

### CURRICULUM VITAE

Name and Surname: OĞULCAN ÇALIŞKAN

Academic Title: Assistant Professor

Work Address:

Email: ogulcan.caliskan@afsu.edu.tr

Foreign Languages Known (Score and Year): English, B2 Upper Intermediate, 2025  
English, B2 Upper Intermediate, 2019

Degree	Department/Program	University	Year
Doctorate			2025
Master's Degree			2020
Bachelor's Degree	FİZYOTERAPİ VE REHABİLİTASYON BÖLÜMÜ	Karabük University	2018

Roles in Projects:

1. *Predictors of resilience and frailty*, Project Supported by Private Organizations in Other Countries, Çalışkan O., 2024-Continues.
2. *Effects of a Resistance Exercise Programme on Risk of Osteoporosis and Osteoarthritis in Females (REPROOF)*, Project Supported by Public Organizations in Other Countries, Çalışkan O. (Executive), 2021-Continues.

Awards:

1. New Investigator Award (2024)
2. Young Investigator Award (2023)

### PUBLICATIONS

#### **A. Articles published in international peer-reviewed journals:**

**A1.** Marques E., Çalışkan O., Brooke-wavell K., Folland J., "Feasibility of ballistic vs conventional resistance training in healthy postmenopausal women: A three-arm parallel randomised controlled trial", *Maturitas*, vol. 196, 2025.

**A2.** Boxer B., Zhang Z., Eastell R., Gossiel F., Çalışkan O., Brooke-wavell K., "Acute effect of impact and resistance exercise on Wnt signaling modulators, bone and cartilage metabolism", *Journal of Bone and Mineral Research*, 2025.

#### **B. Papers presented at international scientific meetings and published in proceedings:**

**B1.** Marques E., Çalışkan O., Folland J., Brooke-wavell K., Effect of 8 months of ballistic versus conventional resistance training on functional performance and body composition in postmenopausal women, In: *International Society of Behavioural Nutrition and Physical Activity (ISBNPA) 2025*, New Zealand, 2025.

**B2.** Çalışkan O., Marques E., Rennie W., Folland J., Brooke-wavell K., Effects of Resistance Training on Kee Joint Pathological Features in Postmenopausal Women, In: *World Congress on Osteoarthritis-OARSI 2025*, South Korea, 2025.

**B3.** Çalışkan O., Marques E., Rennie W., Folland J., Brooke-wavell K., The Changes in T2 Relaxation Times of The Knee Joint Following Ballistic and Conventional Resistance Training Programme in Postmenopausal Women, In: *World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases 2024*, United Kingdom, 2024.

**B4.** Zhang Z., Alway P., Harper F., Morgan B., Kemp B., Beaumont C., Çalışkan O., Brooke-wavell K., Effect of a Bout of Cricket Fast Bowling on Bone Resorption, In: *Bone Research Society (BRS) 2024*, United Kingdom, 2024.

**B5.** Çalışkan O., Marques E., Folland J., Brooke-wavell K., The Effect of Eight Months of Ballistic and Conventional Resistance Exercise Training on Bone Strength in Postmenopausal Women, In: *World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases 2024*, United Kingdom, 2024.

**B6.** Çalışkan O., Marques E., Brooke-wavell K., Folland J., Influence of resistance training on tibial cortical and trabecular bone in postmenopausal women, In: *Bone Research Society (BRS) 2024*, United Kingdom, 2024.

**B7.** Brooke-wavell K., Marques E., Çalışkan O., Folland J., Adherence to, and Satisfaction with, Ballistic Resistance Training versus Conventional Resistance Training, In: *European College of Sport Science 2024*, United Kingdom, 2024.

**B8.** Boxer B., Folland J., Çalışkan O., Brooke-wavell K., Acute Effects of Impact and Resistance Exercise on Serum Sclerostin and Bone Turnover Markers in Healthy Young Men, In: *American Society for Bone and Mineral Research (ASMBR) 2023*, Canada, 2023.

**B9.** Çalışkan O., Marques E., Brooke-wavell K., Folland J., The Influence of Eight Months of Ballistic and Conventional Resistance Exercise Training on Bone Mineral Content in Postmenopausal Women, In: *The American Society for Bone and Mineral Research (ASMBR) 2023*, Canada, 2023.

**B10.** Çalışkan O., Beğde A., Hall M., Pope G., Effects Of Cognitive Behavioural Therapy on Pain and Physical Function Following Total Knee Replacement in Osteoarthritis: Systematic Review and Meta-Analysis, In: *World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases 2021*, United Kingdom, 2022.