

## **Res. Asst. BİROL ÖNAL**

### **Personal Information**

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

- I. **The effect of local vibration applied to the forearm extensor muscles on hand function and muscle activation in stroke patients: a randomized controlled study**  
Abit Kocaman A., ÖNAL B., Sertel M., Karaca G.  
Acta Neurologica Belgica, vol.123, no.5, pp.1957-1964, 2023 (SCI-Expanded)
- II. **Effect of plantar vibration on static and dynamic balance in stroke patients: a randomised controlled study**  
ÖNAL B., Sertel M., Karaca G.  
PHYSIOTHERAPY, vol.116, pp.1-8, 2022 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **The effect of pes planus on the biomechanics of the lower extremity, balance, fall risk, and performance**  
Şahan T. Y., Uğurlu K., ÖNAL B., Sertel M.  
Physiotherapy Quarterly, vol.31, no.1, pp.46-50, 2023 (Scopus)

### **Metrics**

Publication: 3