

## 老年学・社会科学研究センター

2021年7月から9月に掲載された原著論文は以下のとおりです。

原著論文 英文 23件  
和文 4件

### 予防老年学研究部

- 1) Katayama O, Lee S, Bae S, Makino K, Chiba I, Harada K, Shinkai Y, Shimada H.  
Life Satisfaction and the Relationship between Mild Cognitive Impairment and Disability Incidence: An Observational Prospective Cohort Study.  
International Journal of Environmental Research and Public Health, 18(12): 6595, Jun 19 2021.
- 2) Sugimoto T, Araki A, Fujita H, Honda K, Inagaki N, Ishida T, Kato J, Kishi M, Kobayashi K, Kouyama K, Noma H, Ohishi M, Satoh-Asahara N, Shimada H, Sugimoto K, Suzuki S, Takeya Y, Tamura Y, Tokuda H, Umegaki H, Watada H, Yamada Y, Sakurai T.  
The Multi-Domain Intervention Trial in Older Adults With Diabetes Mellitus for Prevention of Dementia in Japan: Study Protocol for a Multi-Center, Randomized, 18-Month Controlled Trial.  
Frontiers in Aging Neuroscience, 13: 680341, Jul 12 2021.
- 3) Nakakubo S, Doi T, Tsutsumimoto K, Kurita S, Ishii H, Shimada H.  
Sleep duration and progression to sarcopenia in Japanese community-dwelling older adults: a 4 year longitudinal study.  
Journal of Cachexia Sarcopenia and Muscle, 12(4): 1034-1041, Aug 2021.
- 4) Doi T, Nakakubo S, Tsutsumimoto K, Kurita S, Ishii H, Shimada H.  
Spatiotemporal gait characteristics and risk of mortality in community-dwelling older adults.  
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- 5) Nakakubo S, Doi T, Tsutsumimoto K, Kurita S, Ishii H, Suzuki T, Shimada H.  
The Association of Sleep Habits and Advancing Age in Japanese Older Adults: Results from the National Center for Geriatrics and Gerontology Study of Geriatric Syndromes.  
Gerontology, 2021. [Epub ahead of print]
- 6) Kurita S, Doi T, Tsutsumimoto K, Nakakubo S, Ishii H, Shimada H.  
Computer use and cognitive decline among Japanese older adults: A prospective cohort study.  
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- 7) Kiuchi Y, Makizako H, Nakai Y, Taniguchi Y, Tomioka K, Sato N, Wada A, Doi T, Kiyama R, Takenaka T.  
Associations of alpha-actinin-3 genotype with thigh muscle volume and physical performance in older adults with sarcopenia or pre-sarcopenia.

EXPERIMENTAL GERONTOLOGY, 2021. [Epub ahead of print]

- 8) Kurita S, Doi T, Tsutsumimoto K, Nakakubo S, Ishii H, Kiuchi Y, Shimada H.  
Predictivity of International Physical Activity Questionnaire Short Form for 5-Year Incident Disability Among Japanese Older Adults.  
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- 9) Ishii H, Doi T, Tsutsumimoto K, Nakakubo S, Kurita S, Shimada H.  
Driving cessation and physical frailty in community-dwelling older adults: A longitudinal study.  
Geriatrics & Gerontology International, 2021. [Epub ahead of print]

### フレイル研究部

- 1) Ozeki S, Takeuchi K, Yasuoka M, Kamiiji K, Kojima T, Waguri-Nagaya Y, Ojima T, Kondo K, Wakai K, Kojima M.  
Comparison of frailty associated factors between older adult patients with rheumatoid arthritis and community dwellers.  
Archives of Gerontology and Geriatrics, 31 May 2021. 【Epub ahead of print】
- 2) Nishikimi A, Kojima M, Watanabe K, Watanabe A, Yasuoka M, Oshima H, Tokuda H, Niida S.  
Seroprevalence of antibodies against SARS-CoV-2 among workers in a national research institute and hospital in Central Japan.  
Global Health & Medicine Open, Aug 3 2021. 【Epub ahead of print】
- 3) Noguchi T, Murata C, Hayashi T, Watanabe R, Saito M, Kojima M, Kondo K, Saito T.  
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- 4) Ueshima J, Maeda K, Shimizu A, Inoue T, Murotani K, Mori N, Satake S, Matsui Y, Arai H.  
Diagnostic accuracy of sarcopenia by "possible sarcopenia" premised by the Asian Working Group for Sarcopenia 2019 definition.  
Arch Gerontol Geriatr. 2021 Jul 14.
- 5) 宮澤拓人, 井手一茂, 渡邊良太, 飯塚玄明, 横山芽衣子, 辻大士, 近藤克則.  
高齢者が参加する地域組織の種類・頻度・数とうつ発症の関連—JAGES2013-2016 縦断研究.  
総合リハビリテーション・2021/8.
- 6) 東馬場要, 井手一茂, 渡邊良太, 飯塚玄明, 近藤克則.  
高齢者の社会参加の種類・数と要介護認定発生の関連—JAGES2013-2016 縦断研究.  
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## 老年社会科学研究部

- 1) Noguchi T, Murata C, Hayashi T, Watanabe R, Saito M, Kojima M, Kondo K, Saito T.  
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- 2) Noguchi T, Hayashi T, Kubo Y, Tomiyama N, Ochi A, Hayashi H.  
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- 3) Iguchi S, Inoue-Hirakawa T, Nojima I, Noguchi T, Sugiura H.  
Relationships between stress urinary incontinence and trunk muscle mass or spinal alignment in older women.  
LUTS: Lower Urinary Tract Symptoms(epub ahead of print)July 20 2021.

## 老年学評価研究部

- 1) Shiba K, Torres JM, Daoud A, Inoue K, Kanamori S, Tsuji T, Kamada M, Kondo K, Kawachi I.  
Estimating the impact of sustained social participation on depressive symptoms in older adults.  
Epidemiology. 2021 Jun 21.
- 2) Ozeki S, Takeuchi K, Yasuoka M, Kamiji K, Kojima T, YukoWaguri-Nagaya, Ojima T, Kondo K, Wakai K, Kojima M.  
Comparison of frailty associated factors between older adult patients with rheumatoid arthritis and community dwellers.  
Arch Gerontol Geriatr.Sep-Oct 2021;96:104455. doi: 10.1016/j.archger.2021.104455. Epub 2021 Jun 2. (重複記載)
- 3) Arafa A, Eshak E S, Shirai K, Cadar D, Iso H, Tsuji T, Kanamori S, Kondo K.  
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- 4) Tamura M, Hattori S, Tsuji T, Kondo K, Hanazato M, Tsuno K, Sakamaki H.  
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<https://doi.org/10.3390/ijerph18147502>.
- 5) Sekiguchi T, Otake M, Kondo K.  
Types of social networks and starting leisure activities in later life: A longitudinal Japan Gerontological Evaluation Study (JAGES).

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- 6) Noguchi T, Murata C, Hayashi T, Watanabe R, Saito M, Kojima M, Kondo K, Saito T.  
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- 7) Nakagomi A, Shiba K, Ueno T, Kondo K, Kawachi I.  
General health checks and incident dementia: A six-year follow-up study of community-dwelling older adults in Japan.  
Preventive Medicine. 2021 Aug 1;153:106757. doi: 10.1016/j.ypmed.2021.106757. Online ahead of print.
- 8) Tsubokawa T, Shobugawa Y, Iguchi S, Suzuki T, Watanabe M, Saito R, Kondo K.  
Do Community Social Capital and Built Environment Associate With Homebound in Older Adults? The JAGES Niigata Study.  
J Epidemiol. 2021 Jun 11. doi: 10.2188/jea.JE20200154. Epub ahead of print. PMID: 34121046.
- 9) 高橋聡, 近藤克則, 中村恒穂, 鄭丞媛, 井手一茂, 香田将英, 尾島俊之.  
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自殺総合政策研究, 3(2): 11-20, 2021/6.
- 10) 宮澤拓人, 井手一茂, 渡邊良太, 飯塚玄明, 横山芽衣子, 辻大士, 近藤克則.  
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総合リハビリテーション, 49(8): 789-798, 2021/8.
- 11) 斉藤雅茂, 辻大士, 藤田欽也, 近藤尚己, 相田潤, 尾島俊之, 近藤克則.  
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日本公衆衛生雑誌(epub ahead of print).
- 12) 東馬場要, 井手一茂, 渡邊良太, 飯塚玄明, 近藤克則.  
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- 1) Horikawa C, Otsuka R, Nishita Y, Tange C, Kato Y, Tanaka T, Rogi T, Shibata H, Ando E, Shimokata H.  
Interaction between cognitive leisure activity and long-chain polyunsaturated fatty acid intake on global cognitive decline in a Japanese longitudinal cohort study: National Institute for Longevity

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J Obstet Gynaecol Res, Jul 18 2021, epub ahead of print.