

大分大学 医学系研究科 博士課程 理学療法研究領域 業績目録

2021

1. Ibara T, Takahashi M, Shinkoda K, Kawashima M, Anan M.
Hip Sway in Patients With Hip Osteoarthritis During One-Leg Standing With a Focus on Time Series Data.
Motor Control. 2021;25(3):502-518. [doi:10.1123/mc.2020-0055](https://doi.org/10.1123/mc.2020-0055)
2. Ji RC. The role of lymphangiogenesis in cardiovascular diseases and heart transplantation. Heart Fail Rev. 2021;10.1007/s10741-021-10188-5. [doi:10.1007/s10741-021-10188-5](https://doi.org/10.1007/s10741-021-10188-5)
3. Kawashima T, Ji RC, Itoh Y, Agata N, Sasai N, Murakami T, Sokabe M, Hamada F, Kawakami K. Morphological and biochemical changes of lymphatic vessels in the soleus muscle of mice after hindlimb unloading. Muscle Nerve. 2021;64(5):620-628. [doi: 10.1002/mus.27402](https://doi.org/10.1002/mus.27402).
4. Mani H, Miyagishima S, Kozuka N, Inoue T, Hasegawa N, Asaka T. Development of the relationships among dynamic balance control, inter-limb coordination, and torso coordination during gait in children aged 3-10 years. Front Hum Neurosci. 2021;15:740509. [doi:10.3389/fnhum.2021.740509](https://doi.org/10.3389/fnhum.2021.740509)
5. Mani H, Miyagishima S, Kozuka N, Takeda K, Taneda K, Inoue T, Sato Y, Asaka T. Development of temporal and spatial characteristics of anticipatory postural adjustments during gait initiation in children aged 3–10 years. Hum Mov Sci. 2021;75:102736-102736. <https://doi.org/10.1016/j.humov.2020.102736>
6. Takeo Y, Hara M, Shirakawa Y, Ikeda T, Sugata H.
Sequential motor learning transfers from real to virtual environment.
J Neuroeng Rehabil. 2021;18(1):107. [doi:10.1186/s12984-021-00903-6](https://doi.org/10.1186/s12984-021-00903-6)
7. Tokumaru O, Fujita M, Nagai S, Minamikawa Y, Kumatori J.
Medical Problems and Concerns with Temporary Evacuation Shelters after Great Earthquake Disasters in Japan: A Systematic Review.
Disaster Med Public Health Prep. 2021;1-8. [doi:10.1017/dmp.2021.99](https://doi.org/10.1017/dmp.2021.99)
8. Hino Y, Eshima N, Bacal K, Tokumaru O.
Age- and Sex-Related Differences in Morbidities of Sexually Transmitted Diseases in Children.
Children (Basel). 2021;8(1):40. [doi:10.3390/children8010040](https://doi.org/10.3390/children8010040)

9. Yada T, Tokumaru O, Eshima N, Kitano T, Yokoi I. Influence of aging on the color visual field in humans: A cross-sectional study. Medicine (Baltimore). 2021;100(50):e28230. [doi:10.1097/MD.00000000000028230](https://doi.org/10.1097/MD.00000000000028230)
10. Tanaka K, Anan M, Tsubouchi Y, Iwasaki T, Kawano M, Itonaga I, Ikeda S, Kataoka M, Suenobu S, Tsumura H. Gait analysis of a patient who underwent complete resection of the patella and quadriceps femoris for soft tissue sarcoma. Eur J Phys Rehabil Med. 2021;57(2):298-302. [doi:10.23736/S1973-9087.21.06395-4](https://doi.org/10.23736/S1973-9087.21.06395-4)
11. Onishi Y, Zarogoulidis P, Ji RC, Onishi M, Kubota N, Eshita Y. Consideration with "Intratumoral gene therapy versus intravenous gene therapy for distant metastasis control with DDMC non-viral vector-p53". Gene Ther. 2021;1-3. [doi:10.1038/s41434-021-00298-y](https://doi.org/10.1038/s41434-021-00298-y)
12. 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. 2021;1-9. [doi:10.1080/00222895.2021.1909529](https://doi.org/10.1080/00222895.2021.1909529)
13. Hasegawa N, Tanaka S, Mani H, Inoue T, Wang Y, Watanabe K, Asaka T. Adaptation of the Compensatory Stepping Response Following Predictable and Unpredictable Perturbation Training. Front Hum Neurosci. 2021;15. <https://doi.org/10.3389/fnhum.2021.674960>
14. Inoue T, Takamatsu Y, Okamura M, Mani H, Hasegawa N, Maejima H. Specific inhibition of α 5 subunit-containing GABA A receptors enhances locomotor activity and neuronal activity in the motor cortex. Biomed Res. 2021;42(3):103-108. <https://doi.org/10.2220/biomedres.42.103>
15. Taneda K, Mani H, Kato N, Komizunai S, Ishikawa K, Maruya T, Hasegawa N, Takamatsu Y, Asaka T. Effects of simulated peripheral visual field loss on the static postural control in young healthy adults. Gait Posture. 2021;86:233-239. <https://doi.org/10.1016/j.gaitpost.2021.03.011>
16. Kitahara M, Inoue T, Mani H, Takamatsu Y, Ikegami R, Tohyama H, Maejima H. Exercise and pharmacological inhibition of histone deacetylase improves cognitive function accompanied by an increase of gene expressions crucial for neuronal plasticity in the hippocampus. Neurosci Lett. 2021;749:135749-135749. <https://doi.org/10.1016/j.neulet.2021.135749>

17. Maejima H, Kitahara M, Takamatsu Y, Mani H, Inoue T. Effects of exercise and pharmacological inhibition of histone deacetylases (HDACs) on epigenetic regulations and gene expressions crucial for neuronal plasticity in the motor cortex. Brain Res. 2021;1751:147191-147191.
<https://doi.org/10.1016/j.brainres.2020.147191>

二重下線:筆頭著者または責任著者