



# ÇAĞDAŞ ÖZGÜR CENGİZEL

## RES. ASST. PHD

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AHA-9102-2022

ScopusID: 57223003879

Yoksis Researcher ID: 314809



### Learning Knowledge

Doctorate 2020 - 2024	Gazi University, Sağlık Bilimleri Enstitüsü, Antrenman Ve Hareket Bilimleri (Dr), Turkey
Postgraduate 2018 - 2020	Gazi University, Sağlık Bilimleri Enstitüsü, Antrenman Ve Hareket Bilimleri (YI) (Tezli), Turkey
Undergraduate 2014 - 2018	Gazi University, Beden Eğitimi ve Spor Yüksekokulu, Antrenörlük Eğitimi Bölümü, Turkey

### Certificates, Courses and Trainings

Vocational Training, Tenis 1. Kademe Yardımcı Antrenör Belgesi, Türkiye Tenis Federasyonu, 2022

Vocational Training, Basketbol 3. Kademe Kıdemli Antrenör Belgesi, Turkish Basketball Federation, 2018

Vocational Training, Vücut Geliştirme ve Fitness 2. Kademe Antrenör Belgesi, Turkey Bodybuilding and Fitness Federation, 2015

### Dissertations

Doctorate, Acute Effect of Post Activation Potentiation (PAP) and French Contrast Method on 3x3 Basketball Matches Demands, Gazi University, Sağlık Bilimleri Enstitüsü, 2024

Postgraduate, Basketbolcularda 1 Tekrarlı Maksimum Testin İzokinetik Kuvvet Karşılığının Belirlenmesi, Gazi University, Sağlık Bilimleri Enstitüsü, 2020

### Academic Titles / Tasks

## Supported Projects

1. Cengizel Ç. Ö., Civelek P. E., Cengizel E., Savaş S., TUBITAK Project, Yüzeysel ve Derin Miyofasyal Gevşemenin Kadın Basketbolcularda İzokinetik Kuvvet Üzerine Etkisi, 2023 - 2024
2. Cengizel E., Kızıl D., Cengizel Ç. Ö., TUBITAK Project, Farklı sıralanmış pliometrik antrenmanların tenis sporcularında atletik performans ve top hızına etkileri, 2023 - 2024

## Awards

1. Cengizel Ç. Ö., 2017-2018 Eğitim-Öğretim Yılı Yüksekokul 2.si, Gazi Üniversitesi Beden Eğitimi Ve Spor Yüksekokulu, April 2018
2. Cengizel Ç. Ö., 2017-2018 Eğitim-Öğretim Yılı Antrenörlük Eğitimi Bölüm 1.si, Gazi Üniversitesi Beden Eğitimi Ve Spor Yüksekokulu, April 2018

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

1. **Reliability and validity of the new portable Nordic hamstring test device (IVMES H-Bord)**  
Akarçeşme C., Cengizel E., Alvrdu S., Bağcı E., Altundağ E., Cengizel Ç. Ö., Şenel Ö.  
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS. PART P, JOURNAL OF SPORTS ENGINEERING AND TECHNOLOGY, vol.1, pp.1-8, 2024 (SCI-Expanded)
2. **Can isokinetic strength training be an alternative to machine-based strength training?**  
Cengizel Ç. Ö., Pekel H. A.  
MEDICINA DELLO SPORT, vol.76, no.4, pp.495-506, 2023 (SCI-Expanded)

## Articles Published in Other Journals

1. **Havalı tabanca ve havalı tüfek sporcularının somatotip, vücut yağ yüzdesi, üst ekstremitte uzunluğu ve el kavrama kuvvetlerinin karşılaştırılması**  
Kurt E. İ., Varmış N., Cengizel Ç. Ö., Cengizel E.  
SPORMETRE BEDEN EĞİTİMİ VE SPOR BİLİMLERİ DERGİSİ, vol.21, no.3, pp.190-201, 2023 (Peer-Reviewed Journal)
2. **The effect of fatigue on shooting accuracy in basketball: Does performance change after fatigue as age increases?**  
Cengizel Ç. Ö., Suveren Erdoğan C., Ertaş Dölek B., Cengizel E.  
SPORTIS. SCIENTIFIC TECHNICAL JOURNAL OF SCHOOL SPORT, PHYSICAL EDUCATION AND PSYCHOMOTRICITY, vol.9, no.3, pp.513-526, 2023 (ESCI)
3. **Acute Effects of Spinning® Session on Body Composition in Healthy Adults**  
Gürün B., Cengizel Ç. Ö., Cengizel E.  
Journal of ROL Sport Sciences, vol.4, no.2, pp.426-437, 2023 (Peer-Reviewed Journal)
4. **Comparison of Physical and Motoric Characteristics by Playing Positions in Basketball**  
Cengizel E., Cengizel Ç. Ö.  
Gaziantep Üniversitesi Spor Bilimleri Dergisi, vol.7, no.4, pp.375-384, 2022 (Peer-Reviewed Journal)

5. **Short-term Plyometric and Jump Rope Training Effect on Body Profile and Athletic Performance in Adolescent Basketball Players**  
Cengizel Ç. Ö., Öz E., Cengizel E.  
International Journal of Sport Studies for Health, vol.5, no.2, pp.132585-132586, 2022 (Peer-Reviewed Journal)
6. **Endurance Performance in Basketball: Comparison by Age Categories**  
CENGİZEL E., ERTAŞ DÖLEK B., SUVEREN ERDOĞAN C., CENGİZEL Ç. Ö.  
ACTA KINESIOLOGICA, vol.16, no.1, pp.73-77, 2022 (ESCI)
7. **Children's Perceptions of Basketball through Metaphors and Drawings**  
Çaredar N., Pekel A. Ö., Cengizel Ç. Ö.  
Education Quarterly Reviews, vol.5, no.2, pp.117-127, 2022 (Peer-Reviewed Journal)
8. **Shot Analysis of Basketball Matches in 2004-2008-2012-2016 Olympic Games**  
Savaş S., Cengizel Ç. Ö., Şenel Ö.  
Gazi Beden Eğitimi ve Spor Bilimleri Dergisi (Online), vol.27, no.2, pp.143-152, 2022 (Peer-Reviewed Journal)
9. **Investigation of The Relationship Between Calf Circumference and Jumping, Speed, Agility in Young Male Basketball Players**  
Cengizel E., Cengizel Ç. Ö.  
JOURNAL OF SPORT AND HEALTH RESEARCH, vol.13, no.1, pp.33-42, 2021 (ESCI)
10. **Examination of the Relationship between Dominant & Non-dominant Isokinetic Knee Strength and the Body Composition in Basketball Players**  
Pekel H. A., Cengizel Ç. Ö.  
INTERNATIONAL JOURNAL OF APPLIED EXERCISE PHYSIOLOGY, vol.9, pp.14-23, 2020 (Peer-Reviewed Journal)
11. **Effects of 4-Month Basketball Training on Speed, Agility and Jumping in Youth Basketball Players**  
Cengizel E., Cengizel Ç. Ö., Öz E.  
African Educational Research Journal, vol.8, no.2, pp.417-421, 2020 (Peer-Reviewed Journal)
12. **A Comparison of Physical Structure and Motoric Characteristics in Basketball by Age Categories**  
Cengizel Ç. Ö., Öz E., Cengizel E.  
The Journal of Eurasia Sport Sciences and Medicine, vol.2, no.1, pp.10-16, 2020 (Peer-Reviewed Journal)
13. **Examination of Balance and Isokinetic Strength in Female Volleyball Players**  
Cengizel E., Cengizel Ç. Ö.  
JOURNAL OF EDUCATION AND LEARNING, vol.8, no.6, pp.31-38, 2019 (Peer-Reviewed Journal)

## Books & Book Chapters

1. **GÖRME ENGELLİLERDE YÜRÜYÜŞ**  
Cengizel E., Cengizel Ç. Ö., Suveren Erdoğan C. (Editor)  
Gazi Kitabevi, Ankara, 2022

## Refereed Congress / Symposium Publications in Proceedings

1. **The Relationship between Ankle Range of Motion, and Vertical Jump and Agility Performance in Adolescent Basketball Players**  
Karaağaç Y., Cengizel Ç. Ö., Cengizel E.  
21th International Sport Sciences Congress, Antalya, Turkey, 11 - 14 November 2023, pp.165
2. **Effects of Different Ordered Plyometric Trainings on Athletic Performance and Ball Speed in Tennis Players**  
Kızıl D., Cengizel Ç. Ö., Cengizel E.  
21th International Sport Sciences Congress, Antalya, Turkey, 11 - 14 November 2023, pp.95-96
3. **The Effects of Tactile Stimulus on Bipedal Postural Sway in Early Adolescents**  
Koç İ., Pekel H. A., Pekel A. Ö., Cengizel Ç. Ö., Cengizel E.

28th Annual Congress of the European College of Sport Science, Paris, France, 04 July 2023, pp.961-962

4. **Comparison of Body Fat, Upper Extremity Length, Handgrip Strength and Somatotype of Air Pistol and Air Rifle Athlete**  
Kurt E. İ., Varmış N., Cengizel Ç. Ö., Cengizel E.  
20th International Sport Sciences Congress, Antalya, Turkey, 28 November - 01 December 2022, pp.439-440
5. **Athletic Performance and Shooting Accuracy in U10 Girls Basketball Players: Animal Walks vs. Core Training**  
DÜLGER D., CENGİZEL Ç. Ö., SAVAŞ S., ŞENEL Ö.  
20th International Sport Sciences Congress, Antalya, Turkey, 28 November 2022
6. **OLİMPİYAT OYUNLARINDA BASKETBOL MAÇLARININ ŞUT ANALİZİ**  
SAVAŞ S., CENGİZEL Ç. Ö., ŞENEL Ö.  
19. Uluslararası Spor Bilimleri Kongresi, Antalya, Turkey, 14 December 2021
7. **Olimpiyat Oyunlarında Basketbol Maçlarının Şut Analizi**  
SAVAŞ S., CENGİZEL Ç. Ö., ŞENEL Ö.  
19th International Sport Sciences Congress, Antalya, Turkey, 11 November 2021
8. **Basketbolda Yorgunluğun Serbest Atış Başarısına Etkisi: Yaş Artıkça Yorgunluk Sonrası Performans Değişir mi?**  
CENGİZEL Ç. Ö., SUVEREN ERDOĞAN C., ERTAŞ DÖLEK B., CENGİZEL E.  
19th International Sport Sciences Congress, Antalya, Turkey, 14 November 2021
9. **Kısa Süreli Core ve Pliometri Antrenmanları Genç Erkek Futbolcularda Somatotipi Farklılaştırır mı?**  
GASİM Z. K., CENGİZEL E., CENGİZEL Ç. Ö.  
19th International Sport Sciences Congress, Antalya, Turkey, 14 November 2021
10. **Karate Sporcularında Somatotip, Anaerobik Güç ve Denge: Kata-Kumite Karşılaştırması**  
YAVUZ Ü., CENGİZEL Ç. Ö., YAVUZ S.  
4th International Conference on Sport for All, Ankara, Turkey, 22 May 2021
11. **Erkek Basketbolcularda Anaerobik Güç ve Tekrarlı Sprint Arasındaki İlişki**  
Erdoğan M. C., Cengizel Ç. Ö., Pekel A. Ö., Pekel H. A., Şenel Ö.  
4th International Conference on Sport for All, Ankara, Turkey, 22 May 2021
12. **Dövüş Sporcularında Vücut Kompozisyonu ve Somatotip**  
CENGİZEL E., CENGİZEL Ç. Ö., FRANCHINI E.  
4th International Conference on Sport for All, Ankara, Turkey, 22 May 2021, pp.55-56
13. **Perceptions and Drawings of 7-12 Year Old Athletes Attending Basketball Sports Schools**  
Çaredar N., Pekel A. Ö., Cengizel Ç. Ö.  
4th International Conference on Sport for All, Ankara, Turkey, 21 - 22 May 2021
14. **18 Yaş Üzeri Bireylerin Covid-19 Pandemisi Karantina Sürecinde Fiziksel Aktivite Davranışlarındaki Değişimler**  
ERTAŞ DÖLEK B., CENGİZEL E., CENGİZEL Ç. Ö.  
18. Uluslararası Spor Bilimleri Kongresi, 7 - 09 November 2020
15. **Effects of Long Term Aerobic Training on Physical Fitness Parameters In Master Swimmers**  
ERTAŞ DÖLEK B., CENGİZEL Ç. Ö., CENGİZEL E.  
25th Annual Congress of the European College of Sport Science, 28 - 30 October 2020
16. **Investigation of the Endurance Performance in Basketball Players According to Age Groups**  
CENGİZEL E., ERTAŞ DÖLEK B., SUVEREN ERDOĞAN C., CENGİZEL Ç. Ö.  
17th International Sport Sciences Congress, Antalya, Turkey, 13 - 16 November 2019, pp.249-250
17. **Acute Effects of Spinning® Session on Body Composition**  
GÜRÜN B., CENGİZEL Ç. Ö., ÖZ E.  
2. Uluslararası Herkes İçin Spor ve Wellness Kongresi, Antalya, Turkey, 25 - 28 April 2019, pp.108
18. **Investigation of the Balance and Isokinetic Strength in Female Volleyball Players**  
ÖZ E., CENGİZEL Ç. Ö.  
2. Uluslararası Herkes İçin Spor ve Wellness Kongresi, Antalya, Turkey, 25 - 28 April 2019, pp.83
19. **Effects of Short Term Plyometric and Jump Rope Trainings on Body Profile and Athletic Performance**

### **in Adolescent Basketball Players**

CENGİZEL Ç. Ö., ÖZ E., ÖZ E.

16th International Sport Sciences Congress, Antalya, Turkey, 31 October - 03 November 2018, pp.321

### **20. Investigation of the Relationship between Somatotype and Body Composition by Ages in Basketball Players**

CENGİZEL Ç. Ö., ÖZ E., ÖZ E.

16th International Sport Sciences Congress, Antalya, Turkey, 31 October - 03 November 2018, pp.901

### **21. Comparison of Physical Structure and Motoric Characteristics by Age Categories in Basketball**

CENGİZEL Ç. Ö., ÖZ E., ÖZ E.

Uluslararası Herkes İçin Spor ve Wellness Kongresi, Antalya, Turkey, 5 - 08 April 2018, pp.215

### **22. Examination of Spike Effectiveness in Volleyball at Olympic Games**

ÖZ E., ÖZ E., CENGİZEL Ç. Ö.

Uluslararası Herkes İçin Spor ve Wellness Kongresi, Antalya, Turkey, 5 - 08 April 2018, pp.205

### **23. Effects of 4-Month Basketball Training on Speed, Agility and Jumping in Youth Basketball Players**

ÖZ E., CENGİZEL Ç. Ö., ÖZ E.

Uluslararası Herkes İçin Spor ve Wellness Kongresi, Antalya, Turkey, 5 - 08 April 2018, pp.189-190

### **24. Investigation of the Relationship between Calf Circumference and Some Motoric Parameters in Male Infrastructure Basketball Players**

ÖZ E., CENGİZEL Ç. Ö.

15th International Sport Sciences Congress, Antalya, Turkey, 15 - 18 November 2017, pp.1284-1285

## **Academic and Administrative Experience**

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	<b>Birim Tanıtım ve</b>	
2021 - Continues	<b>Mezunlarla İlişkiler</b>	Gazi University, Spor Bilimleri Fakültesi, Antrenörlük Eğitimi
	<b>Komisyonu Üyesi</b>	

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## **Memberships / Tasks in Scientific Organizations**

Sport Sciences Association, Member, 2022 - Continues, Turkey

## **Metrics**

Publication: 40

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1

## **Congress and Symposium Activities**

20th International Sport Sciences Congress, Attendee, Antalya, Turkey, 2022

19th International Sport Sciences Congress, Attendee, Antalya, Turkey, 2021

4th International Conference on Sport for All, Attendee, Ankara, Turkey, 2021

18th International Sport Sciences Congress, Attendee, Antalya, Turkey, 2020

25th Annual Congress of the European Collage of Sport Science, Attendee, Sevilla, Spain, 2020

17th International Sport Sciences Congress, Attendee, Antalya, Turkey, 2019

2nd International Congress of Sports and Wellness for All, Attendee, Antalya, Turkey, 2019

16th International Sport Sciences Congress, Attendee, Antalya, Turkey, 2018

International Congress of Sports and Wellness for All, Attendee, Antalya, Turkey, 2018

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

## Research Areas

Physical Education and Sports, Coaching

## Coaching Duties

Professional Team, Gazi Üniversitesi, Kadın 3x3 Basketbol Takımı, 2021 - Continues

Professional Team, Gazi Üniversitesi, Erkek 3x3 Basketbol Takımı, 2021 - Continues

Professional Team, Gazi Üniversitesi, Erkek Basketbol Takımı, 2020 - Continues

Professional Team, Gazi Üniversitesi, Kadın Basketbol Takımı, 2020 - Continues

Professional Team, 2022 FISU University World Cup 3x3 Basketball, Gazi University, Coach, 2022 - 2022

Amateur Club, Türkiye Basketbol Federasyonu, Yerel Ligler (U12, U14, U16, U18 Erkek), Ankara, 2014 - 2020

Amateur Club, Vücut Geliştirme ve Fitness, 2013 - 2020

## Representation and Promotion Activities

Institutional Promotion, Gazi Üniversitesi Spor Bilimleri Fakültesi, Turkey, Ankara, 2022 - 2022