

Assoc. Prof. DİCLE ARAS



Personal Information

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International Researcher IDs

ScholarID: jP-7eb8AAAAJ

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ScopusID: 56754850100

Yoksis Researcher ID: 121661



Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Graduate School of Health Sciences, Physical Education and Sport, Turkey 2010 - 2014

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Graduate School of Health Sciences, Movement and Training Sciences, Turkey 2008 - 2010

Undergraduate, Akdeniz University, Beden Eğitimi Ve Spor Yüksekokulu, Beden Eğitimi Ve Spor Öğretmenliği Bölümü, Turkey 2002 - 2007

Biography

He completed his undergraduate education at Akdeniz University, School of Physical Education and Sports, in the department of physical education and sports teaching. He completed his master's and doctorate education in Ankara University Health Sciences Institute, movement and training sciences, and physical education and sports programs. Concentrating his academic studies on training theory, energy expenditure, sports physiology, fitness and sport climbing, Dicle Aras has international and national publications.

During his undergraduate education, he participated in the European Union EVS program for one year in Hamburg, Germany as a trainer for children's sports education. After his doctoral studies, he worked as a visiting scholar for postdoctoral research for one year in the Department of Kinesiology and Park, Tourism and Recreation Studies at Indiana University School of Public Health in the United States.

He has been working in the operating unit of a search and rescue organization since 2002, and continues his scientific studies in the Department of Coaching Education, Faculty of Sports Sciences, Ankara University.

Foreign Languages

German, B2 Upper Intermediate

English, C2 Mastery

Certificates, Courses and Trainings

Health&Medicine, İlk Yardım Eğitimi, First Aid, AFAD, 2022

Other, Spor Tırmanış Antrenörlük Kursu, Sports Climbing Coaching Course, Türkiye Dağcılık Federasyonu, 2020

Dissertations

Doctorate, The Effect of Eight Weeks Sport Rock Climbing Training on Heart and Selected Physical and Physiological Parameters, Ankara University, Sağlık Bilimleri Enstitüsü, Graduate School of Health Sciences, Physical Education and Sport, 2014

Postgraduate, Investigation of Effects of Anxiety on Selected Physiological Parameters in Rock Climbing, Ankara University, Sağlık Bilimleri Enstitüsü, Graduate School of Health Sciences, Movement and Training Sciences, 2010

Research Areas

Sports Sciences and Technology, Physical Education and Sports

Academic Titles / Tasks

Associate Professor, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2018 - Continues

Assistant Professor, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2017 - 2018

Research Assistant, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2010 - 2017

Research Assistant, Bolu Abant İzzet Baysal University, School Of Physical Education And Sports, 2009 - 2010

Academic and Administrative Experience

Director of the Center, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2021 - 2024

Vice Dean, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2021 - 2022

Deputy Head of Department, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, 2020 - 2020

Courses

Sport Climbing, Undergraduate, 2022 - 2023

Sport Climbing, Undergraduate, 2022 - 2023

Camping, Undergraduate, 2022 - 2023

Sport Climbing, Undergraduate, 2022 - 2023

Hiking-Trekking, Undergraduate, 2022 - 2023

Sport Climbing II, Undergraduate, 2022 - 2023

First Aid, Undergraduate, 2022 - 2023

Training Theory, Undergraduate, 2022 - 2023

Performance Measurement Methods in Sport and Exercise, Doctorate, 2021 - 2022

Health and Exercise, Undergraduate, 2021 - 2022

Research Techniques in Sport Sciences, Postgraduate, 2022 - 2023

Human Anatomy and Kinesiology, Undergraduate, 2022 - 2023

Rock Climbing, Undergraduate, 2021 - 2022

Hiking-Trekking, Undergraduate, 2021 - 2022

Training Practice and Tests (Practice), Postgraduate, 2022 - 2023

Hiking-Trekking, Undergraduate, 2021 - 2022

Scientific Research in Outdoor Sports, Doctorate, 2021 - 2022

Outdoor Sports, Undergraduate, 2022 - 2023
Research Methods, Postgraduate, 2022 - 2023
Training Theory, Undergraduate, 2021 - 2022
Sport Climbing I, Undergraduate, 2022 - 2023
Knowledge of Health and First Aid, Undergraduate, 2021 - 2022
Outdoor Sports, Undergraduate, 2021 - 2022
Training Practice and Tests, Postgraduate, 2022 - 2023
Training Theory, Undergraduate, 2020 - 2021
Training Application and Area Tests, Undergraduate, 2020 - 2021
Fitness IV, Undergraduate, 2020 - 2021
Fitness II, Undergraduate, 2020 - 2021
Condition in Sports, Undergraduate, 2020 - 2021
Fitness III, Undergraduate, 2020 - 2021
Mountaineering, Undergraduate, 2020 - 2021
Research Techniques, Undergraduate, 2020 - 2021
Fitness I, Undergraduate, 2020 - 2021
First Aid, Postgraduate, 2020 - 2021
Condition in Sport, Undergraduate, 2020 - 2021
Rock Climbing, Undergraduate, 2020 - 2021
Exercise Physiology, Undergraduate, 2020 - 2021
Human Anatomy and Physiology, Undergraduate, 2020 - 2021
Research Techniques and Statistics, Undergraduate, 2020 - 2021
Exercise Physiology, Undergraduate, 2020 - 2021
Rekreasyon Liderliđi, Undergraduate, 2020 - 2021
Exercise Physiology I, Undergraduate, 2020 - 2021
Search and Rescue Techniques, Postgraduate, 2019 - 2020

Advising Theses

Aras D., Effects of creatine supplementation with wingate-based hiit on anaerobic strength, LEG strength, HEART rate variability, and body composition in Healthy adults, Postgraduate, T.NUR(Student), 2022
Aras D., Effects of repeated sprint training in normobaric hypoxia on repeated sprint ability at normobaric hypoxic condition, Doctorate, A.BİROL(Student), 2022
Aras D., Investigation of the effects of mat pilates and apparatus pilates on some physical fitness parameters, posture, joint mobility and functional movement analysis in women, Doctorate, G.ÜNVER(Student), 2021
Aras D., The effects of equipment-based pilates and slow breathing exercises on heart rate variability, respiration and omega parameters, Doctorate, S.ADIGÜZEL(Student), 2021
Aras D., The effect of high intensity interval (HIIT) and moderate continuous training on selected physical and physiological parameters in women, Doctorate, K.ALTUNSOY(Student), 2021
Aras D., Comparison of different sprint performances with and without racquets in tennis players, Postgraduate, A.ÖNAL(Student), 2021
Aras D., 2010-2014-2018 analysis of Fifa World Cup competitions in terms of various parameters with video analysis, Postgraduate, M.ANIL(Student), 2019

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, January, 2024
Post Graduate, Post Graduate, Gazi Üniversitesi, January, 2024

Doctorate, Doctorate, Marmara Üniversitesi, December, 2023
Doctorate, Doctorate, Ankara Üniversitesi, June, 2023
Post Graduate, Post Graduate, Ankara Üniversitesi, June, 2023
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2023
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2023
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2023
Doctorate, Doctorate, Ankara Üniversitesi, May, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, May, 2023
Doctorate, Doctorate, Ankara Üniversitesi, April, 2023
Doctoral Examination, Doctoral Examination, Akdeniz Üniversitesi, February, 2023
Doctorate, Doctorate, Ankara Üniversitesi, December, 2022
Doctorate, Doctorate, Ankara Üniversitesi, December, 2022
Post Graduate, Post Graduate, Ankara Üniversitesi, November, 2022
Doctorate, Doctorate, Ankara Üniversitesi, November, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, July, 2022
Post Graduate, Post Graduate, Akdeniz Üniversitesi, July, 2022
Post Graduate, Post Graduate, Akdeniz Üniversitesi, July, 2022
Post Graduate, Post Graduate, Akdeniz Üniversitesi, June, 2022
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, June, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2022
Doctorate, Doctorate, Ankara Üniversitesi, June, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, February, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, February, 2022
Post Graduate, Post Graduate, Akdeniz Üniversitesi, January, 2022
Doctorate, Doctorate, Ankara Üniversitesi, January, 2022
Doctorate, Doctorate, Ankara Üniversitesi, January, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, November, 2021
Doctorate, Doctorate, Ankara Üniversitesi, September, 2021
Doctoral Examination, Doctoral Examination, Akdeniz Üniversitesi, July, 2021
Doctoral Examination, Doctoral Examination, Akdeniz Üniversitesi, July, 2021
Doctorate, Doctorate, Ankara Üniversitesi, July, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2021
Doctorate, Doctorate, Ankara Üniversitesi, June, 2021
Doctorate, Doctorate, Ankara Üniversitesi, May, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, February, 2021
Doctorate, Doctorate, Ankara Üniversitesi, February, 2021
Doctorate, Doctorate, Ankara Üniversitesi, January, 2021
Post Graduate, Post Graduate, Ankara Üniversitesi, January, 2021
Doctorate, Doctorate, Ankara Üniversitesi, January, 2021
Doctorate, Doctorate, Ankara Üniversitesi, January, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, December, 2020
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, November, 2020
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2020
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2020

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2020
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2020
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, May, 2020
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, May, 2020
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, January, 2020
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, January, 2020
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, January, 2020
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, January, 2020
Post Graduate, Post Graduate, Ankara Üniversitesi, August, 2019
Post Graduate, Post Graduate, Ankara Üniversitesi, July, 2019
Post Graduate, Post Graduate, Ankara Üniversitesi, July, 2019
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, July, 2019
Post Graduate, Post Graduate, Akdeniz Üniversitesi, June, 2019
Post Graduate, Post Graduate, Ankara Üniversitesi, June, 2019
Post Graduate, Post Graduate, Akdeniz Üniversitesi, June, 2019
Post Graduate, Post Graduate, Akdeniz Üniversitesi, June, 2019
Doctoral Examination, Doctoral Examination, Akdeniz Üniversitesi, June, 2019
Post Graduate, Post Graduate, Ankara Üniversitesi, June, 2019
Post Graduate, Post Graduate, Akdeniz Üniversitesi, June, 2019
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2019
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, May, 2019
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, May, 2019
Post Graduate, Post Graduate, Akdeniz Üniversitesi, January, 2019
Post Graduate, Post Graduate, Akdeniz Üniversitesi, December, 2018
Doctorate, Doctorate, Ankara Üniversitesi, August, 2018
Post Graduate, Post Graduate, Akdeniz Üniversitesi, June, 2018
Doctorate, Doctorate, Ankara Üniversitesi, June, 2018
Doctorate, Doctorate, Ankara Üniversitesi, June, 2018
Post Graduate, Post Graduate, Akdeniz Üniversitesi, June, 2018
Post Graduate, Post Graduate, Akdeniz Üniversitesi, May, 2018
Doctorate, Doctorate, Ankara Üniversitesi, May, 2018
Post Graduate, Post Graduate, Muğla Sıtkı Koçman Üniversitesi, March, 2018
Post Graduate, Post Graduate, Kırıkkale Üniversitesi, January, 2018
Post Graduate, Post Graduate, Ankara Üniversitesi, July, 2017
Doctorate, Doctorate, Ankara Üniversitesi, May, 2017
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, July, 2016

Taught Courses And Trainings

Aras D., Personal Coaching Education, 2023 - 2023

Aras D., Sport Climbing Education, 2023 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Three sessions of repeated sprint training in normobaric hypoxia improves sprinting performance**
Birol A., Aras D., Akalan C., Aldhahi M. I., Güllü M.
HELIYON, vol.10, no.e27607, pp.1-9, 2024 (SCI-Expanded)
- II. **Investigation of sports participation motivation in people with disabilities: a cross-sectional study of individuals with physical and hearing impairments**

Ayyıldız E., Aras D., Yağın F. H., Gülü M., Yapıcı H., Alwhaibi R.

BMC SPORTS SCIENCE, MEDICINE AND REHABILITATION, vol.16, no.56, pp.1-9, 2024 (SCI-Expanded)

- III. **Investigation of the Effects of Mat Pilates and Apparatus Pilates on some Physical Fitness Parameters, Posture, Joint Mobility and Functional Movement Analysis in Women**
Ünver G., Aras D.
PHYSIKALISCHE MEDIZIN REHABILITATIONSMEDIZIN KURORTMEDIZIN, vol.33, pp.1-10, 2023 (SCI-Expanded)
- IV. **Comparative effectiveness of 10-week equipment-based pilates and diaphragmatic breathing exercise on heart rate variability and pulmonary function in young adult healthy women with normal BMI – a quasi-experimental study**
Adıgüzel S., Aras D., Gülü M., Aldhahi M. I., Alqahtani A. S., Al-Mhanna S. B.
BMC SPORTS SCIENCE, MEDICINE AND REHABILITATION, vol.15, no.82, pp.1-11, 2023 (SCI-Expanded)
- V. **A brief body scan mindfulness practice has no positive effect on the recovery of heart rate variability and cognitive tasks in female professional basketball players**
ARAS D., Onlu A. S., DURMUŞ T., CENGİZ C., GÜLER D., Guler Y., UĞURLU A., Aldhahi M. I. I., Gulu M.
FRONTIERS IN PSYCHOLOGY, vol.14, 2023 (SSCI)
- VI. **Plyometric Training in Normobaric Hypoxia improves Jump Performance**
Coşkun B., Aras D., Akalan C., Kocak S., Hamlin M. J.
INTERNATIONAL JOURNAL OF SPORTS MEDICINE, vol.43, no.06, pp.519-525, 2022 (SCI-Expanded)
- VII. **ONE WEEK OF LOW OR MODERATE DOSES OF CAFFEINATED COFFEE CONSUMPTION DOES NOT INDUCE TOLERANCE TO THE ACUTE EFFECTS OF CAFFEINE ON SPRINT PERFORMANCE**
Karayığit R. *, Aras D.
EUROPEAN JOURNAL OF HUMAN MOVEMENT, vol.47, pp.49-60, 2021 (SCI-Expanded)
- VIII. **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)
- IX. **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)
- X. **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)
- XI. **The effects of active recovery and carbohydrate intake on HRV during 48 hours in athletes after a vigorous-intensity physical activity**
ARAS D., Karakoc B., Koz M., Bizati O.
SCIENCE & SPORTS, vol.32, no.5, pp.295-302, 2017 (SCI-Expanded)
- XII. **Sport climbing as a means to improve health-related physical fitness parameters**
ARAS D., AKALAN C.
JOURNAL OF SPORTS MEDICINE AND PHYSICAL FITNESS, vol.56, no.11, pp.1304-1310, 2016 (SCI-Expanded)
- XIII. **Comparison of body composition, heart rate variability, aerobic and anaerobic performance between competitive cyclists and triathletes**
Arslan E., ARAS D.
JOURNAL OF PHYSICAL THERAPY SCIENCE, vol.28, no.4, pp.1325-1329, 2016 (SCI-Expanded)
- XIV. **THE EFFECTS OF EIGHT WEEKS SPORT ROCK CLIMBING TRAINING ON ANXIETY**
ARAS D., Ewert A. W.
ACTA MEDICA MEDITERRANEA, vol.32, no.1, pp.223-230, 2016 (SCI-Expanded)

- XV. **THE CHANGES ON THE HRV AFTER A WINGATE ANAEROBIC TEST IN DIFFERENT SIMULATED ALTITUDES IN HEALTHY, PHYSICALLY-ACTIVE ADULTS**
ARAS D., COŞKUN B.
ACTA MEDICA MEDITERRANEA, vol.32, no.5, 2016 (SCI-Expanded)
- XVI. **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)
- XVII. **The effect of anxiety about falling on selected physiological parameters with different rope protocols in sport rock climbing**
ARAS D., Akalan C.
JOURNAL OF SPORTS MEDICINE AND PHYSICAL FITNESS, vol.54, no.1, pp.1-8, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **The impact of physical activity on treatment modalities and symptom severity in individuals with COVID-19**
Coşkun B., Koç M., Macit Ö., Sarıtaş N., Kemalöğlu C. A., Aras D., Öztürk A.
SPORT SCIENCES FOR HEALTH, vol.1, pp.1-11, 2023 (ESCI)
- II. **A REVIEW ON THE EFFECTS OF AEROBIC, FLEXIBILITY AND STRENGTH EXERCISE ON CHILDREN WITH CEREBRAL PALSY**
Erdoğan T. N., Önlü A. Ş., Çakan E., Aras D.
Niğde Üniversitesi Beden Eğitimi ve Spor Bilimleri Dergisi, vol.17, no.2, pp.147-178, 2023 (Peer-Reviewed Journal)
- III. **HEART RATE VARIABILITY AND ITS CHRONIC RESPONSES TO EXERCISE**
Aras D., Erdoğan T. N., Birol A., Ayvaz Ö.
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.20, no.4, pp.1-40, 2022 (Peer-Reviewed Journal)
- IV. **Comparison of Different Sprint Performances with and Without Racquets in Tennis Players**
Önal A., Aras D.
ASIAN EXERCISE AND SPORT SCIENCE JOURNAL (AESJ), vol.6, no.1, pp.84-93, 2022 (Peer-Reviewed Journal)
- V. **THE RELATIONSHIP BETWEEN THE MATCH ANALYSIS RESULTS AND RANKING OF SUCCESS IN TURKISH SPOR TOTO FOOTBALL SUPER LEAGUE**
Dag A., ÖZÇELİK M. A., Celebi F., ARAS D., TOKTAŞ N.
KINESIOLOGIA SLOVENICA, vol.28, no.1, pp.156-168, 2022 (ESCI)
- VI. **ACUTE AND CHRONIC EFFECTS OF PRE-SLEEP PROTEIN INTAKE ON MUSCLE PROTEIN SYNTHESIS, MASS AND STRENGTH**
Erdoğan T. N., Aras D.
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.19, no.3, pp.30-50, 2021 (Peer-Reviewed Journal)
- VII. **The Validity and Reliability of the Turkish Version of the Revised Competitive Sport Anxiety Inventory-2**
Kürkcü Akgönül E., Yavaş Tez Ö., Aras D.
Eurasian Journal of Sport Sciences and Education, vol.3, no.1, pp.61-80, 2021 (Peer-Reviewed Journal)
- VIII. **Impact of the "Chalk" on perceived visual quality and the willingness to climb: a research on sports climbing**
ÇETİNKAYA G., Gungor A., ARAS D.
PEDAGOGY OF PHYSICAL CULTURE AND SPORTS, vol.25, no.1, pp.15-23, 2021 (ESCI)
- IX. **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)
- X. **Acute changes in energy expenditure and heart rate variability during and right after one hour of**

hatha yoga practice

Tuna M. E., ARAS D., Aras N., ÖZÇELİK M. A., AKTOP A.

Polish Journal of Sport and Tourism, vol.27, no.4, pp.29-35, 2020 (Scopus)

- XI. **AN EXAMINATION OF THE RELATIONSHIP BETWEEN FUNCTIONAL MOVEMENT ASSESSMENT SCORES AND INJURIES IN SOCCER PLAYERS**
Güler Ö., Güllü M., Aras D., Akça F.
İğdır Üniversitesi Spor Bilimleri Dergisi, vol.3, no.1, pp.37-43, 2020 (Peer-Reviewed Journal)
- XII. **A Review on the Evaluation of Balance By Means of Posturographic Measurements in Sport Players**
Baydan M., Aras D.
Gazi Beden Eğitimi ve Spor Bilimleri Dergisi, vol.25, no.3, pp.141-148, 2020 (Peer-Reviewed Journal)
- XIII. **What do Turkish sports science students know about dental trauma and mouthguards? A descriptive study**
Özşin Özler C., Doğan B., Bilgin E., Demirhan G., Aras D., Çetin E., Şimşek H., Uzamış Tekçiçek M.
Acta Odontologica Turcica, vol.37, no.2, pp.29-35, 2020 (Peer-Reviewed Journal)
- XIV. **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)
- XV. **ACUTE CHANGES ON ENERGY EXPENDITURE AND HEART RATE VARIABILITY DURING AND RIGHT AFTER ONE-HOUR OF HATHA YOGA PRACTICE**
TUNA M. E., ARAS D., ARAS N., ÖZÇELİK M. A., AKTOP A.
POLISH JOURNAL OF SPORT AND TOURISM, vol.27, no.4, pp.33-39, 2020 (Scopus)
- XVI. **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)
- XVII. **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)
- XVIII. **The Relation of Body Composition and Riding Techniques With Success In Equestrian Sports**
Bingöl Diedhiou A., Aras D., Akalan C.
journal of sports education, vol.3, no.3, pp.88-94, 2019 (Peer-Reviewed Journal)
- XIX. **The effect of strength and endurance training on SSTR2 and SSTR5 in patients with colorectal cancer**
Zanjani F. S., Gaeni A. A., ARAS D., AKALAN C.
JOURNAL OF EXERCISE REHABILITATION, vol.15, no.4, pp.622-627, 2019 (ESCI)
- XX. **TALENT SELECTION TEST BATTERY SAMPLE FOR SPORT CLIMBING**
Aras D., Bildircin C. Ç., Güler Ö., Güllü M., Akça F.
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.17, no.2, pp.41-52, 2019 (Peer-Reviewed Journal)
- XXI. **Adventure Training Model: Investigation of Students' Views on Recreational Sport Rock Climbing Activity**
Gündüz N., Aras D.
Gazi Beden Eğitimi Spor Bilimleri Dergisi, vol.24, no.2, pp.101-110, 2019 (Peer-Reviewed Journal)
- XXII. **THE VALIDITY AND RELIABILITY OF THE CLIMBING SELF-EFFICACY SCALE-TURKISH FORM**
Aras D., Koçak F., Çetinkaya G.
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.17, no.1, pp.113-124, 2019 (Peer-Reviewed Journal)
- XXIII. **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)
- XXIV. **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)
- XXV. **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)
- XXVI. **CAFFEINE, MECHANISMS OF ACTION AND EFFECTS ON PHYSICAL PERFORMANCE**
Akça F., Aras D., Arslan E.
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Project Supported by Higher Education Institutions, BAP Research Project, Erciyes University, Turkey, December 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, November 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, November 2019

EUROPEAN JOURNAL OF SPORT SCIENCE, SCI Journal, November 2019

Project Supported by Higher Education Institutions, BAP Research Project, Akdeniz University, Turkey, November 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, October 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, October 2019

EC PSYCHOLOGY AND PSYCHIATRY, Other journals, October 2019

PERCEPTUAL AND MOTOR SKILLS, SCI Journal, October 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, September 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, September 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, August 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, July 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, July 2019

Spor Hekimliği Dergisi, National Scientific Refreed Journal, July 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, June 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, June 2019

ANKARA UNIVERSITY FACULTY OF EDUCATIONAL SCIENCES JOURNAL OF SPECIAL EDUCATION, Journal Indexed in ESCI, May 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, May 2019

Central European Journal of Sport Sciences and Medicine, SCI Journal, May 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, April 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, March 2019

COGENT MEDICINE, SCI Journal, March 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, February 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, February 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, February 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, January 2019

SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, January 2019

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SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, November 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, October 2018
INTERNATIONAL JOURNAL OF APPLIED EXERCISE PHYSIOLOGY, Journal Indexed in ESCI, September 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, September 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, September 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, August 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, July 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, June 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, May 2018
PERCEPTUAL AND MOTOR SKILLS, SCI Journal, April 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, April 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, March 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, March 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, February 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, February 2018
JOURNAL OF EDUCATION AND TRAINING STUDIES, SCI Journal, February 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, January 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, January 2018
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, November 2017
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SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, April 2017
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, March 2017
EUROPEAN JOURNAL OF SPORT SCIENCE, SCI Journal, October 2016
JOURNAL OF SPORTS SCIENCES, SCI Journal, June 2016
WILDERNESS AND ENVIRONMENTAL MEDICINE, SCI Journal, October 2015

Scientific Consultations

BOZOKLAR SPOR VE SAĞLIKLI YAŞAM HİZM. LTD. ŞTİ, Scientific Consultancy, Ankara University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, Turkey, 2023 - 2023

Tasks In Event Organizations

Aras D., 16th Edition of International Scientific Conference "Perspectives in Physical Education and Sport", Scientific Board Membership, Scientific Congress, Constanta, Romania, Mayıs 2016

Aras D., 4th International Watsu Conference, Scientific Board Membership, Scientific Congress, Krakow, Poland, Ekim 2015

Mobility Activity

Post Doc, Post Doc, Indiana University at Bloomington, United States Of America, 2014 - 2015

Metrics

Publication: 122

Citation (WoS): 125

Citation (Scopus): 116

H-Index (WoS): 7

H-Index (Scopus): 8

Congress and Symposium Activities

International Conference on Physical Education and Sport Science, Attendee, Abu Dhabi, United Arab Emirates, 2023

21st International Conference of Sport Science, Physical Education and Health, Attendee, Belgrade, Serbia, 2022

21st International Conference of Sport Science, Physical Education and Health, Attendee, Belgrade, Serbia, 2022

21st International Conference of Sport Science, Physical Education and Health, Attendee, Belgrade, Serbia, 2022

23rd International Scientific Conference "FIS COMMUNICATIONS 2021", Attendee, Nish, Serbia, 2021

12th Conference of Baltic Society of Sport Sciences, Attendee, Vilnius, Lithuania, 2019

9th International Mountain and Outdoor Sports Conference, Attendee, Praha, Czech Republic, 2018

1st International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology, Attendee, Nevşehir, Turkey, 2018

1st International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology , Attendee, Nevşehir, Turkey, 2018

International Conference on Physical Education and Sport Science, Attendee, Massachusetts, United States Of America, 2017

15th International Sport Sciences Congress, Attendee, Antalya, Turkey, 2017

14th International Sport Sciences Congress. Poster session, Attendee, Antalya, Turkey, 2016

3rd Rock Climbing Research Congress, Attendee, Colorado, United States Of America, 2016

16th Edition of International Scientific Conference "Perspectives in Physical Education and Sport", Working Group, Constanta, Romania, 2016

16th Edition of International Scientific Conference "Perspectives in Physical Education and Sport", Attendee, Constanta, Romania, 2016

16th Edition of International Scientific Conference "Perspectives in Physical Education and Sport", Session Moderator, Constanta, Romania, 2016

The 3rd International Watsu Conference, Attendee, Krakow, Poland, 2015

3rd International Watsu Conference, Working Group, Krakow, Poland, 2015

3rd International Conference on Science Culture and Sport, Attendee, Sarajevo, Bosnia And Herzegovina, 2014

The 55th ICHPER•SD Anniversary World Congress & Exposition, Attendee, İstanbul, Turkey, 2013

The 13th Asian Federation of Sports Medicine Congress, Attendee, Kuala-Lumpur, Malaysia, 2013

The 13th Asian Federation of Sports Medicine Congress, Attendee, Kuala-Lumpur, Malaysia, 2013

12th International Sport Sciences Congress, Attendee, Denizli, Turkey, 2012

12th International Sport Sciences Congress, Attendee, Denizli, Turkey, 2012

XXXII World Congress of Sport Medicine: Sports Medicine, the challenge for global health: Quo Vadis?, Attendee, Rome, Italy, 2012

11th International Sport Sciences Congress, Attendee, Antalya, Turkey, 2010

15th Annual Congress of the European College of Sports Science, Attendee, Antalya, Turkey, 2010

Awards

Erdoğan T. N., Aras D., Gül M., Best Presentation for Effect of High Intensity Interval Training and Creatine Intake on anaerobic Power and Muscle Strength, Institute For Engineers And Research Publication World (International

Conference On Physical Education And Sport), August 2023

Aras D., Best poster presentation, 17Th International Sport Sciences Congress, November 2019

Aras D., Best poster presentation, 5Th International Sport Sciences Tourism & Recreation Student Congress, May 2018

Aras D., Beden Eğitimi ve Spor Öğretmenliği Bölüm Birinciliği, Akdeniz Üniversitesi, May 2007

Aras D., Beden Eğitimi ve Spor Yüksekokulu İkinciliği, Akdeniz Üniversitesi, May 2007

Coaching Duties

National Team, Turkish Sport Climbing National Team,, 2018 - 2018

Non Academic Experience

Non-profit Organisation, Search and Rescue Association, Operating unit membership

Professional Organization, Turkish Anti-Doping Commission, Doping Control

Indiana Üniversitesi Halk Sağlığı Okulu

Company, 9+ Outdoor Sports, Secretariat