

研究業績 英文表記

和文	
表題	中高年者の片脚立ち上がり能力に関する下肢機能
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英文	
Title	Lower limb function related to ability to stand up one leg in middle-aged and older adults
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Abstract	This study examined lower limb function related to the ability of middle-aged and older adults to stand up on one leg. The participants were 35 middle-aged and older adults (mean age 63 ± 8 years). Measurements included one-leg standing up score, knee extension strength, maximum walking speed, toe pressure strength in the standing position, and CS-30. To select the lower limb functions related to the ability to stand up on one leg, the one-leg rise score was used as the dependent variable and each measurement item as the independent variable, and multiple regression analysis using the forced entry method was used. The lower limb function selected in relation to the one-leg rise score was toe pressure in the standing position (standardized coefficient: 0.42). The results of this study showed that the ability to stand up on one leg in middle-aged and older adults was related to toe pressure strength in the standing position.
keyword	Ability to stand up on one leg, toe pressure strength in the standing position, lower limb function

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