖZÇAKAR L.
JOURNAL OF REHABILITATION MEDICINE, vol.43, no.8, pp.681-683, 2011 (SCI-Expanded)
- CCXXXIII. **Median, Ulnar, and Radial Nerve Entrapments in a Patient with Breast Cancer after Treatment for Lymphedema**
KARA M., ÖZÇAKAR L., Malas F. U., Kara G., Altundag K.
AMERICAN SURGEON, vol.77, no.2, pp.248-249, 2011 (SCI-Expanded)
- CCXXXIV. **THE PURVIEW OF MULTIFASCICLE ULNAR NERVES IN CUBITAL TUNNEL SYNDROME: SINGLE-CASE SONOGRAPHIC OBSERVATION REPLY**
Kara M., Kaymak B., Malas F. U., Tiftik T., Yazar F., Erkin G., Ozcakar L.
MUSCLE & NERVE, vol.42, no.2, pp.299, 2010 (SCI-Expanded)
- CCXXXV. **Quantification of the effects of transcutaneous electrical nerve stimulation with functional magnetic resonance imaging: a double-blind randomized placebo-controlled study.**
KARA M., ÖZÇAKAR L., GÖKÇAY D., Ozcelik E., Yorubulut M., Guneri S., KAYMAK B., AKINCI A., ÇETİN A.
Archives of physical medicine and rehabilitation, vol.91, no.8, pp.1160-5, 2010 (SCI-Expanded)
- CCXXXVI. **CARPAL TUNNEL SYNDROME IN TWO CASES OF ALL ULNAR HAND: A WORD FOR NERVE'S ULTRASOUND**
Kara M., Erkin G., Malas F. U., KAYMAK B., Uysal H., ÖZÇAKAR L.
ACTA REUMATOLOGICA PORTUGUESA, vol.35, no.3, pp.403-405, 2010 (SCI-Expanded)
- CCXXXVII. **Sonographic imaging of the peripheral nerves in a patient with neurofibromatosis type 1.**
Kara M., YILMAZ A., Ozel S., ÖZÇAKAR L.
Muscle & nerve, vol.41, no.6, pp.887-8, 2010 (SCI-Expanded)
- CCXXXVIII. **BRACHIAL NEURITIS MIMICKING SEVERE ANTERIOR INTEROSSEOUS SYNDROME**
Kara M., Emlakcioglu E., KAYMAK B., ÖZÇAKAR L.
ACTA REUMATOLOGICA PORTUGUESA, vol.35, no.1, pp.114-115, 2010 (SCI-Expanded)
- CCXXXIX. **Anterior interosseous syndrome vs flexor pollicis longus tendon rupture: electrodiagnosis or sonography?**
KARA M., Malas F. U., KAYMAK B., ÖZÇAKAR L.
SURGICAL NEUROLOGY, vol.72, no.6, pp.647-648, 2009 (SCI-Expanded)
- CCXL. **The purview of multifascicle ulnar nerves in cubital tunnel syndrome: single-case sonographic observation.**
Kara M., KAYMAK B., MALAS F. U., Tiftik T., Yazar F., Erkin G., ÖZÇAKAR L.
Muscle & nerve, vol.40, no.4, pp.664-5, 2009 (SCI-Expanded)
- CCXLI. **Severe skeletal involvement in a patient with Gaucher's disease**
Ozcan H. N., KARA M., Kara O., Pepedil F., ÖZÇAKAR L.
JOURNAL OF ORTHOPAEDIC SCIENCE, vol.14, no.4, pp.465-468, 2009 (SCI-Expanded)
- CCXLII. **Hydatid Cyst Disease of the Spine**
Ozcan H. N., Kara M., Azboy D., ÖZÇAKAR L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.88, no.5, pp.435, 2009 (SCI-Expanded)
- CCXLIII. **Deep venous thrombosis and inferior vena cava agenesis causing double crush sciatic neuropathy in Behcet's disease**
KARA M., ÖZÇAKAR L., Eken G., Oezen G., KIRAZ S.
JOINT BONE SPINE, vol.75, no.6, pp.734-736, 2008 (SCI-Expanded)
- CCXLIV. **An underestimated culprit of groin pain: Acetabular labrum tear**
Malas F. U., Kara M., Kerimoglu U., Ozcakar L.
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.86, no.8, pp.690, 2007 (SCI-Expanded)
- CCXLV. **A dire knee pain hamstringing hemodialysis**

- Kara M., Oezcakar L., Akinci A.
CLINICAL NEPHROLOGY, vol.67, no.6, pp.406, 2007 (SCI-Expanded)
- CCXLVI. **Peroneal neuropathy due to ground pad burn injury after a radiofrequency ablation surgery**
Kara M., Oezcakar L., Erol O., Kaymak B.
ANNALS OF SURGICAL ONCOLOGY, vol.14, no.3, pp.1243-1244, 2007 (SCI-Expanded)
- CCXLVII. **Unilateral diaphragm paralysis possibly due to cervical spine involvement in multiple myeloma**
Kara M., Isik M., Ozcakar L., Erol O., Dogan S., Altundag K., Aksu S.
MEDICAL PRINCIPLES AND PRACTICE, vol.15, no.3, pp.242-244, 2006 (SCI-Expanded)
- CCXLVIII. **Tuning into silence but whistling: An old man with aphasia**
Kara M., Ozcakar L., Ozguclu E., Hascelik Z.
JOURNAL OF THE AMERICAN GERIATRICS SOCIETY, vol.53, no.9, pp.1639-1640, 2005 (SCI-Expanded)
- CCXLIX. **A reappraisal on the management of lumbosacral plexopathies in gynecological malignancies: Where do the psychiatrists stand?**
Ozcakar L., Kara M., Erol O., Kaymak B., Akinci A., Taskiran C., Ayhan A.
International Journal of Gynecological Cancer, vol.15, no.5, pp.915-917, 2005 (SCI-Expanded)
- CCL. **Accessory nerve injury during amateur wrestling: Silent but not overlooked [2]**
Ozcakar L., Erol O., Kara M., Kaymak B.
British Journal of Sports Medicine, vol.37, no.4, pp.372, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Optimal examination for traumatic nerve/muscle injuries in earthquake survivors: a retrospective observational study.**
Yalçinkaya B., Sağ B. T., Aksakal M. F., Analay P., Ocak H., Kara M., Kaymak B., Özçakar L.
Journal of Yeungnam medical science, 2024 (Peer-Reviewed Journal)
- II. **Comparative Analysis of Speech Outcomes in the Treatment of Velopharyngeal Insufficiency: Traditional Superior-based Pharyngeal Flap and Pharyngeal Flap Combined with Radical Intravelar Veloplasty**
Özgür F., ÇALIŞ M., KARA M., KULAK KAYIKCI M. E.
Turkish Journal of Plastic Surgery, vol.32, no.1, pp.12-18, 2024 (ESCI)
- III. **High-resolution ultrasound imaging of elementary lesions in dactylitis.**
Ricci V., Tamborrini G., Zunica F., Chang K., Kara M., Fari G., Naňka O., Özçakar L.
Journal of ultrasound, 2023 (ESCI)
- IV. **The Relationship Between Sarcopenic Obesity and Knee Osteoarthritis: The SARCOB Study.**
Razaq S., Kara M., Özçakar L.
European journal of rheumatology, 2023 (ESCI)
- V. **Obesity paradox in sarcopenia and knee osteoarthritis: comment on the article by Andrews et al**
Mezian K., Angerova Y., KARA M., ÖZÇAKAR L.
ACR OPEN RHEUMATOLOGY, vol.3, pp.812-813, 2021 (ESCI)
- VI. **Systemic sclerosis related interstitial lung disease: What is the recommended treatment?**
Işık M., Kara M.
Reumatologia clinica, vol.17, no.8, pp.490, 2021 (ESCI)
- VII. **Systemic sclerosis related interstitial lung disease: What is the recommended treatment? Enfermedad pulmonar intersticial relacionada con la esclerosis sistémica: ¿cuál es el tratamiento recomendado?**
Işık M., KARA M.
Reumatologia Clinica, vol.17, no.8, pp.490, 2021 (ESCI)
- VIII. **ADJUSTING ANTERIOR THIGH MUSCLE MEASUREMENTS USING ULTRASOUND IN SARCOPENIA**
Ata A. M., Kara M., Ozcakar L.
JOURNAL OF FRAILTY & AGING, vol.10, no.1, pp.79-80, 2021 (ESCI)

- IX. **Complex regional pain syndrome and gout due to hyperprolactinoma**
Isik M., Teber M. A., KARA M.
EUROPEAN JOURNAL OF RHEUMATOLOGY, vol.7, no.3, pp.140-141, 2020 (ESCI)
- X. **Letter to the editors in response to: Angiotensin-converting enzyme inhibitors and angiotensin receptor blockers may be harmful in patients with diabetes during COVID-19 pandemic (Cure et al.)**
Ekiz T., KARA M., ÖZÇAKAR L.
DIABETES & METABOLIC SYNDROME-CLINICAL RESEARCH & REVIEWS, vol.14, no.4, pp.525-526, 2020 (ESCI)
- XI. **Lipolysis of a painful lipoma with ozone: the role of ultrasound in the diagnosis and quantification of the treatment**
Kara O., KARA M.
MEDICAL GAS RESEARCH, vol.9, no.3, pp.168-169, 2019 (ESCI)
- XII. **Ultrasonographic Measurement of the Femoral Cartilage Thickness in Patients with Juvenile Idiopathic Arthritis**
Ozcakar L., Celebi A., Kara M., Turker T., Polat A., Akseon V., Demirkaya E., Ozen S., Favor F.
Annals of Paediatric Rheumatology, vol.1, no.1, pp.1, 2012 (Scopus)
- XIII. **Deep venous thrombosis and inferior vena cava agenesis causing double crush sciatic neuropathy in Behçet's disease Thrombose veineuse profonde et agénésie de la veine cave inférieure responsables d'une double compression du nerf sciatique au cours d'une maladie de Behçet**
KARA M., ÖZÇAKAR L., Eken G., Özen G., KIRAZ S.
Revue du Rhumatisme (Edition Francaise), vol.75, no.12, pp.1277-1279, 2008 (Scopus)
- XIV. **Pseudotumor deltoideus: An omen for rotator cuff injuries? Psödotümör deltoideus: Rotator cuff yaralanması için bir işaret midir?**
KARA M., ÖZÇAKAR L., Taşoğlu Ö., Başgöze O.
Journal of Rheumatology and Medical Rehabilitation, vol.16, no.4, pp.287-289, 2005 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **THE EFFECTS OF VITAMIN D ON BODY COMPOSITION AND PHYSICAL AND COGNITIVE FUNCTIONS: AN ULTRASONOGRAPHIC STUDY**
DOĞAN Y., KARA M., ÖZÇAKAR L., KAYMAK B.
MUSCULUS PandemicUS - US/Signature Event of 2020, Turkey, 05 December 2020
- II. **ULTRASONOGRAPHIC EVALUATION OF THE METACARPAL CARTILAGE THICKNESS IN WEIGHTLIFTERS AND VOLLEYBALL PLAYERS**
İSKENDER Ö., KAYMAK B., KARA M., AKINCI A., ÜLKAR B., ÖZÇAKAR L.
Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.1505-1506
- III. **Ultrasonographic evaluation of the femoral cartilage, Achilles tendon and plantar fascia in young women wearing High-heeled Shoes**
AKINCI TAN F. A., MEZIAN K., ATA A. M., KARA M., ONAT Ş. Ş., GÜRÇAY E., ÇALIŞKAN A., SIMONES M., ÖZÇAKAR L.
American College of Rheumatology, 03 November 2017, vol.69
- IV. **ULTRASONOGRAPHIC MEASUREMENT OF THE FEMORAL CARTILAGE THICKNESS IN YOUNG WOMEN WEARING HIGH-HEELED SHOES**
Akinci A., Ata A., Onat S., Simoes M. T., Mezan K., Kara M., Gurcay E., Ozcakar L.
World Congress of the Osteoarthritis-Research-Society-International (OARSI) on Osteoarthritis, Nevada, United States Of America, 27 - 30 April 2017, vol.25
- V. **The Utility of fNIRS Signals versus Self-Report for Classification of Fibromyalgia Syndrome**
EKEN A., Gokcay D., BASKAK B., Baltaci A., KARA M.
25th Signal Processing and Communications Applications Conference (SIU), Antalya, Turkey, 15 - 18 May 2017
- VI. **Classification of Fibromyalgia Syndrome by Using NIRS Signals**
Eken A., Gokcay D., Topcu C., Baltaci A., BASKAK B., KARA M.
Medical Technologies National Conference (TIPTEKNO), Bodrum, Turkey, 15 - 18 October 2015

- VII. **Does Vitamin D Affect Femoral Cartilage Thickness? An Ultrasonographic Study.**
Akinci-tan A., Guven S., Malas F. U., Kara M., Aktekin L., Ersoz M., ÖZÇAKAR L.
Annual Meeting of the American-Society-for-Bone-and-Mineral-Research, Texas, United States Of America, 12 - 15 September 2014, vol.29
- VIII. **ULTRASONOGRAPHIC EVALUATION OF THE FEMORAL CARTILAGE THICKNESS IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS**
Kaya A., Kara M., Tiftik T., Tezcan M. E., ÖZTÜRK M. A., Ataman S., AKINCI A., ÖZÇAKAR L.
Conference on Excellence in Rheumatology, Madrid, Spain, 25 - 28 January 2012, vol.51
- IX. **ULTRASONOGRAPHIC EVALUATION OF THE MUSCLE ARCHITECTURE IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS**
Kara M., Tiftik T., Kaya A., Tezcan M. E., ÖZTÜRK M. A., Ozel S., AKINCI A., ÖZÇAKAR L.
Conference on Excellence in Rheumatology, Madrid, Spain, 25 - 28 January 2012, vol.51
- X. **Pseudotumor deltoideus: An omen for rotator cuff injuries?**
Kara M., Ozcakar L., Bapgoze O.
Annual European Congress of Rheumatology (EULAR 2004), Berlin, Germany, 9 - 12 June 2004, vol.63, pp.492

Supported Projects

TOPUZ S., ÖZKAL Ö., HALİL M. G., ŞENGÜL AYÇİÇEK G., KARA M., Project Supported by Higher Education Institutions, Dengeyi Etkileyen Parametrelerin İncelenmesi, 2018 - 2019

Metrics

Publication: 275

Citation (WoS): 1560

Citation (Scopus): 2141

H-Index (WoS): 20

H-Index (Scopus): 25