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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-5320-2011

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Education Information

Expertise In Medicine, Akdeniz University, Faculty Of Medicine, Fizyoloji, Turkey 1997 - 2001

Undergraduate, Ataturk University, Tıp Fakültesi, Turkey 1986 - 1994

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, İlk Yardım Eğitici Sertifikası, Sağlık Bakanlığı, 2014

Occupational Health and Safety, İşyeri Hekimliği Eğitici Belgesi, Çalışma ve Sosyal Güvenlik Bakanlığı, 2013

Occupational Health and Safety, İşyeri Hekimliği, Çalışma ve Sosyal Güvenlik Bakanlığı, 2012

Other, Introductory Training Course in Scientific Research Microdialysis, Lund University, 2010

Other, Course of Neuroscience, IBRO (International Brain Research Organization), Ege Üniversitesi, 2003

Dissertations

Expertise In Medicine, Diabette Kaydedilen Görsel Uyarılma Potansiyellerine Egzersizin Etkisi ve Mekanizmasının Araştırılması, Akdeniz University, Tıp Fakültesi, Fizyoloji Ad, 2001

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology, Life Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Akdeniz University, Faculty of Sports Science, Department of Coach Training, 2016 - Continues

Associate Professor, Akdeniz University, Beden Eğitimi ve Spor Yüksekokulu, Antrenörlük Eğitimi Bölümü, 2006 - 2016

Assistant Professor, Akdeniz University, Beden Eğitimi ve Spor Yüksekokulu, Antrenörlük Eğitimi Bölümü, 2003 - 2006
Lecturer PhD, Akdeniz University, Beden Eğitimi ve Spor Yüksekokulu, Antrenörlük Eğitimi Bölümü, 2001 - 2003

Academic and Administrative Experience

Akdeniz University, Beden Eğitimi ve Spor Yüksekokulu, Antrenörlük Eğitimi, 2009 - 2012
Akdeniz University, Beden Eğitimi ve Spor Yüksekokulu, Antrenörlük Eğitimi, 2008 - 2012
Akdeniz University, Spor Bilimleri Araştırma Ve Uygulama Merkezi, 2002 - 2012
Akdeniz University, Beden Eğitimi ve Spor Yüksekokulu, Antrenörlük Eğitimi, 2008 - 2009

Courses

Spor Yaralanmaları, Undergraduate, 2014 - 2015, 2012 - 2013
Sporcu Sağlığı, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013
Hastalıklar ve Egzersiz, Undergraduate, 2015 - 2016
Spor Yaralanmalarından Korunma ve Tedavi Yöntemleri, Postgraduate, 2014 - 2015
Fizyoloji, Undergraduate, 2014 - 2015, 2012 - 2013
Spor Yaralanmalarından Korunma, Undergraduate, 2015 - 2016, 2013 - 2014
Fizyoloji, Undergraduate, 2015 - 2016, 2012 - 2013
Egzersiz ve Dolaşım Sistemi, Doctorate, 2014 - 2015
Spor Bilimlerinde Araştırma ve Uygulama Teknikleri 1, Doctorate, 2012 - 2013
Egzersiz ve Kas Fizyolojisi, Doctorate, 2013 - 2014
Araştırma Projesi, Undergraduate, 2012 - 2013
Fizyoloji, Undergraduate, 2012 - 2013
Spor Fizyolojisi, Postgraduate, 2011 - 2012

Advising Theses

ÖZKAYA Y. G., Genç ve orta yaşlı sporcuların ağrı parametrelerinin, sedanter bireylerle karşılaştırılması, Postgraduate, N.HASANLI(Student), 2017
ÖZKAYA Y. G., Dirençli Pliometrik Antrenmanın Sporcularda Fiziksel Performans Ve Ağrı Parametreleri Üzerine Etkisi, Doctorate, Ö.PAMUK(Student), 2017
ÖZKAYA Y. G., Eğitim Antrenmanlarının Sprint Performansının Süratte Devamlılık Evresi Üzerine Etkilerinin İncelenmesi, Doctorate, İ.Ethem(Student), 2015
ÖZKAYA Y. G., YÜKSEK YAĞ İÇEREN DİYETE BAĞLI OBEZİTE MODELİ UYGULANAN SIÇANLARDA EGZERSİZ ANTRENMANININ AĞRI EŞİĞİ VE BETA ENDORFİN DÜZEYLERİNE ETKİSİ, Postgraduate, M.Seyran(Student), 2014
ÖZKAYA Y. G., ANTRENMANIN SIÇANLARDA YÜKLENME VE TOPARLANMA DÖNEMİNDEKİ İL 6 DÜZEYİNE ETKİSİNİN DEĞERLENDİRİLMESİ, Postgraduate, M.Kılıç(Student), 2009
ÖZKAYA Y. G., SIÇANLARDA TÜKETİCİ EGZERSİZDEN SONRA UYGULANAN MELATONİNİN, KAS GLİKOJEN DÜZEYİNE ETKİSİ, Postgraduate, Ö.Özdemir(Student), 2006

Jury Memberships

Doctorate, Tez Savunma, Spor Bilimleri Doktora Programı, December, 2015
Doctorate, Jüri Üyesi, Spor Bilimleri Doktora Programı, March, 2015
Post Graduate, YL Tez Savunma Jüri Üyeliği, Beden Eğitimi ve Spor Bilimleri Yüksek Lisans Programı, January, 2014
Doctorate, Doktora Tez Savunması Jüri Üyeliği, Spor Bilimleri Doktora Programı, June, 2013
Doctorate, Doktora Tez Savunması Jüri Üyeliği, Spor Bilimleri Doktora Programı, January, 2013

Appointment to Academic Staff-Assistant Professorship, Atama Dosyası Değerlendirmesi, A.Ü. BESYO, November, 2010
Appointment to Academic Staff-Assistant Professorship, Atama Dosyası Değerlendirmesi, A.Ü. BESYO, November, 2010
Appointment to Academic Staff-Assistant Professorship, Atama Dosyası Değerlendirmesi, A.Ü. BESYO, November, 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **RESISTED PLYOMETRIC EXERCISES INCREASE MUSCLE STRENGTH IN YOUNG BASKETBALL PLAYERS**
Pamuk O., Hanc E., UÇAR N., Hasanli N., Gundogdu A., ÖZKAYA Y. G.
REVISTA BRASILEIRA DE MEDICINA DO ESPORTE, vol.28, no.4, pp.331-336, 2022 (SCI-Expanded)
- II. **Determination of Fatigue Following Maximal Loaded Treadmill Exercise by Using Wavelet Packet Transform Analysis and MLPNN from MMG-EMG Data Combinations**
Bilgin G., HİNDİSTAN İ. E., ÖZKAYA Y. G., Koklukaya E., POLAT Ö., ÇOLAK Ö. H.
JOURNAL OF MEDICAL SYSTEMS, vol.39, no.10, 2015 (SCI-Expanded)
- III. **Effect of transcutaneous electromyostimulation on pressure pain threshold and tolerance in athletes under eccentric exercise**
Uğurlu S. B., Kaplan A. S., Pamuk Ö., Özdemir Ö., Hindistan İ. E., Özkaya Y. G.
International Journal of Science Culture and Sport, vol.101, no.SI(2), pp.147-158, 2014 (SSCI)
- IV. **Effect of exercise intensity on cerebrospinal fluid interleukin-6 concentration during recovery from exhaustive exercise in rats**
KILIÇ M. A., Ulusoy O., Cirrik S., HİNDİSTAN İ. E., ÖZKAYA Y. G.
ACTA PHYSIOLOGICA HUNGARICA, vol.101, no.1, pp.21-31, 2014 (SCI-Expanded)
- V. **Effect of exogenous melatonin administration on pain threshold in exercise trained rats under light-induced functional pinealectomy**
ÖZKAYA M., Gundogdu A., Seyran M., HİNDİSTAN İ. E., Pamuk O., ÖZKAYA Y. G.
BIOLOGICAL RHYTHM RESEARCH, vol.45, no.6, pp.849-859, 2014 (SCI-Expanded)
- VI. **Melatonin administration does not alter muscle glycogen concentration during recovery from exhaustive exercise in rats**
ÖZDEMİR Ö., ÖZDEM S., ÖZKAYA Y. G.
EUROPEAN JOURNAL OF SPORT SCIENCE, vol.13, no.2, pp.174-182, 2013 (SCI-Expanded)
- VII. **The Role of Physical Exercise on Lipid Peroxidation in Diabetic Complications**
ÖZKAYA Y. G.
LIPID PEROXIDATION, pp.293-314, 2012 (SCI-Expanded)
- VIII. **The Effect of Chronic N(G)-Nitro-L-arginine Methyl Ester (L-NAME) Administration on Visual Evoked Potentials and Oxidative Stress in Streptozotocin Induced Diabetic Rats**
ÖZKAYA Y. G., Hacıoğlu G., Kucukatay V., Yargicoglu P., Agar A.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.28, no.2, pp.132-141, 2011 (SCI-Expanded)
- IX. **Effect of vitamin e supplementation with exercise on cognitive functions and total antioxidant capacity in older people**
ÇETİN E., Top E. C., Sahin G., ÖZKAYA Y. G., Aydın H., Toraman F.
JOURNAL OF NUTRITION HEALTH & AGING, vol.14, no.9, pp.763-769, 2010 (SCI-Expanded)
- X. **Vitamin E and aerobic exercise: effects on physical performance in older adults**
Nalbant O., TOKTAŞ N., Toraman N. F., Oğus C., Aydın H., KAÇAR C., ÖZKAYA Y. G.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.21, no.2, pp.111-121, 2009 (SCI-Expanded)
- XI. **The effect of diabetes mellitus on active avoidance learning in rats: The role of nitric oxide**
Kucukatay V., Hacıoğlu G., Ozkaya G., Agar A., Yargicoglu P.
MEDICAL SCIENCE MONITOR, vol.15, no.3, 2009 (SCI-Expanded)
- XII. **Exercise improves visual deficits tested by visual evoked potentials in streptozotocin-induced diabetic rats**
Ozkaya Y. G., Agar A., Hacıoğlu G., Yargicoglu P.
TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE, vol.213, no.4, pp.313-321, 2007 (SCI-Expanded)

- XIII. **Spectral analysis of eeg in normal and sulfite oxidase deficient rats under sulfite administration**
Ozkaya Y. G., Kucukatay V., Savcioglu F., Agar A., Yargicoglu P., Onal M. Z.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.116, no.11, pp.1359-1373, 2006 (SCI-Expanded)
- XIV. **Exercise-induced oxidative stress leads hemolysis in sedentary but not trained humans**
Senturk U., Gunduz F., Kuru O., Kocer G., Ozkaya Y., Yesilkaya A., Bor-Kucukatay M., Uyuklu M., Yalcin O., Baskurt O.
JOURNAL OF APPLIED PHYSIOLOGY, vol.99, no.4, pp.1434-1441, 2005 (SCI-Expanded)
- XV. **Effect of strength and endurance training on cognition in older people**
Ozkaya G., Aydin H., Toraman N., Kizilay F., Ozdemir O., Cetinkaya V.
JOURNAL OF SPORTS SCIENCE AND MEDICINE, vol.4, no.3, pp.300-313, 2005 (SCI-Expanded)
- XVI. **The effects of environmental light-dark changes on experimental mild traumatic brain injury**
Ucar T., ÖZKAYA Y. G., Demir N., GÜRER İ. E., Akyuz M., Onal M.
ACTA NEUROLOGICA SCANDINAVICA, vol.112, no.3, pp.163-172, 2005 (SCI-Expanded)
- XVII. **Effect of L-arginine on age-related changes in macrophage phagocytic activity**
Izgit-Uysal V. N., Ozkaya Y. G., Ozdemir S., Yargicoglu P., Agar A.
IMMUNOLOGICAL INVESTIGATIONS, vol.33, no.3, pp.287-293, 2004 (SCI-Expanded)
- XVIII. **The effect of different hypertension models on active avoidance learning**
Hacioglu G., Agar A., Ozkaya G., Yargicoglu P., Gumuslu S.
BRAIN AND COGNITION, vol.52, no.2, pp.216-222, 2003 (SCI-Expanded)
- XIX. **Training induced alterations of visual evoked potentials are not related to body temperature**
Ozkaya Y. G., Agar A., Hacioglu G., Yargicoglu P., Abidin I., Senturk U.
INTERNATIONAL JOURNAL OF SPORTS MEDICINE, vol.24, no.5, pp.359-362, 2003 (SCI-Expanded)
- XX. **The effect of vitamin E on stress-induced changes in visual evoked potentials (VEPs) in rats exposed to different experimental stress models**
Yargicoglu P., Yaras N., Agar A., Gumuslu S., Bilmen S., Ozkaya G.
ACTA OPHTHALMOLOGICA SCANDINAVICA, vol.81, no.2, pp.181-187, 2003 (SCI-Expanded)
- XXI. **The effect of different hypertension models on visual evoked potentials**
Hacioglu G., Agar A., Ozkaya G., Yargicoglu P., Gumuslu S.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.112, no.11, pp.1321-1335, 2002 (SCI-Expanded)
- XXII. **The effect of exercise on brain antioxidant status of diabetic rats**
Ozkaya Y. G., Agar A., Yargicoglu P., Hacıoğlu G., Bilmen-Sarikcioglu S., Ozen I., Alıcıgüzel Y.
DIABETES & METABOLISM, vol.28, no.5, pp.377-384, 2002 (SCI-Expanded)
- XXIII. **Red blood cell rheological properties in various rat hypertension models**
Hacioglu G., Yalcin O., Bor-Kucukatay M., ÖZKAYA Y. G., Baskurt O.
CLINICAL HEMORHEOLOGY AND MICROCIRCULATION, vol.26, no.1, pp.27-32, 2002 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determination of Fatigue as Assessed by Mechanomyogram and Electromyogram Following Maximal Loaded Exercise in Exercise Trained Men**
BİLGİN G., HİNDİSTAN İ. E., ÖZKAYA Y. G., KÖKLÜKAYA E., POLAT Ö., ÇOLAK Ö. H.
International Journal of Computer and Electrical Engineering (IJCEE), vol.7, no.5, pp.305-315, 2015 (Peer-Reviewed Journal)
- II. **Determination of Fatigue as Assessed by Mechanomyogram and Electromyogram Following Maximal Loaded Exercise in Exercise Trained Men**
BİLGİN G., HİNDİSTAN İ. E., ÖZKAYA Y. G., KÖKLÜKAYA E., POLAT Ö., ÇOLAK Ö. H.
International Journal of Computer and Electrical Engineering, no.7, pp.305-315, 2015 (Peer-Reviewed Journal)
- III. **Effect of sport massage on pressure pain threshold and tolerance in athletes under eccentric exercise**
KAPTAN A. S., UĞURLU S. B., PAMUK Ö., ÖZDEMİR Ö., HİNDİSTAN İ. E., ÖZKAYA Y. G.
International journal of Science Culture and Sport, vol.2, no.2, pp.136-146, 2014 (Peer-Reviewed Journal)

- IV. **Effect of transcutaneous electromyostimulation on pressure pain threshold and tolerance in athletes under eccentric exercise**
ÖZKAYA Y. G.
International Journal of Science Culture and Sport, vol.101, pp.147-158, 2014 (Peer-Reviewed Journal)
- V. **The effect of simultaneously performed cognitive task and physical exercise on pressure pain threshold and tolerance in athletes**
GÜNDOĞDU A., ÖZDEMİR Ö., PAMUK Ö., HİNDİSTAN İ. E., ÖZKAYA Y. G.
International journal of Science Culture and Sport, vol.2, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **The Role of Physical Exercise on Lipid Peroxidation in Diabetic Complications**
ÖZKAYA Y. G.
in: Lipid Peroxidation, Catala A, Editor, Intech, Rijeka, pp.293-314, 2012

Refereed Congress / Symposium Publications in Proceedings

- I. **The effect of dual task on pain threshold, pain tolerance, self efficacy and pain coping strategies in athletes.**
ÖZKAYA Y. G.
4th World Conference on Psychology, Counseling and Guidance,, İstanbul, Turkey, pp.118
- II. **Red blood cell rheological parameters in various rat hypertension models.**
ÖZKAYA Y. G.
International Conference on Biorheology and School For Young Scientists, Bulgaria, pp.18
- III. **Effects of Environmental Light-Dark Changes on Experimental Mild Traumatic Brain Injury.**
ÖZKAYA Y. G.
9th EMN Congress, Romania, pp.100
- IV. **The effect of moderate and strenuous training on plasma and cerebrospinal fluid IL-6 concentrations during recovery from exhaustive exercise in rats.**
ÖZKAYA Y. G.
International Society of Exercise and Immunology (ISEI) 9th Symposium of Exercise Immunology, Germany, pp.106
- V. **Effects of diabetes and training on PON activity and lipid peroxidation.**
ÖZKAYA Y. G.
8th Meeting of the Balkan Clinical Laboratory Federation, Romania, pp.20
- VI. **Identification of high performance judo athletes**
MELEKOĞLU T., ÖZKAYA Y. G., BAİKEEV R., NAZİPOVA I.
MALZEMELER 9. ULUSLARARASI BİLİMSEL VE PRATİK KONFERANS, Cheboksary, Russia, 14 November 2019, vol.1, pp.115-118
- VII. **The Role of The Heart Rate Variability on The Effects of Ischaemic Preconditioning on Triathlon Performance In Athletes**
CİVAR YAVUZ S., ÖZKAYA Y. G., AKTOP A., ÇETİN ÖZDOĞAN E., Sarı M. Z., Gençtürk B., Gündoğdu A., Topal D., Altın S., Oğul B.
16 th International Sport Sciences Congress, Antalya, Turkey, 31 October - 03 November 2018, vol.1, pp.207-208
- VIII. **The Role of The Heart Rate Variability on The Effects of Ischaemic Preconditioning on Triathlon Performance In Athletes**
CİVAR YAVUZ S., ÖZKAYA Y. G., AKTOP A., ÇETİN ÖZDOĞAN E., Sarı M. Z., Gençtürk B., Gündoğdu A., Topal D., Altın S., Oğul B.
16 th International Sport Sciences Congress, Antalya, Turkey, 31 October - 03 November 2018, vol.1, pp.207-208
- IX. **EFFECT OF DIFFERENT TRAINING METHODS ON HORIZONTAL FORCE-VELOCITY-POWER PROFILE OF**

100 M SPRINT RUNNING

ÇETİN ÖZDOĞAN E., HİNDİSTAN İ. E., ÖZKAYA Y. G.

ULUSLARARSI 9. BİYOMEKANİK KONGRESİ, 19 - 22 September 2018

- X. **Effect of Exercise Training on Nociceptive Response and β -endorphin Concentrations in Rats Under Hypertonic Saline- induced Myalgia**
ÖZKAYA Y. G., GÜNDOĞDU A., Seyran M., ÖZDEMİR Ö.
Turkish Society of Physiological Sciences 43rd National Physiology Congress, 07 – 10 September 2017, Pamukkale University, Congress Center, Denizli (Turkey), Denizli, Turkey, 7 - 10 September 2017, vol.221, pp.98-99
- XI. **Effect of Melatonin on Nociceptive Response and β -endorphin Concentration in Hypertonic Saline- Induced Myalgia in Rats: An In Vivo Microdialysis Study**
Özkaya Y. G., Gündoğdu A., Seyran M., Özdemir Ö.
Turkish Society of Physiological Sciences 43rd National Physiology Congress, 07 – 10 September 2017, Pamukkale University, Congress Center, Denizli, Denizli, Turkey, 7 - 10 September 2017, vol.221, pp.39-40
- XII. **Effect of Exercise Training on Nociceptive Response and β -endorphin Concentrations in Rats Under Hypertonic Saline- induced Myalgia**
ÖZKAYA Y. G., GUNDOĞDU A., Seyran M., ÖZDEMİR Ö.
Turkish Society of Physiological Sciences 43rd National Physiology Congress, Pamukkale, Denizli, Turkey, 7 - 09 August 2017, vol.221, pp.98-99
- XIII. **The Effect of Whole Body Vibration Exercise as a Warm-up Procedure on Pain Threshold, Heart Rate and Blood Pressure Values at Rest, and Following Acute Exercise in Recreationally Active Men**
ÖZKAYA Y. G., Özçelik M. A., TOKTAŞ N., Türk A., Eraslan A., Akyol Tunç S., SEFEROĞLU F., AKTOP A.
13th Annual International Conference on Kinesiology & Exercise Sciences, Athens, Greece, 24 - 27 July 2017, pp.24-25
- XIV. **Effect of different training methods on 100 m sprint performances**
ÇETİN E., HİNDİSTAN İ. E., ÖZKAYA Y. G.
22nd Annual Congress of the European College of Sport Science(ECSS), Essen, Germany, 5 - 08 July 2017, pp.532-533
- XV. **The Effect of The Resistance Plyometric Training on Physical Performance in Basketball Players**
PAMUK Ö., GÖK K., DÖĞER E. N., ÇOLAK Ö. H., BİLGİN G., ÇOLAK N., HASANLI N., GÜNDOĞDU A., ÖZKAYA Y. G.
4th International Sport Sciences ISSTR'4, Burdur, Turkey, 21 - 23 April 2017, pp.49
- XVI. **The Effect Of Resistant Pliometric Training On Isokinetic Muscle Strength in Adolescent Male Basketball Players**
PAMUK Ö., HASANLI N., ÖZKAYA Y. G., GÖK K., DÖĞER E. N., ÇOLAK Ö. H., GÜNDOĞDU A., HANCI E., BİLGİN G., ÇOLAK N.
15th International Sport Sciences SBK'17, Antalya, Turkey, 15 - 18 November 2016, pp.1341-1342
- XVII. **The effect of exercise training on pain threshold, plasma and anterior cingulate cortex beta endorphin concentrations in rats under high fat diet-induced obesity: a microdialysis study**
ÖZKAYA Y. G.
13rd International Congress of Sport Sciences, Konya, Turkey, 7 - 09 November 2014, pp.247-248
- XVIII. **Effect of sport massage on pressure pain threshold and tolerance in athletes under eccentric exercise**
Kaplan A. S., Uğurlu S. B., Pamuk Ö., Özdemir Ö., Hindistan İ. E., Özkaya Y. G.
1st International Sport Science Tourism and Recreation-Student Congress, Antalya, Turkey, 21 - 23 May 2014, pp.155
- XIX. **The effect of simultaneously performed cognitive task and physical exercise on pressure pain threshold and tolerance in athletes**
Gündoğdu A., Özdemir Ö., Pamuk Ö., Hindistan İ. E., Özkaya Y. G.
1st International Sport Science Tourism and Recreation-Student Congress, Antalya, Turkey, 21 - 23 May 2014, pp.154
- XX. **Effect of electromyostimulation on pressure pain threshold and tolerance in athletes**
Uğurlu S. B., Kaplan A. S., Pamuk Ö., Özdemir Ö., Hindistan İ. E., Özkaya Y. G.

1st International Sport Science Tourism and Recreation-Student Congress, Antalya, Turkey, 21 - 23 May 2014, pp.170

- XXI. **Hipertonik sodyum klorüre bağı myalji modeli uygulanan antrene sıçanlarda melatoninin ağrı eşiği üzerine etkisi**
ÖZKAYA Y. G.
11. Ulusal Sinirbilim Kongresi, İzmir, Turkey, 28 April - 01 May 2013, vol.30, pp.95
- XXII. **Elit dansçılarda uygulana ikili görevin denge, koordinasyon ve reaksiyon süresine etkisi**
Özçelik M. A., TOKTAŞ TORUN N., Öner F., Mutlu P., Özkaya Y. G.
12. Uluslararası Spor Bilimleri Kongresi, Denizli, Turkey, 12 - 14 December 2012, pp.219
- XXIII. **Elit sporcularda maksimal yüklenme ile birlikte uygulanan bilişsel görevin denge, koordinasyon ve reaksiyon süresine etkisi.**
ÖZKAYA Y. G.
12. Uluslararası Spor Bilimleri Kongresi, Denizli, Turkey, 12 - 14 December 2012, pp.1219
- XXIV. **Yüksek yağ içeren diyeteye bağı obezite modeli uygulanan sıçanlarda egzersiz antrenmanının nosiseptif yanıt üzerine etkisi**
ÖZKAYA Y. G.
38. Ulusal Fizyoloji Kongresi, Trabzon, Turkey, 25 - 29 September 2012, pp.194
- XXV. **Sıçanlarda egzersize bağı hipoaljezi üzerine histamin h3 reseptör blokörü thioperamidin etkisi**
ÖZKAYA Y. G.
38. Ulusal Fizyoloji Kongresi, Trabzon, Turkey, 25 - 29 September 2012, pp.195
- XXVI. **Theeffect of six months walking exercise and vitamin E supplementation on event-related potentials in older people**
ÖZKAYA Y. G., TORAMAN F., Aydın Güngör H., ÖZDEMİR Ö., Nalbant Ö.
SAN 2011 (Society of AppliedNeuroscience) Meeting, Selanik, Greece, 5 May - 05 August 2011, pp.107
- XXVII. **Nociceptionbeforeandafterexercise in trained rats under light-induced functional pinealectomy.**
ÖZKAYA Y. G.
Turkish-FEPS PhysiologyCongress, İstanbul, Turkey, 9 March - 09 July 2011
- XXVIII. **How skeletal muscles adapt to exercise?**
ÖZKAYA Y. G.
6th International Nutrition and Dietetics Congress, Antalya, Turkey, 2 - 06 April 2008, pp.5
- XXIX. **Sıçanlarda Tüketici Egzersizden Sonra Uygulanan Melatoninin Kas Glikojen Düzeyine Etkisi**
ÖZDEMİR Ö., TERCAN E., ÖZDEM S., ÖZKAYA Y. G.
4. ULUSLARARASI AKDENİZ SPOR BİLİMLERİ KONGRESİ, Antalya, Turkey, 9 - 11 November 2007, pp.5
- XXX. **The Effect of melatonin administration on muscle glycogen levels after recovery period in rats. H07008.**
ÖZDEMİR Ö., AĞYAR E., ÖZDEM S., ÖZKAYA Y. G.
I International mediterranean sport sciences Congress., Antalya, Turkey, 9 - 11 November 2007, pp.7008
- XXXI. **The Effect of melatonin administration on muscle glycogen levels after recovery period in rats. H07008.**
ÖZDEMİR Ö., AĞYAR E., ÖZDEM S., ÖZKAYA Y. G.
I International mediterranean sport sciences Congress., Antalya, Turkey, 9 - 11 November 2007, pp.7008
- XXXII. **Sıçanlarda Tüketici Egzersizden Sonra Uygulanan Melatoninin Kas Glikojen Düzeyine Etkisi.**
ÖZKAYA Y. G.
4. Uluslararası Akdeniz Spor Bilimleri Kongresi., Antalya, Turkey, 11 September - 11 November 2007, pp.123
- XXXIII. **Sıçanlarda yapılan deneysel ılımlı kafa travması modelinde karanlık ve melatonin uygulamasının kantitatif EEG analizi ile değerlendirilmesi**
ÖZKAYA Y. G., UÇAR T., Önal M. Z.
6. Ulusal Sinirbilimleri Kongresi, Karabük, Turkey, 9 - 13 April 2007, pp.7
- XXXIV. **Egzersiz yapan yaşlı bireylerde altı aylık E vitamini kullanımının fiziksel ve bilişsel performansa etkisi**
ÖZKAYA Y. G., KAÇAR C., ÖZDEMİR Ö., Toraman F., Aydın Güngör H., Nalbant Ö.

32. Ulusal Fizyoloji Kongresi, Denizli, Turkey, 18 - 22 September 2006, pp.198
- XXXV. **Geçici Fokal Serebral İskemi Modelinde Hipotermik Tedavi**
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40. Ulusal nöroloji kongresi 2004, Antalya, Turkey, 29 September - 03 October 2004, pp.242
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ÖZKAYA Y. G., Onal M. Z., UÇAR T.
Türk Nöroşirurji Derneği 17. Bilimsel Kongresi, Antalya, Turkey, 22 - 26 May 2004, pp.111
- XXXVII. **Yaşlı Bireylerde İki Farklı Antrenman Programının Beden Kompozisyonuna Etkisi**
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TORAMAN F., Özkaya Y. G., Şahin G., AYÇEMAN N., ÖZDEMİR Ö., ÇETİNKAYA V., Ağlamış B., Top C., ERMAN A.
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ÖZKAYA Y. G., TORAMAN F., ÖZDEMİR Ö., AYÇEMAN N., ÇETİNKAYA V., Şahin G.
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ÖZKAYA Y. G., TORAMAN F., ÖZDEMİR Ö., AYÇEMAN N., ÇETİNKAYA V., Şahin G.
19. Ulusal Fiziksel Tıp ve Rehabilitasyon Kongresi, Antalya, Turkey, 4 - 08 October 2003, pp.111
- XL III. **Yaşlı bireylerde kuvvet ve dayanıklılık antrenmanının olaya ilişkin endojen potansiyeller üzerine etkisi**
ÖZKAYA Y. G., TORAMAN F., Şahin G., Aydın Güngör H., AYÇEMAN N., ÖZDEMİR Ö.
29. Ulusal Fizyoloji Kongresi, Ankara, Turkey, 1 - 05 September 2003, pp.111
- XL IV. **Normal ve sülfite oksidaz yetersizliği oluşturulan sıçanlara oral sülfite verilmesinin EEG spektral parametrelerine etkisi**
ÖZKAYA Y. G., AĞAR A., Savcioglu F., Onal M. Z., YARGIÇOĞLU AKKİRAZ P., Kucukatay V.
30. Ulusal Fizyoloji Kongresi, Konya, Turkey, 31 August - 02 September 2003, pp.31
- XL V. **Diyabette kaydedilen görsel uyarılma potansiyellerine egzersizin etkisi ve mekanizmasının araştırılması**
ÖZKAYA Y. G., AĞAR A., Hacıoğlu G., YARGIÇOĞLU AKKİRAZ P., Kucukatay V.
28. Ulusal Fizyoloji Kongresi, İzmir, Turkey, 24 - 27 September 2002, pp.111
- XL VI. **Sıçanlarda kronik aerobik orta dereceli egzersizin görsel uyarılma potansiyellerine etkisi**
ÖZKAYA Y. G., AĞAR A., YARGIÇOĞLU AKKİRAZ P., GÜMÜŞLÜ S.
27. Ulusal Kongresi, İstanbul, Turkey, 8 - 12 October 2001, pp.111
- XL VII. **Görsel sistemde diyabetin oluşturduğu komplikasyonlarda nitrik oksit rolü**
ÖZKAYA Y. G., AĞAR A., Hacıoğlu G., YARGIÇOĞLU AKKİRAZ P., Kucukatay V.
13. Ulusal Biyofizik Kongresi, Eskişehir, Turkey, 5 - 07 September 2001, pp.111
- XL VIII. **Diyabetin öğrenme parametreleri, antioksidan sistem ve lipid peroksidasyon üzerine etkisi**
ÖZKAYA Y. G., AĞAR A., Hacıoğlu G., YARGIÇOĞLU AKKİRAZ P., GÜMÜŞLÜ S., BİLMEN SARIKIOĞLU S.
XI. Ulusal Biyofizik Kongresi, Antalya, Turkey, 31 October - 02 November 1999, pp.111
- XL IX. **Diyabetin öğrenme parametreleri, antioksidan sistem ve lipid peroksidasyon üzerine etkisi**
ÖZKAYA Y. G., AĞAR A., Hacıoğlu G., YARGIÇOĞLU AKKİRAZ P., GÜMÜŞLÜ S., BİLMEN SARIKIOĞLU S.
XI. Ulusal Biyofizik Kongresi, Antalya, Turkey, 31 October - 02 November 1999, pp.111
- L. **Yaşlanmaya bağlı makrofaj fagositik aktivitesindeki azalmaya L-arginin'in etkisi**

ÖZKAYA Y. G., Kucukatay V., UYSAL V. N., ÖZDEMİR S., YARAŞ N.
24. Ulusal Kongresi, Samsun, Turkey, 14 - 19 September 1998, pp.111

Other Publications

- I. **1st International Sports Science, Tourism and Recreation Student Congress, Message from the Editors**
ÖZKAYA Y. G.
Other, pp.4, 2015
- II. **Synergistic Effects of Physical and Cognitive Training in Older People**
ÖZKAYA Y. G.
Other, pp.7, 2015

Supported Projects

AKTOP A., KAPLAN E., ÖZKAYA Y. G., Project Supported by Higher Education Institutions, Kalp Atım Hızı Değişkenliği Biyolojik Geribildirim Antrenmanının Toparlanma Süreci Parametreleri Üzerine Etkisinin İncelenmesi, 2019 - 2021

Activities in Scientific Journals

Frontiers in Physiology /Exercise Physiology, Committee Member, 2017 - Continues
Jacobs Journal of Physiotherapy and Exercise, Editor, 2015 - Continues
Journal of Physical Education and Sport Sciences, Advisory Committee Member, 2010 - Continues
International Journal of Clinic Endocrinology and Metabolism, Editor, 2015 - 2017
International Journal of Science Culture and Sport, Special Issue Editor, 2014 - 2014
Türkiye Klinikleri Spor Bilimleri Dergisi, Advisory Committee Member, 2012 - 2012
Uludağ Üniversitesi Eğitim Fakültesi Dergisi, Advisory Committee Member, 2010 - 2010

Memberships / Tasks in Scientific Organizations

Türk Fizyolojik Bilimler Derneği, Member, 2014 - Continues
International Society of Exercise Immunology (ISEI), Member, 2009 - Continues

Scientific Refereeing

Jacobs Journal of Physiotherapy and Exercise, Other journals, December 2015
Journal of Physical Education and Sports, Other Indexed Journal, February 2015
Biochemistry and Biotechnology Research, Other journals, January 2015
International Journal of Biochemistry and Biotechnology, Other journals, February 2013
International Journal of Medicine and Medical Sciences, Other journals, January 2013
Journal of Physical Education and Sports, Other Indexed Journal, January 2013
Journal of Physical Education and Sports, Other Indexed Journal, January 2012
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2011
Eur J Sport Sci, SCI Journal, January 2011
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2011
Journal of Physical Education and Sports, Other Indexed Journal, January 2011
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2010

J Ocular Pharmacology and Therapeutics, SCI Journal, January 2010
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2010
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2009
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2009
African Journal of Food Science, Other Indexed Journal, January 2009
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2008
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2008
Türkiye Klinikleri Spor Bilimleri Dergisi, National Scientific Refreed Journal, January 2008

Metrics

Publication: 101
Citation (WoS): 366
Citation (Scopus): 400
H-Index (WoS): 11
H-Index (Scopus): 12

Congress and Symposium Activities

43. Ulusal Fizyoloji Kongresi, Session Moderator, Denizli, Turkey, 2017
13th Annual International Conference on Kinesiology and Exercise Sciences, Session Moderator, Athens, Greece, 2017
25th Joint Meeting of French Physiological Society and FEPS, Attendee, Paris, France, 2016
25th Joint Meeting of French Physiological Society and FEPS, Attendee, Paris, France, 2016
X. Korkut Yaltkaya Klinik Nörofizyoloji Sempozyumu, Attendee, Antalya, Turkey, 2015
X. Korkut Yaltkaya Klinik Nörofizyoloji Sempozyumu, Session Moderator, Adana, Turkey, 2015
13. Uluslararası Spor Bilimleri Kongresi, Attendee, Konya, Turkey, 2014
1st International Sport Science, Tourism and Recreation Student Congress, Attendee, Antalya, Turkey, 2014
11. Ulusal Sinirbilim Kongresi, Attendee, İzmir, Turkey, 2013
4th World Conference on Psychology, Counseling and Guidance, Attendee, İstanbul, Turkey, 2013
12. Uluslararası Spor Bilimleri Kongresi, Attendee, Denizli, Turkey, 2012
Türk Fizyolojik Bilimler Derneği 38. Ulusal Fizyoloji Kongresi, Attendee, Trabzon, Turkey, 2012
Turkish-FEPS Physiology Congress, Attendee, İstanbul, Turkey, 2011
SAN 2011 (Society of Applied Neuroscience), Attendee, Selanik, Greece, 2011
International Society of Exercise and Immunology (ISEI) 9th Symposium of Exercise Immunology, Attendee, Tübingen, Germany, 2009
6. Uluslararası Beslenme ve Diyetetik Kongresi, Panelists, Antalya, Turkey, 2008
4. Uluslararası Akdeniz Spor Bilimleri Kongresi, Attendee, Antalya, Turkey, 2007
4. Uluslararası Akdeniz Spor Bilimleri Kongresi, Panelists, Antalya, Turkey, 2007
6. Ulusal Sinirbilimleri Kongresi, Attendee, Safranbolu, Karabük, Turkey, 2007
40. Ulusal Nöroloji Kongresi, Attendee, Antalya, Turkey, 2004
Türk Nöroşirurji Derneği 17. Bilimsel Kongresi, Attendee, Antalya, Turkey, 2004
9th EMN Congress, 2004, Attendee, Bükreş, Romania, 2004
39. Ulusal Nöroloji Kongresi, Attendee, Antalya, Turkey, 2003
19. Ulusal Fiziksel Tıp ve Rehabilitasyon Kongresi, Attendee, Turkey, 2003
Türk Fizyolojik Bilimler Derneği 29. Ulusal Fizyoloji Kongresi, Attendee, Ankara, Turkey, 2003
30. Ulusal Fizyoloji Kongresi, Attendee, Konya, Turkey, 2003
Fizyolojik Bilimler Derneği 28. Ulusal Fizyoloji Kongresi, Attendee, İzmir, Turkey, 2002
Türk Fizyolojik Bilimler Derneği, 27. Ulusal Kongresi, Attendee, İstanbul, Turkey, 2001
13. Ulusal Biyofizik Kongresi, Attendee, Eskişehir, Turkey, 2001

International Conference on Biorheology and School For Young Scientists, Attendee, Sofya, Bulgaria, 2000
8th Meeting of the Balkan Clinical Laboratory Federation, Attendee, Sinaia, Romania, 2000
XI. Ulusal Biyofizik Kongresi, Attendee, Antalya, Turkey, 1999

Scholarships

Öğretim Üyesi Yurt Dışı Araştırma Bursu, YOK, 2010 - Continues
Doktora Sonrası Araştırma Bursu, TUBITAK, 2005 - Continues

Awards

ÖZKAYA Y. G., Poster Ödülü, 39. Ulusal Nöroloji Kongresi, September 2003
ÖZKAYA Y. G., Poster Ödülü, 13. Ulusal Biyofizik Kongresi, October 2001