

## Prof. FIRAT AKÇA

### Personal Information

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### International Researcher IDs

ScholarID: 7kdfIS8AAAAJ

ORCID: 0000-0002-0764-105X

Publons / Web Of Science ResearcherID: ABH-4153-2020

ScopusID: 56027074300

Yoksis Researcher ID: 43864

### Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Beden Eğitimi Ve Spor (Dr), Turkey 2006 - 2010

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Hareket Ve Antrenman Bilimleri (YI) (Tezli), Turkey 2004 - 2006

Undergraduate, Hacettepe University, Spor Bilimleri Ve Teknolojisi Yüksekokulu, Spor Bilimleri Ve Teknolojisi Pr., Turkey 1998 - 2004

### Foreign Languages

English, C2 Mastery

### Dissertations

Doctorate, Kürek sporunda performans tahmin formülü oluşturmada kullanılabilir fiziksel ve fizyolojik parametrelerin belirlenmesi, Gazi University, Sağlık Bilimleri Enstitüsü, Beden Eğitimi Ve Spor (Dr), 2010

Postgraduate, Türkiye Kano Milli Takımı durgunsu kayakçıların antropometrik-somatotip özellikleri ve çeşitli performans testi sonuçlarının performansla ilişkisinin incelenmesi, Ankara University, Sağlık Bilimleri Enstitüsü, Hareket Ve Antrenman Bilimleri (YI) (Tezli), 2005

### Research Areas

Sports Sciences and Technology, Coaching, Sports Health Sciences, Sport Physiology

### Academic Titles / Tasks

Professor, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2022 - Continues

Associate Professor, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2015 - Continues

Assistant Professor, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2013 - 2015

Research Assistant, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2007 - 2013  
Research Assistant PhD, Oxford Brookes University, Faculty of Health and Life Sciences, Sport and Exercise Sciences, 2010 - 2011

## Academic and Administrative Experience

Head of Department, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2022 - Continues  
Head of Department, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2022 - Continues  
Deputy Head of Department, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2021 - 2022

## Courses

Kayak, Undergraduate, 2017 - 2018  
MODERN YAŞAMDA EGZERSİZ UYGULAMALARI VE BESLENME İLİŞKİSİ, Postgraduate, 2017 - 2018, 2014 - 2015  
PERFORMANS BESLENMESİNDE ERGOJENİK YARDIM, Doctorate, 2017 - 2018, 2014 - 2015  
Sağlıklı Yaşam, Beslenme ve Spor, Postgraduate, 2017 - 2018  
Ergojenik Yardımcılar ve Performans için Beslenme, Postgraduate, 2017 - 2018  
Sporda Ergojenik Yardım, Undergraduate, 2017 - 2018  
Spor ve Beslenme, Undergraduate, 2017 - 2018  
ANTRENMAN PLANLAMASINDA ÖZEL KONULAR, Undergraduate, 2017 - 2018, 2014 - 2015, 2012 - 2013  
Performans Beslenmesi Uygulamalarında Son Gelişmeler , Postgraduate, 2014 - 2015  
Kürek, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012  
Performans Sporunda Doping Uygulamaları , Doctorate, 2014 - 2015  
Vücut Geliştirme, Undergraduate, 2014 - 2015  
Biyomekanik, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012  
Sporcu Beslenmesi, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

## Advising Theses

Akça F., Kafein ve Karbonhidratın Ayrı Ayrı ve Birlikte Kullanımının Tenis Antrenman Performansı Üzerindeki Etkiler, Doctorate, M.ABDİOĞLU(Student), 2023  
Akça F., Futbolcularda Kafeinin Ergojenik Etkisine Olan İnancın Fizyolojik Belirteçler Ve Algılanan Uyku Kalitesine Etkileri, Postgraduate, E.GÜNEŞER(Student), 2022  
Akça F., BİSİKLETÇİLERDE BİLİŞSEL YORGUNLUĞUN VE BİLİŞSEL YORGUNLUK İLE BİRLİKTE KAFEİN TÜKETİMİNİN FONKSİYONEL EŞİK GÜÇ VE FİZYOLOJİK YANITLAR ÜZERİNDEKİ ETKİSİNİN İNCELENMESİ, Doctorate, E.KÜRKCÜ(Student), 2022  
Akça F., Mor A., Profesyonel Koşucularda Kafein Kullanımının 800m ve 1500m Performansına Akut Etkisi, Doctorate, M.GÜLER(Student), 2022  
Akça F., Comparison of sports nutrition knowledge, supplement usage and orthorexia tendencies between different sport branches., Postgraduate, E.AYDEMİR(Student), 2021  
AKÇA F., Basketbolda kişi sayısına göre değişen dar alan oyunlarının şut performansına akut etkisi, Postgraduate, T.DURMUŞ(Student), 2021  
AKÇA F., Direnç Egzersizlerinde Tekrar Süresinin Kas Kuvveti ve Hipertrofisine Etkileri, Doctorate, H.ANDRE(Student), 2021  
AKÇA F., Farklı ısınma protokollerinin tekrarlı sprint performansına etkilerinin karşılaştırılması, Postgraduate, Ö.HATAŞ(Student), 2019

## Jury Memberships

Associate Professor Exam, Associate Professor Exam, Ankara University, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2023

Associate Professor Exam, Associate Professor Exam, Ankara University, June, 2023

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2023

Doctorate, Doctorate, Ankara Yıldırım Beyazıt Üniversitesi, May, 2023

Doctorate, Doctorate, Ankara Üniversitesi, April, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, January, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, December, 2022

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Tokat Gaziosmanpaşa Üniversitesi, December, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, December, 2022

Doctorate, Doctorate, Gazi Üniversitesi, November, 2022

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

- I. **Effects of Small-Sided Games Training versus High-Intensity Interval Training Approaches in Young Basketball Players**  
Arslan E., Kilit B., Clemente F. M., Murawska-Ciałowicz E., Soylu Y., SÖĞÜT M., AKÇA F., Gokkaya M., Silva A. F. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.19, no.5, 2022 (SCI-Expanded)
- II. **The effects of exercise order on the psychophysiological responses, physical and technical performances of young soccer players: Combined small-sided games and high-intensity interval training**  
Arslan E., Kilit B., Clemente F. M., Soylu Y., SÖĞÜT M., Badicu G., AKÇA F., Gokkaya M., Murawska-Ciałowicz E. Biology, vol.10, no.11, 2021 (SCI-Expanded)
- III. **Different Doses of Carbohydrate Mouth Rinse Have No Effect on Exercise Performance in Resistance Trained Women**  
Karayığit R., Forbes S. C., Naderi A., Candow D. G., Yıldırım U. C., Akça F., Aras D., Yaşlı B. Ç., Sisman A., Mor A., et al. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.18, no.7, 2021 (SCI-Expanded)
- IV. **Effects of Different Doses of Caffeinated Coffee on Muscular Endurance, Cognitive Performance, and Cardiac Autonomic Modulation in Caffeine Naive Female Athletes**  
Karayığit R., Naderi A., Akça F., Cruz C. J. G. D., Sarshin A., Yaşlı B. Ç., Ersoz G., Kaviani M. NUTRIENTS, vol.13, no.1, 2021 (SCI-Expanded)
- V. **Effects of Aerobic and Anaerobic Fatigue Exercises on Postural Control and Recovery Time in Female Soccer Players**  
GÜLER Ö., ARAS D., AKÇA F., Bianco A., Lavanco G., Paoli A., ŞAHİN F. N. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.17, no.17, 2020 (SCI-Expanded)
- VI. **Effect of Coach Encouragement on the Psychophysiological and Performance Responses of Young Tennis Players**  
Kilit B., ARSLAN E., AKÇA F., ARAS D., SOYLU Y., Clemente F. M., Nikolaidis P. T., Rosemann T., Knechtle B. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.16, no.18, 2019 (SCI-Expanded)
- VII. **COMPARISON OF ROWING PERFORMANCE IMPROVEMENTS FOLLOWING VARIOUS HIGH-INTENSITY INTERVAL TRAININGS**

AKÇA F., ARAS D.

JOURNAL OF STRENGTH AND CONDITIONING RESEARCH, vol.29, no.8, pp.2249-2254, 2015 (SCI-Expanded)

- VIII. **Comparative analysis of the 1-mile run test evaluation formulae: Assessment of aerobic capacity in male law enforcement officers aged 20-23 years**

Kayihan G., ÖZKAN A., KÖKLÜ Y., Eyuboglu E., AKÇA F., Koz M., Ersoz G.

INTERNATIONAL JOURNAL OF OCCUPATIONAL MEDICINE AND ENVIRONMENTAL HEALTH, vol.27, no.2, pp.165-174, 2014 (SCI-Expanded)

- IX. **Prediction of rowing ergometer performance from functional anaerobic power, strength and anthropometric components**

Akca F.

Journal of Human Kinetics, vol.41, no.1, pp.133-142, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Placebo Caffeine in Soccer Players: Effects on Physiological Markers and Perceived Sleep Quality**  
GÜNEŞER E., YILDIRIM U. C., Akca F.  
Gümüşhane Üniversitesi Sağlık Bilimleri Dergisi, vol.13, no.2, pp.938-946, 2024 (Peer-Reviewed Journal)
- II. **COMPARISONS OF ANTHROPOMETRIC CHARACTERISTICS AND SOME PERFORMANCE PARAMETERS OF PRE-ADOLESCENT TENNIS PLAYERS AND SEDENTARY**  
DIEDHIOU A. B., ANDRE H., AKÇA F.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.21, no.1, pp.117-126, 2023 (Peer-Reviewed Journal)
- III. **The effects of six-week slow, controlled breathing exercises on heart rate variability in physically active, healthy individuals**  
Surucu C. E., Guner S., Cuce C., ARAS D., AKÇA F., ARSLAN E., Birol A., UĞURLU A.  
PEDAGOGY OF PHYSICAL CULTURE AND SPORTS, vol.25, no.1, pp.4-9, 2021 (ESCI)
- IV. **AN EXAMINATION OF THE RELATIONSHIP BETWEEN FUNCTIONAL MOVEMENT ASSESSMENT SCORES AND INJURIES IN SOCCER PLAYERS**  
Güler Ö., Gülu M., Aras D., Akça F.  
Iğdır Üniversitesi Spor Bilimleri Dergisi, vol.3, no.1, pp.37-43, 2020 (Peer-Reviewed Journal)
- V. **EFFECTS OF COGNITIVE FATIGUE ON EXERCISE AND SPORT PERFORMANCE**  
Aras D., Yiğit S., Kayam S., Arslan E., Akça F.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.18, no.1, pp.1-32, 2020 (Peer-Reviewed Journal)
- VI. **Four-week of local electromyostimulation training on fingerboard increases the isokinetic wrist strength and endurance**  
ARAS D., Gul S., AKÇA F., Gulu M., GÜLER Ö., Bildircin C. C., ARSLAN E., ÇETİNKAYA G.  
PHYSICAL EDUCATION OF STUDENTS, vol.24, no.3, pp.127-134, 2020 (ESCI)
- VII. **THE EFFECTS OF NITRATE CONSUMPTION THROUGH BEETROOT JUICE ON PHYSIOLOGICAL PERFORMANCE AND HEALTH**  
Aydın R., Akça F., Aras D., Baydan M.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.17, no.4, pp.14-17, 2019 (Peer-Reviewed Journal)
- VIII. **TALENT SELECTION TEST BATTERY SAMPLE FOR SPORT CLIMBING**  
Aras D., Bildircin C. Ç., Güler Ö., Gülu M., Akça F.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.17, no.2, pp.41-52, 2019 (Peer-Reviewed Journal)
- IX. **Extreme altitude mountain climbing decreases sensation seeking score and increases the anxiety level.**  
ARAS D., AKÇA F., GÜLER Ö., ERTETİK G., BİROL A., ÇETİNKAYA G., AKALAN C.  
International Journal of Human Studies, vol.1, no.2, pp.128-140, 2018 (Peer-Reviewed Journal)
- X. **The Comparison of Postural Balance Level between Advanced Sport Climbers and Sedentary Adults**  
ARAS D., Kitano K., Phipps A. M., Enyart M. R., AKÇA F., Koceja D. M., Ewert A. W.

INTERNATIONAL JOURNAL OF APPLIED EXERCISE PHYSIOLOGY, vol.7, no.3, pp.1-9, 2018 (Peer-Reviewed Journal)

- XI. **Probiyotik kullanımının sağlığa ve sportif performansa etkileri**  
İMAMLI H., AKÇA F.  
Spormetre, vol.17, no.2, pp.196-208, 2018 (Peer-Reviewed Journal)
- XII. **The effects of different warm-up protocols on bench press 1RM performance in sprint kayakers**  
Akça F., Aras D.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.17, no.2, pp.16-24, 2018 (Peer-Reviewed Journal)
- XIII. **CAFFEINE, MECHANISMS OF ACTION AND EFFECTS ON PHYSICAL PERFORMANCE**  
Akça F., Aras D., Arslan E.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.16, no.1, pp.1-12, 2018 (Peer-Reviewed Journal)
- XIV. **Effects of Different Warm-up Protocols on Leg Press One Repetition Maximum Performance**  
AKÇA F., ARSLAN E., ARAS D.  
International journal of Science Culture and Sport, vol.6, no.27, pp.140-149, 2018 (Peer-Reviewed Journal)
- XV. **Comparison of balance skills of visually impaired and non-impaired judo athletes and goalball/futsal players**  
ARAS D., Guler O., Gulu M., Akca F., Arslan E., Akalan C.  
PHYSICAL EDUCATION OF STUDENTS, vol.22, no.6, pp.292-297, 2018 (ESCI)
- XVI. **EFFECTS OF ACUTE AND CHRONIC REPEATED SPRINT INTERVENTIONS IN HYPOXIC EXPOSURE ON SOME PHYSIOLOGICAL PARAMETERS AND PERFORMANCE**  
Biroł A., Akalan C., Akça F., Aras D.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.16, no.4, pp.61-81, 2018 (Peer-Reviewed Journal)
- XVII. **Süper Lig futbol takımlarının altyapılarından oyuncu yetiştirme verimliliklerinin incelenmesi**  
ASLAN C. S., AKÇA F., MÜNİROĞLU R. S.  
Spormetre, vol.13, no.2, pp.103-112, 2015 (Peer-Reviewed Journal)
- XVIII. **THE EFFECT OF 50 M SPRINT SWIMMING ON HEART RATE VARIABILITY IN 13-14 YEAR-OLD BOYS**  
Aras D., Akça F., Akalan C.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.11, no.1, pp.13-18, 2013 (Peer-Reviewed Journal)
- XIX. **TÜRK ELİT GENÇ KÜREKÇİLERDE OKSİJEN TÜKETİMİ VE LAKTAT PROFİLİNİN İNCELENMESİ**  
AKÇA F., AKALAN C., KOZ M., ERSÖZ G.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, 2010 (Peer-Reviewed Journal)
- XX. **TÜRK ELİT GENÇ KÜREKÇİLERDE OKSİJEN TÜKETİMİ VE LAKTATPROFİLİNİN İNCELENMESİ**  
AKÇA F., AKALAN C., KOZ M., ERSÖZ G.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, 2010 (Peer-Reviewed Journal)
- XXI. **Anthropometric-Somatotype and Strength Profiles and On-Water Performance in Turkish Elite Kayakers**  
AKÇA F., MÜNİROĞLU R. S.  
International Journal of Applied Sports Sciences, vol.20, no.1, pp.22-34, 2008 (Peer-Reviewed Journal)
- XXII. **Türk Milli Kanocularının Antropometrik Özellikleri ve Çeşitli Performans Testi Sonuçlarının Performansla İlişkisinin İncelenmesi**  
AKÇA F., MÜNİROĞLU R. S.  
Gazi BESBD, vol.12, no.4, pp.9-20, 2007 (Peer-Reviewed Journal)
- XXIII. **Türk Erkek Kano Milli Takımı Durgunsu Kayakçılarının Somatotip Özelliklerinin İncelenmesi**  
AKÇA F., MÜNİROĞLU R. S.  
Spormetre, vol.4, no.2, pp.43-47, 2006 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Sürat, çeviklik ve yön değiştirme hızı antrenmanı IV**

AKÇA F.

in: Hareket ve Antrenman Bilimleri V, Cengiz Akalan, Editor, Anadolu Üniversitesi, pp.73-100, 2020

## II. Sporda Beslenme I

AKÇA F.

in: Spor ve Sağlık Bilimleri I, Gülsün Güven, Editor, Anadolu Üniversitesi, pp.69-98, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **Covid 19 Pandemisinin Bisikletçilerin Yarışma Öncesi Kaygı Düzeylerine Etkisi**  
KÜRKCÜ AKGÖNÜL E., ŞAHİN T., AKÇA F., ÖZEN G., BOZKURT Ç.  
18.Uluslararası Spor Bilimleri Kongresi, Turkey, 7 - 09 November 2020
- II. **EFFECTS OF DIFFERENT CAFFEINE GUM DOSES ON ROWING TIME TRIAL PERFORMANCE**  
Akça F., Aras D., Arslan E., Gökkaya M.  
17th International Sport Sciences Congress, Antalya, Turkey, 13 - 16 November 2019, pp.191-195
- III. **EFFECTS OF COFFEE CONSUMPTION ON ROWING TIME-TRIAL PERFORMANCE**  
AKÇA F., ARSLAN E., ARAS D., GÖKKAYA M.  
5th International Eurasian Congress on Natural Nutrition,Healthy Life Sport, Ankara, Turkey, 2 - 06 October 2019, pp.2200-2206
- IV. **Investigation of The Physical Characteristics of Elite Level Road Bike Athletes**  
KÜRKCÜ AKGÖNÜL E., ÖZEN G., AKÇA F.  
Union of Thrace Universities 3rd International Health Sciences Congress, Çanakkale, Turkey, 24 - 26 October 2019, pp.507-513
- V. **EFFECTS OF PRE-EXERCISE COFFEE CONSUMPTION ON RESISTANCE EXERCISE PERFORMANCE**  
AKÇA F., ARAS D., ARSLAN E., Abdioğlu M.  
5th International Eurasian Congress on Natural Nutrition,Healthy Life Sport, Ankara, Turkey, 2 - 06 October 2019, pp.2193-2198
- VI. **Effects of Caffeine Intake Via Coffee Consumption on Resistance Exercise Performance in Adult Women**  
AKÇA F., ARAS D., ARSLAN E., KÜRKCÜ AKGÖNÜL E.  
Union of Thrace Universities 3rd International Health Sciences Congress, Çanakkale, Turkey, 24 - 26 October 2019, pp.551-557
- VII. **Effect of Slow Breathing Exercises on Heart Rate Variability**  
Aras D., Akça F., Arslan E., Birol A., Sürücü C. E., Cüce C., Güner S., Arslan E.  
5th International Eurasian Congress on Natural Nutrition,Healthy Life Sport, Ankara, Turkey, 2 - 10 October 2019, pp.2215-2219
- VIII. **INVESTIGATION OF THE MATCH PERFORMANCE RESPONSE OF YOUNG TENNIS PLAYERS: COMPARISON OF INDOOR VS. OUTDOOR CLAY COURTS**  
Kilit B., Arslan E., Soylu Y., Aras D., Akça F.  
17. Uluslararası Spor Bilimleri Kongresi, Antalya, Turkey, 13 - 16 November 2019
- IX. **Elit Seviyedeki Yol Bisikleti Sporcularının Fiziksel Özelliklerinin İncelenmesi**  
KÜRKCÜ AKGÖNÜL E., ÖZEN G., AKÇA F.  
Union of Thrace Universities 3rd International Health Sciences Congress, Çanakkale, Turkey, 24 - 26 October 2019, pp.517-523
- X. **COMPARISON OF BALANCE SKILLS OF VISUALLY IMPAIRED AND NON-IMPAIRED JUDO ATHLETES AND GOALBALL/FUTSAL PLAYERS**  
Aras D., Güler Ö., Gülu M., Akça F., Arslan E., Akalan C.  
12th CONFERENCE OF BALTIC SOCIETY OF SPORT SCIENCES, Vilnius, Lithuania, 25 - 26 April 2019, pp.46-47
- XI. **Effects of four-week fingerboard local electromyostimulation training on wrist strength and endurance**  
Aras D., Gül S., Güler Ö., Akça F., Çetinkaya G.  
9th. International Mountain and Outdoor Sports Conference, Praha, Czech Republic, 21 - 24 November 2018
- XII. **An Examination of the Relationship Between Functional Movement Assessment Scores and Injuries**

**in Adolescent Soccer Players**

GÜLER Ö., GÜLÜ M., ARAS D., AKÇA F.

9. Uluslararası Biyomekanik Kongresi, Eskişehir, Turkey, 19 - 22 September 2018, pp.335-336

- XIII. **Single and combined effects of capsaicin and caffeine supplementation on indoor rowing performance**  
AKÇA F., ARAS D.  
The 6th NSCA International Conference, Madrid, Spain, 26 - 29 September 2018
- XIV. **Coingestion of citrulline malate and capsaicin improves exercise performance in resistance-trained females**  
AKÇA F., ARAS D.  
The 6th NSCA International Conference, Madrid, Spain, 26 - 29 September 2018
- XV. **Effects of sprint interval, high intensity interval and continuous training on blood health markers, cardiovascular fitness and body composition in overweight men**  
AKÇA F., ARAS D.  
1st International congress on sports, anthropology, nutrition, anatomy and radiology, Nevşehir, Turkey, 3 - 05 May 2018
- XVI. **Effects of 12-week Pilates training on body composition, flexibility, and strength in middle-aged sedentary women**  
Aras D., Akça F.  
1st International congress on sports, anthropology, nutrition, anatomy and radiology, Nevşehir, Turkey, 3 - 05 May 2018
- XVII. **The Comparison of Body Composition Values and Daily Energy Expenditure of Children as to the Gender**  
EYUBOĞLU E., AKÇA F., ÖZER U., ASLAN C. S.  
International Symposium on Human and Social Sciences, 7 - 09 April 2018
- XVIII. **The effects of different warm-up protocols on bench press 1rm performance in sprint kayakers**  
Aras D., Akça F.  
ISER 93rd International Conference, Massachusetts, United States Of America, 14 - 15 December 2017
- XIX. **The comparison of anxiety and sensation seeking scores of mountaineers before and after high altitude climbing.**  
Aras D., Akça F., Güler Ö., Ertetik G.  
15th International Sport Sciences Congress, Antalya, Turkey, 15 - 18 November 2017
- XX. **How does rock climbing training affect the anaerobic power?**  
Aras D., Çetinkaya G., Akalan C., Akça F.  
16th International Scientific Conference, "Perspectives in Physical Education and Sport", Constanta, Romania, 20 - 21 May 2016
- XXI. **Effects on various warm up models on 1 RM leg press performance in collegiate rowers**  
AKÇA F., ARAS D.  
20th Annual Congress of the ECSS, Malmö, Sweden, 24 - 27 June 2015, pp.247
- XXII. **Effects of various warm up models on 1 RM leg press performance in collegiate rowers**  
AKÇA F., ARAS D.  
20th Annual Congress of European College of Sport Science, 24 - 27 June 2015
- XXIII. **Anaerobic and Sprint Performance Characteristic According to Playing Position in Young Soccer Player**  
AKÇA F., MÜNİROĞLU R. S.  
3rd World Conference on Science and Soccer, Ghent, Belgium, 14 - 16 May 2012
- XXIV. **Diffrences of Some Physical and Physiological Charactersitics Between Elite and Subelite Taekwondo Athleths**  
GHORBANZADEH B., AKÇA F., MÜNİROĞLU R. S.  
15th Annual Congress of European College of Sport Science, Antalya, Turkey, 23 - 26 June 2010
- XXV. **Süper Lig Takımlarının Alt Yapılarından Oyuncu Yetiştirme Verimliliklerinin İncelenmesi**

ASLAN C. S., AKÇA F., MÜNİROĞLU R. S.

3. Ulusal Futbol Bilim Kongresi, Antalya, Turkey, 9 - 11 January 2009

XXVI. **10-15 Yaş Grubu Genç Futbolcuların Bazı Fiziksel Özelliklerinin İncelenmesi**

AKÇA F., MÜNİROĞLU R. S., AKALAN C., KOZ M., ERSÖZ G., UYGUR E., ÇARDAK F.

3. Ulusal Futbol Bilim Kongresi, Antalya, Turkey, 9 - 11 January 2009

## Supported Projects

Akça F., Durmuş T., Project Supported by Higher Education Institutions, Basketbolda Kişi Sayısına Göre Değişen Dar Alan Oyunlarının Şut Performansına Akut Etkisi, 2021 - 2022

Akça F., Simpson C., Project Supported by Public Organizations in Other Countries, Determinants of mechanical and metabolic efficiency during ergometer rowing, 2010 - 2011

## Activities in Scientific Journals

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, Publication Committee Member, 2022 - Continues

Türkiye Klinikleri Spor Bilimleri Dergisi, Advisory Committee Member, 2022 - Continues

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, Committee Member, 2022 - Continues

## Scientific Refereeing

JOURNAL OF STRENGTH AND CONDITIONING RESEARCH, SCI Journal, August 2022

JOURNAL OF STRENGTH AND CONDITIONING RESEARCH, SCI Journal, April 2022

INTERNATIONAL JOURNAL OF SPORTS MEDICINE, SCI Journal, March 2022

JOURNAL OF STRENGTH AND CONDITIONING RESEARCH, SCI Journal, March 2022

JOURNAL OF STRENGTH AND CONDITIONING RESEARCH, SCI Journal, March 2022

INTERNATIONAL JOURNAL OF SPORTS MEDICINE, SCI Journal, March 2022

JOURNAL OF STRENGTH AND CONDITIONING RESEARCH, SCI Journal, March 2022

## Tasks In Event Organizations

Akça F., 20. Uluslararası Spor Bilimleri Kongresi, Scientific Congress, Antalya, Turkey, Aralık 2022

## Metrics

Publication: 65

Citation (WoS): 150

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H-Index (Scopus): 8