

大分大学 福祉健康科学部 理学療法コース 業績目録

2023

1. Shiwa T, Kawabata Y, Ishii T, **Anan M**. Effect of heel lift insertion on gait function in a patient with total hip arthroplasty with patient-perceived leg length difference: a case report. *J Phys Ther Sci*. 2024;36(2):81-86. [doi:10.1589/jpts.36.81](https://doi.org/10.1589/jpts.36.81)
2. **Anan M**, Tokuda K, Tanimoto K, Sawada T. The relationship between knee flexion excursion and mechanical stress during gait in medial knee osteoarthritis. *Clin Biomech (Bristol, Avon)*. 2024;112:106180. [doi:10.1016/j.clinbiomech.2024.106180](https://doi.org/10.1016/j.clinbiomech.2024.106180)
3. Todaka R, Kajiyama T, Kariu N, **Anan M**. Longitudinal changes in trunk acceleration and their relationship with gait parameters in post-stroke hemiplegic patients. *Hum Mov Sci*. 2024;93:103176. [doi:10.1016/j.humov.2023.103176](https://doi.org/10.1016/j.humov.2023.103176)
4. Tamura Y, Kawashima T, **Ji RC**, Agata N, Itoh Y, **Kawakami K**. Histological and biochemical changes in lymphatic vessels after skeletal muscle injury induced by lengthening contraction in male mice. *Physiol Rep*. 2024;12(3):e15950. [doi:10.14814/phy2.15950](https://doi.org/10.14814/phy2.15950)
5. Sato Y, Matsumoto S, Ogata K, Bacal K, Nakatake M, Kitano T, **Tokumaru O**. The dose-response relationships of the direct scavenging activity of amide-based local anesthetics against multiple free radicals. *J Clin Biochem Nutr*. 2023;73(1):16-23. [doi:10.3164/jcbn.22-131](https://doi.org/10.3164/jcbn.22-131)
6. Kawasoe R, Takano S, Yasumoto Y, Takeo Y, Matsushita K, **Sugata H**. Functional connectivity via the dorsolateral prefrontal cortex in the late phase of rest periods predicts offline learning. *Neurosci Lett*. 2024;822:137645. [doi:10.1016/j.neulet.2024.137645](https://doi.org/10.1016/j.neulet.2024.137645)
7. Miyagishima S, **Mani H**, Sato Y, Inoue T, Asaka T, Kozuka N. Developmental changes in straight gait in childhood. *PLoS One*. 2023;18(2):e0281037. [doi:10.1371/journal.pone.0281037](https://doi.org/10.1371/journal.pone.0281037)
8. Kubota Y, Tsubouchi Y, **Anan M**, Kawano M, Iwasaki T, Itonaga I, Ikeda S, **Kataoka M**, Tsumura H, Kaku N, Tanaka K.. Gait analysis of a patient after femoral nerve and malignant soft tissue tumor resections: a case report. *BMC Musculoskelet Disord*. 2024;25(1):131. Published 2024 Feb 12. [doi:10.1186/s12891-024-07258-8](https://doi.org/10.1186/s12891-024-07258-8)

9. Klimenko OV, **Ji RC**, Kobayashi T, Onishi M, Mizuno M, Yoshida J, Kubota N, Eshita Y, Onishi Y. Soliton Dynamics and DDMC/sncRNAs Complex for Epigenetic Change to Normal Cells in TME. *Bionanoscience*. 2023 December 28. <https://doi.org/10.1007/s12668-023-01258-z>
10. Onishi Y, **Ji RC**, Kobayashi T, Onishi M, Mizuno M, Yoshida J, Kubota N, Eshita Y. Soliton-Based Signaling Communication and Supermolecular Nano-complex by DDMC/PTX in Tumor Microenvironment. *Bionanoscience*. 2024;14:198-210. <https://doi.org/10.1007/s12668-023-01264-1>
11. Ishikawa K, Hasegawa N, Yokoyama A, Sakaki Y, Akagi H, Kawata A, **Mani H**, Asaka T. Effects of the Loss of Binocular and Motion Parallax on Static Postural Stability. *Sensors (Basel)*. 2023;23(8):4139. Published 2023 Apr 20. [doi:10.3390/s23084139](https://doi.org/10.3390/s23084139)
12. Yoshimoto K, **Mani H**, Hirose N, Kurogi T, Aiko T, Shinya M. Dynamic stability during level walking and obstacle crossing in children aged 2-5 years estimated by marker-less motion capture. *Front Sports Act Living*. 2023;5:1109581. [doi:10.3389/fspor.2023.1109581](https://doi.org/10.3389/fspor.2023.1109581)
13. Oba K, Ohta M, **Mani H**, Suzuki T, Ogasawara K, Samukawa M. The Effects of Static Stretching On Dynamic Postural Control During Maximum Forward Leaning Task. *J Mot Behav*. 2023;55(6):594-602. [doi:10.1080/00222895.2021.1909529](https://doi.org/10.1080/00222895.2021.1909529)

二重下線は筆頭著者または責任著者