CURRICULUM VITAE AND PUBLICATIONS LIST

CURRICULUM VITAE

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PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Koca R., Sen M. E., Yılmazer M., "Effect of Foot Anthropometric Measurements on Pain and Functional Disability of Pregnant and Nonpregnant Women", *Journal of the American Podiatric Medical Association*, vol. 115, no. 3, 2025.

A2. Koca R., Koca Y. B., "Anatomy-Based Assessment of Spinal Posture Using IMU Sensors and Machine Learning", *Sensors*, vol. 25, no. 19, 2025.

A3. Koca R., Çevik Özdemir H. N., "Enhancing heart anatomy education in middle schools: virtual reality or tablet-based mobile applications?", *Anatomical Science International*, 2025.

A4. Kundakcı Y. E., Koca R., Arıkan Z., Arıcan Ü., "The relationship of 2D:4D finger ratio to cognitive and motor performance in university students: A comparison of single- and dual-task conditions", *Applied Neuropsychology: Adult*, 2025.

A5. Koca R., Şen M. E., "The effect of anthropometric measurements and muscle endurance of the trunk and lower extremities on anatomic body awareness in healthy individuals with different levels of physical activity", *Acta Neurologica Belgica*, vol. 124, no. 3, pp. 995-1003, 2024.

A6. Koca R., Fazliogullari Z., Aydin B., Durmaz M., Karabulut A., Dogan N. U., "Acromion types and morphometric evaluation of painful shoulders", *Folia Morphologica (Poland)*, vol. 81, no. 4, pp. 991-997, 2022.

D. Articles published in national peer-reviewed journals:

D1. Kundakcı Y. E., Yüksel S., Koca R., Taşkın G., Eken F., Taşvuran Horata E., "Evaluation of Physiotherapy and Rehabilitation Undergraduate Students' of Clinical Practice Skills", *Acta Medica Ruha International Journal of Medicine and Health Sciences*, vol. 3, no. 1, pp. 16-25, 2025.

D2. Koca R., Gürlek Çelik N., Akman B., "THE EFFECT OF NASAL SEPTUM DEVIATION ON NASOPHARYNGEAL VOLUME", *Kocatepe Tıp Dergisi*, vol. 26, no. 4, pp. 307-316, 2025.