# Hidenori Arai

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/836395/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 200 papers | 18,302 citations | 19608 61 h-index | 13727 129 g-index |
| 213 all docs | 213 docs citations | 213 times ranked | 17299 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Sarcopenia in Asia: Consensus Report of the Asian Working Group for Sarcopenia. Journal of the American Medical Directors Association, 2014, 15, 95-101. | 1.2 | 3,035 |
| 2 | Asian Working Group for Sarcopenia: 2019 Consensus Update on Sarcopenia Diagnosis and Treatment. Journal of the American Medical Directors Association, 2020, 21, 300-307.e2. | 1.2 | 2,796 |
| 3 | Prevalence of and interventions for sarcopenia in ageing adults: a systematic review. Report of the International Sarcopenia Initiative (EWGSOP and IWGS). Age and Ageing, 2014, 43, 748-759. | 0.7 | 1,462 |
| 4 | Japan Atherosclerosis Society (JAS) Guidelines for Prevention of Atherosclerotic Cardiovascular Diseases 2017. Journal of Atherosclerosis and Thrombosis, 2018, 25, 846-984. | 0.9 | 541 |
| 5 | Roles of thromboxane A2 and prostacyclin in the development of atherosclerosis in apoE-deficient mice. Journal of Clinical Investigation, 2004, 114, 784-794. | 3.9 | 315 |
| 6 | <scp>J</scp>apan as the frontâ€runner of superâ€aged societies: Perspectives from medicine and medical care in <scp>J</scp>apan. Geriatrics and Gerontology International, 2015, 15, 673-687. | 0.7 | 290 |
| 7 | An International Atherosclerosis Society Position Paper: Global recommendations for the management of dyslipidemia-Full report. Journal of Clinical Lipidology, 2014, 8, 29-60. | 0.6 | 289 |
| 8 | An International Definition for â€œNursing Homeâ€• Journal of the American Medical Directors Association, 2015, 16, 181-184. | 1.2 | 286 |
| 9 | Prevalence of Sarcopenia in Community-Dwelling Japanese Older Adults. Journal of the American Medical Directors Association, 2013, 14, 911-915. | 1.2 | 264 |
| 10 | Interventions for Treating Sarcopenia: A Systematic Review and Meta-Analysis of Randomized Controlled Studies. Journal of the American Medical Directors Association, 2017, 18, 553.e1-553.e16. | 1.2 | 264 |
| 11 | Sarcopenia and dysphagia: Position paper by four professional organizations. Geriatrics and Gerontology International, 2019, 19, 91-97. | 0.7 | 249 |
| 12 | Recent Advances in Sarcopenia Research in Asia: 2016 Update From the Asian Working Group for Sarcopenia. Journal of the American Medical Directors Association, 2016, 17, 767.e1-767.e7. | 1.2 | 244 |
| 13 | English translation of the <scp>K</scp>ihon <scp>C</scp>hecklist. Geriatrics and Gerontology International, 2015, 15, 518-519. | 0.7 | 233 |
| 14 | Systematic review of the Kihon Checklist: Is it a reliable assessment of frailty?. Geriatrics and Gerontology International, 2016, 16, 893-902. | 0.7 | 185 |
| 15 | Differential Regulation of G-protein-mediated Signaling by Chemokine Receptors. Journal of Biological Chemistry, 1996, 271, 21814-21819. | 1.6 | 175 |
| 16 | Distinct Signaling Pathways for MCP-1-dependent Integrin Activation and Chemotaxis. Journal of Biological Chemistry, 2001, 276, 16555-16560. | 1.6 | 174 |
| 17 | Toward the realization of a better aged society: Messages from gerontology and geriatrics. Geriatrics and Gerontology International, 2012, 12, 16-22. | 0.7 | 173 |
| 18 | The revised Japanese version of the Cardiovascular Health Study criteria (revised <scp>Jâ€CHS</scp>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 0.7 | 166 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Guidelines for the Management of Familial Hypercholesterolemia. Journal of Atherosclerosis and Thrombosis, 2012, 19, 1043-1060. | 0.9 | 157 |
| 20 | Inhibition of MCP-1/CCR2 pathway ameliorates the development of diabetic nephropathy. Biochemical and Biophysical Research Communications, 2007, 360, 772-777. | 1.0 | 151 |
| 21 | Predictive Value of Frailty Scores for Healthy Life Expectancy in Community-Dwelling Older Japanese Adults. Journal of the American Medical Directors Association, 2015, 16, 1002.e7-1002.e11. | 1.2 | 151 |
| 22 | Effects of K-877, a novel selective PPARÎ± modulator (SPPARMÎ±), in dyslipidaemic patients: A randomized, double blind, active- and placebo-controlled, phase 2 trial. Atherosclerosis, 2016, 249, 36-43. | 0.4 | 146 |
| 23 | Gas6 induces Akt/mTOR-mediated mesangial hypertrophy in diabetic nephropathy. Kidney International, 2005, 68, 552-561. | 2.6 | 138 |
| 24 | Prevalence of Metabolic Syndrome in the General Japanese Population in 2000. Journal of Atherosclerosis and Thrombosis, 2006, 13, 202-208. | 0.9 | 135 |
| 25 | Efficacy and safety of pemafibrate (K-877), aÂselective peroxisome proliferator-activated receptor Î± modulator, in patients with dyslipidemia: Results from a 24-week, randomized, double blind, active-controlled, phase 3 trial. Journal of Clinical Lipidology, 2018, 12, 173-184. | 0.6 | 127 |
| 26 | Effects of Pemafibrate, a Novel Selective PPARÎ± Modulator, on Lipid and Glucose Metabolism in Patients With Type 2 Diabetes and Hypertriglyceridemia: A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Trial. Diabetes Care, 2018, 41, 538-546. | 4.3 | 122 |
| 27 | Inhibition of CCR2 Ameliorates Insulin Resistance and Hepatic Steatosis in db/db Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 2195-2201. | 1.1 | 121 |
| 28 | Community-Based Exercise Program is Cost-Effective by Preventing Care and Disability in Japanese Frail Older Adults. Journal of the American Medical Directors Association, 2012, 13, 507-511. | 1.2 | 113 |
| 29 | <scp>COVID</scp>â€19 and older people in Asia: Asian Working Group for Sarcopenia calls to action. Geriatrics and Gerontology International, 2020, 20, 547-558. | 0.7 | 110 |
| 30 | Organization and Differential Expression of the Human Monocyte Chemoattractant Protein 1 Receptor Gene. Journal of Biological Chemistry, 1997, 272, 1038-1045. | 1.6 | 109 |
| 31 | Long-Term Probucol Treatment Prevents Secondary Cardiovascular Events: a Cohort Study of Patients with Heterozygous Familial Hypercholesterolemia in Japan. Journal of Atherosclerosis and Thrombosis, 2008, 15, 292-303. | 0.9 | 105 |
| 32 | Small Dense Low-Density Lipoproteins Cholesterol can Predict Incident Cardiovascular Disease in an Urban Japanese Cohort: The Suita Study. Journal of Atherosclerosis and Thrombosis, 2013, 20, 195-203. | 0.9 | 103 |
| 33 | Social Frailty Predicts Incident Disability and Mortality Among Community-Dwelling Japanese Older Adults. Journal of the American Medical Directors Association, 2018, 19, 1099-1103. | 1.2 | 103 |
| 34 | Efficacy and safety of K-877, a novel selective peroxisome proliferator-activated receptor Î± modulator (SPPARMÎ±), in combination with statin treatment: Two randomised, double-blind, placebo-controlled clinical trials in patients with dyslipidaemia. Atherosclerosis, 2017, 261, 144-152. | 0.4 | 101 |
| 35 | Gas6 Regulates Mesangial Cell Proliferation through Axl in Experimental Glomerulonephritis. American Journal of Pathology, 2001, 158, 1423-1432. | 1.9 | 100 |
| 36 | Differential Characteristics of Skeletal Muscle in Community-Dwelling Older Adults. Journal of the American Medical Directors Association, 2017, 18, 807.e9-807.e16. | 1.2 | 99 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Efficacy and Safety of Pemafibrate Versus Fenofibrate in Patients with High Triglyceride and Low HDL Cholesterol Levels: A Multicenter, Placebo-Controlled, Double-Blind, Randomized Trial. Journal of Atherosclerosis and Thrombosis, 2018, 25, 521-538. | 0.9 | 97 |
| 38 | Prevalence and factors associated with sarcopenia in patients with rheumatoid arthritis. Modern Rheumatology, 2019, 29, 589-595. | 0.9 | 96 |
| 39 | Ageâ€dependent changes in skeletal muscle mass and visceral fat area in <scp>J</scp>apanese adults from 40 to 79 yearsâ€ofâ€age. Geriatrics and Gerontology International, 2014, 14, 8-14. | 0.7 | 91 |
| 40 | Differential Association of Frailty With Cognitive Decline and Sarcopenia in Community-Dwelling Older Adults. Journal of the American Medical Directors Association, 2015, 16, 120-124. | 1.2 | 91 |
| 41 | Growth Arrest-specific Gene 6 Is Involved in Glomerular Hypertrophy in the Early Stage of Diabetic Nephropathy. Journal of Biological Chemistry, 2003, 278, 18229-18234. | 1.6 | 90 |
| 42 | Serum Lipid Survey and Its Recent Trend in the General Japanese Population in 2000. Journal of Atherosclerosis and Thrombosis, 2005, 12, 98-106. | 0.9 | 88 |
| 43 | Gas6 Induces Mesangial Cell Proliferation via Latent Transcription Factor STAT3. Journal of Biological Chemistry, 2001, 276, 42364-42369. | 1.6 | 87 |
| 44 | Sensing of Commensal Organisms by the Intracellular Sensor NOD1 Mediates Experimental Pancreatitis. Immunity, 2012, 37, 326-338. | 6.6 | 84 |
| 45 | Long-Term Care System in Japan. Annals of Geriatric Medicine and Research, 2020, 24, 174-180. | 0.7 | 84 |
| 46 | Diagnosis and Management of Type I and Type V Hyperlipoproteinemia. Journal of Atherosclerosis and Thrombosis, 2012, 19, 1-12. | 0.9 | 81 |
| 47 | Type IV Collagen Is Transcriptionally Regulated by Smad1 under Advanced Glycation End Product (AGE) Stimulation. Journal of Biological Chemistry, 2004, 279, 14201-14206. | 1.6 | 80 |
| 48 | Dissociation of Chemotaxis from Agonist-induced Receptor Internalization in a Lymphocyte Cell Line Transfected with CCR2B. Journal of Biological Chemistry, 1997, 272, 25037-25042. | 1.6 | 77 |
| 49 | C-C Chemokine Receptor 2 Inhibitor Improves Diet-Induced Development of Insulin Resistance and Hepatic Steatosis in Mice. Journal of Atherosclerosis and Thrombosis, 2010, 17, 219-228. | 0.9 | 77 |
| 50 | Cognitive Frailty Predicts Incident Dementia among Community-Dwelling Older People. Journal of Clinical Medicine, 2018, 7, 250. | 1.0 | 74 |
| 51 | Junctional Adhesion Molecule (JAM) Is Phosphorylated by Protein Kinase C upon Platelet Activation. Biochemical and Biophysical Research Communications, 2000, 276, 873-878. | 1.0 | 72 |
| 52 | CXCL16 is a novel angiogenic factor for human umbilical vein endothelial cells. Biochemical and Biophysical Research Communications, 2005, 331, 1295-1300. | 1.0 | 70 |
| 53 | Mulberry leaf powder prevents atherosclerosis in apolipoprotein E-deficient mice. Biochemical and Biophysical Research Communications, 2007, 358, 751-756. | 1.0 | 70 |
| 54 | Priorities of Health Care Outcomes for the Elderly. Journal of the American Medical Directors Association, 2013, 14, 479-484. | 1.2 | 70 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Essential role of Gas6 for glomerular injury in nephrotoxic nephritis. Journal of Clinical Investigation, 2002, 110, 239-246. | 3.9 | 70 |
| 56 | Expression of Smad1 is directly associated with mesangial matrix expansion in rat diabetic nephropathy. Laboratory Investigation, 2006, 86, 357-368. | 1.7 | 69 |
| 57 | Validation and translation of the <scp>K</scp>ihon <scp>C</scp>hecklist (frailty index) into <scp>B</scp>razilian <scp>P</scp>ortuguese. Geriatrics and Gerontology International, 2014, 14, 561-569. | 0.7 | 69 |
| 58 | Synergistic effect of bodyweight resistance exercise and protein supplementation on skeletal muscle in sarcopenic or dynapenic older adults. Geriatrics and Gerontology International, 2019, 19, 429-437. | 0.7 | 69 |
| 59 | Arterial stiffness is associated with low skeletal muscle mass in <scp>J</scp>apanese communityâ€dwelling older adults. Geriatrics and Gerontology International, 2014, 14, 109-114. | 0.7 | 68 |
| 60 | Mail-Based Intervention for Sarcopenia Prevention Increased Anabolic Hormone and Skeletal Muscle Mass in Community-Dwelling Japanese Older Adults: The INE (Intervention by Nutrition and Exercise) Study. Journal of the American Medical Directors Association, 2015, 16, 654-660. | 1.2 | 64 |
| 61 | DUAL-TASK WALK IS A RELIABLE PREDICTOR OF FALLS IN ROBUST ELDERLY ADULTS. Journal of the American Geriatrics Society, 2011, 59, 163-164. | 1.3 | 62 |
| 62 | Looking back to move forward: a twenty-year audit of herpes zoster in Asia-Pacific. BMC Infectious Diseases, 2017, 17, 213. | 1.3 | 58 |
| 63 | Mulberry leaf aqueous fractions inhibit TNF-Î±-induced nuclear factor ÎºB (NF-ÎºB) activation and lectin-like oxidized LDL receptor-1 (LOX-1) expression in vascular endothelial cells. Atherosclerosis, 2007, 193, 20-27. | 0.4 | 56 |
| 64 | Oral hypofunction and its association with frailty in communityâ€dwelling older people. Geriatrics and Gerontology International, 2020, 20, 917-926. | 0.7 | 55 |
| 65 | Mulberry leaf ameliorates the expression profile of adipocytokines by inhibiting oxidative stress in white adipose tissue in db/db mice. Atherosclerosis, 2009, 204, 388-394. | 0.4 | 54 |
| 66 | Cognitive Frailty in Geriatrics. Clinics in Geriatric Medicine, 2018, 34, 667-675. | 1.0 | 54 |
| 67 | Urinary Smad1 Is a Novel Marker to Predict Later Onset of Mesangial Matrix Expansion in Diabetic Nephropathy. Diabetes, 2008, 57, 1712-1722. | 0.3 | 53 |
| 68 | Thera-band<sup>Â®</sup> elastic band tension: reference values for physical activity. Journal of Physical Therapy Science, 2016, 28, 1266-1271. | 0.2 | 53 |
| 69 | Chapter 4 Treatment of sarcopenia. Geriatrics and Gerontology International, 2018, 18, 28-44. | 0.7 | 53 |
| 70 | Long-Term Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor-Î± Modulator (SPPARMÎ±), in Dyslipidemic Patients with Renal Impairment. International Journal of Molecular Sciences, 2019, 20, 706. | 1.8 | 53 |
| 71 | Angiotensin II-dependent Src and Smad1 signaling pathway is crucial for the development of diabetic nephropathy. Laboratory Investigation, 2006, 86, 927-939. | 1.7 | 52 |
| 72 | Activation of STAT3/Smad1 Is a Key Signaling Pathway for Progression to Glomerulosclerosis in Experimental Glomerulonephritis. Journal of Biological Chemistry, 2005, 280, 7100-7106. | 1.6 | 51 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Growing research on sarcopenia in <scp>A</scp>sia. Geriatrics and Gerontology International, 2014, 14, 1-7. | 0.7 | 51 |
| 74 | Proposed Guidelines for Hypertriglyceridemia in Japan with Non-HDL Cholesterol as the Second Target. Journal of Atherosclerosis and Thrombosis, 2008, 15, 116-121. | 0.9 | 50 |
| 75 | Ribozyme Targeting of Receptor for Advanced Glycation End Products in Mouse Mesangial Cells. Biochemical and Biophysical Research Communications, 1998, 245, 583-588. | 1.0 | 49 |
| 76 | Advanced Glycation End Products Increase Collagen-specific Chaperone Protein in Mouse Diabetic Nephropathy. Journal of Biological Chemistry, 2004, 279, 19816-19823. | 1.6 | 49 |
| 77 | Cognitive impairment and frontal-subcortical geriatric syndrome are associated with metabolic syndrome in a stroke-free population. Neurobiology of Aging, 2007, 28, 1723-1736. | 1.5 | 47 |
| 78 | More Intensive Lipid Lowering is Associated with Regression of Coronary Atherosclerosis in Diabetic Patients with Acute Coronary Syndrome â€“Sub-Analysis of JAPAN-ACS Study. Journal of Atherosclerosis and Thrombosis, 2010, 17, 1096-1107. | 0.9 | 47 |
| 79 | Prevalence of familial hypercholesterolemia in patients with acute coronary syndrome in Japan: Results of the EXPLORE-J study. Atherosclerosis, 2018, 277, 362-368. | 0.4 | 47 |
| 80 | Multicenter Study to Determine the Diagnosis Criteria of Heterozygous Familial Hypercholesterolemia in Japan. Journal of Atherosclerosis and Thrombosis, 2012, 19, 1019-1026. | 0.9 | 45 |
| 81 | Oral function as an indexing parameter for mild cognitive impairment in older adults. Geriatrics and Gerontology International, 2018, 18, 790-798. | 0.7 | 45 |
| 82 | Lysophosphatidylcholine generates superoxide anions through activation of phosphatidylinositol 3-kinase in human neutrophils. FEBS Letters, 1998, 441, 63-66. | 1.3 | 43 |
| 83 | Role of Bone Marrowâ€“Derived Progenitor Cells in Cuff-Induced Vascular Injury in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 477-482. | 1.1 | 43 |
| 84 | Oxidized LDL and expression of monocyte adhesion molecules. Diabetes Research and Clinical Practice, 1999, 45, 123-126. | 1.1 | 42 |
| 85 | Establishment of a Diabetic Mouse Model with Progressive Diabetic Nephropathy. American Journal of Pathology, 2005, 167, 327-336. | 1.9 | 42 |
| 86 | Links Between Physical Frailty and Regional Gray Matter Volumes in Older Adults: A Voxel-Based Morphometry Study. Journal of the American Medical Directors Association, 2019, 20, 1587-1592.e7. | 1.2 | 42 |
| 87 | An update on cognitive frailty: Its definition, impact, associated factors and underlying mechanisms, and interventions. Geriatrics and Gerontology International, 2022, 22, 99-109. | 0.7 | 42 |
| 88 | Cholesterol Efflux Effect of High Density Lipoprotein is Impaired by Whole Cigarette Smoke Extracts Through Lipid Peroxidation. Free Radical Biology and Medicine, 1998, 24, 182-190. | 1.3 | 41 |
| 89 | Self-Management Group Exercise Extends Healthy Life Expectancy in Frail Community-Dwelling Older Adults. International Journal of Environmental Research and Public Health, 2017, 14, 531. | 1.2 | 41 |
| 90 | Differences in lifestyle, physical performance and quality of life between frail and robust Brazilian communityâ€dwelling elderly women. Geriatrics and Gerontology International, 2016, 16, 829-835. | 0.7 | 40 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Toward the development of a vibrant, superâ€aged society: The future of medicine and society in <scp>J</scp>apan. Geriatrics and Gerontology International, 2021, 21, 601-613. | 0.7 | 39 |
| 92 | Role of coagulation factor Xa and protease-activated receptor 2 in human mesangial cell proliferation. Kidney International, 2005, 67, 2123-2134. | 2.6 | 37 |
| 93 | Polymorphisms in Four Genes Related to Triglyceride and HDL-cholesterol Levels in the General Japanese Population in 2000. Journal of Atherosclerosis and Thrombosis, 2005, 12, 240-250. | 0.9 | 37 |
| 94 | Lysophosphatidylcholine activates mitogen-activated protein kinases by a tyrosine kinase-dependent pathway in bovine aortic endothelial cells. Atherosclerosis, 1999, 143, 261-266. | 0.4 | 36 |
| 95 | Selfâ€reported quality of sleep is associated with bodily pain, vitality and cognitive impairment in Japanese older adults. Geriatrics and Gerontology International, 2014, 14, 628-635. | 0.7 | 36 |
| 96 | An International Atherosclerosis Society Position Paper: Global recommendations for the management of dyslipidemia. Atherosclerosis, 2014, 232, 410-413. | 0.4 | 36 |
| 97 | Effects of pemafibrate (K-877) on cholesterol efflux capacity and postprandial hyperlipidemia in patients with atherogenic dyslipidemia. Journal of Clinical Lipidology, 2018, 12, 1267-1279.e4. | 0.6 | 35 |
| 98 | Efficacy and safety of pemafibrate in people with type 2 diabetes and elevated triglyceride levels: 52â€week data from the PROVIDE study. Diabetes, Obesity and Metabolism, 2019, 21, 1737-1744. | 2.2 | 35 |
| 99 | A model for diabetic nephropathy: Advantages of the inducible cAMP early repressor transgenic mouse over the streptozotocinâ€induced diabetic mouse. Journal of Cellular Physiology, 2008, 215, 383-391. | 2.0 | 34 |
| 100 | Activation of Src Mediates PDGF-Induced Smad1 Phosphorylation and Contributes to the Progression of Glomerulosclerosis in Glomerulonephritis. PLoS ONE, 2011, 6, e17929. | 1.1 | 34 |
| 101 | Subtypes of physical frailty and their longâ€term outcomes: a longitudinal cohort study. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1223-1231. | 2.9 | 34 |
| 102 | Chapter 1 Definitions and diagnosis of sarcopenia. Geriatrics and Gerontology International, 2018, 18, 7-12. | 0.7 | 33 |
| 103 | Effects of a novel selective peroxisome proliferatorâ€activated receptorâ€Î± modulator, pemafibrate, on hepatic and peripheral glucose uptake in patients with hypertriglyceridemia and insulin resistance. Journal of Diabetes Investigation, 2018, 9, 1323-1332. | 1.1 | 32 |
| 104 | Community activities predict disability and mortality in communityâ€dwelling older adults. Geriatrics and Gerontology International, 2018, 18, 1114-1124. | 0.7 | 31 |
| 105 | SRY-Related HMG Box 9 Regulates the Expression of Col4a2 through Transactivating Its Enhancer Element in Mesangial Cells. American Journal of Pathology, 2007, 170, 1854-1864. | 1.9 | 29 |
| 106 | Roles of coagulation pathway and factor Xa in rat mesangioproliferative glomerulonephritis. Laboratory Investigation, 2007, 87, 150-160. | 1.7 | 29 |
| 107 | Chapter 2 Epidemiology of sarcopenia. Geriatrics and Gerontology International, 2018, 18, 13-22. | 0.7 | 29 |
| 108 | Prevalence of the metabolic syndrome in elderly and middle-aged Japanese. Journal of Clinical Gerontology and Geriatrics, 2010, 1, 42-47. | 0.7 | 28 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Effect of physical activity on memory function in older adults with mild Alzheimer's disease and mild cognitive impairment. Geriatrics and Gerontology International, 2014, 14, 758-762. | 0.7 | 28 |
| 110 | Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor Î± Modulator (SPPARMÎ±): Pooled Analysis of Phase 2 and 3 Studies in Dyslipidemic Patients with or without Statin Combination. International Journal of Molecular Sciences, 2019, 20, 5537. | 1.8 | 27 |
| 111 | Questionnaire for medical checkup of oldâ€old (<scp>QMCOO</scp>). Geriatrics and Gerontology International, 2020, 20, 991-992. | 0.7 | 26 |
| 112 | Chronic kidney disease (CKD) is an independent risk factor for long-term care insurance (LTCI) need certification among older Japanese adults: A two-year prospective cohort study. Archives of Gerontology and Geriatrics, 2013, 57, 328-332. | 1.4 | 25 |
| 113 | Survey on geriatricians' experiences of adverse drug reactions caused by potentially inappropriate medications: Commission report of the Japan Geriatrics Society. Geriatrics and Gerontology International, 2011, 11, 3-7. | 0.7 | 24 |
| 114 | Effect of resistance training on physical performance and fear of falling in elderly with different levels of physical well-being. Age and Ageing, 2011, 40, 637-641. | 0.7 | 24 |
| 115 | Differences in the mass and quality of the quadriceps with age and sex and their relationships with knee extension strength. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 900-912. | 2.9 | 23 |
| 116 | Arterial Stiffness Determined According to the Cardio-Ankle Vascular Index(CAVI) is Associated with Mild Cognitive Decline in Community-Dwelling Elderly Subjects. Journal of Atherosclerosis and Thrombosis, 2014, 21, 49-55. | 0.9 | 23 |
| 117 | Role of Growth Arrestâ€Specific Gene 6 in Diabetic Nephropathy. Vitamins and Hormones, 2008, 78, 375-392. | 0.7 | 22 |
| 118 | The relationship of community activities with cognitive impairment and depressive mood independent of mobility disorder in Japanese older adults. Archives of Gerontology and Geriatrics, 2017, 70, 54-61. | 1.4 | 22 |
| 119 | Effect of Sarcopenia Status on Disability Incidence Among Japanese Older Adults. Journal of the American Medical Directors Association, 2021, 22, 846-852. | 1.2 | 22 |
| 120 | Global brain atrophy is associated with physical performance and the risk of falls in older adults with cognitive impairment. Geriatrics and Gerontology International, 2013, 13, 437-442. | 0.7 | 21 |
| 121 | Monocyte chemoattractant protein 1 causes differential signalling mediated by proline-rich tyrosine kinase 2 in THP-1 cells. Biochemical Journal, 2001, 355, 751-756. | 1.7 | 20 |
| 122 | Vortex-mediated Mechanical Stress Induces Integrin-dependent Cell Adhesion Mediated by Inositol 1,4,5-Trisphosphate-sensitive Ca2+ Release in THP-1 Cells. Journal of Biological Chemistry, 2003, 278, 9327-9331. | 1.6 | 20 |
| 123 | Hypercholesterolemia contributes to the development of atherosclerosis and vascular remodeling by recruiting bone marrow-derived cells in cuff-induced vascular injury. Biochemical and Biophysical Research Communications, 2007, 363, 782-787. | 1.0 | 20 |
| 124 | Chapter 3 Prevention of sarcopenia. Geriatrics and Gerontology International, 2018, 18, 23-27. | 0.7 | 20 |
| 125 | Validating muscle mass cutoffs of four international sarcopeniaâ€working groups in Japanese people using DXA and BIA. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1000-1010. | 2.9 | 20 |
| 126 | Protection of atherogenesis in thromboxane A2 receptor-deficient mice is not associated with thromboxane A2 receptor in bone marrow-derived cells. Biochemical and Biophysical Research Communications, 2006, 351, 865-871. | 1.0 | 17 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Management of Type IIb Dyslipidemia. Journal of Atherosclerosis and Thrombosis, 2012, 19, 105-114. | 0.9 | 17 |
| 128 | Ezetimibe Ameliorates Early Diabetic Nephropathy in db/db Mice. Journal of Atherosclerosis and Thrombosis, 2012, 19, 608-618. | 0.9 | 17 |
| 129 | Comparison of frailty between users and nonusers of a day care center using the Kihon Checklist in Brazil. Journal of Clinical Gerontology and Geriatrics, 2014, 5, 82-85. | 0.7 | 17 |
| 130 | Complex obstacle negotiation exercise can prevent falls in communityâ€dwelling elderly Japanese aged 75â€ƒyears and older. Geriatrics and Gerontology International, 2012, 12, 461-467. | 0.7 | 16 |
| 131 | The current clinical problems for early phase of diabetic nephropathy and approach for pathogenesis of diabetic nephropathy. Diabetes Research and Clinical Practice, 2008, 82, S21-S24. | 1.1 | 15 |
| 132 | Both conventional indices of cognitive function and frailty predict levels of care required in a longâ€term care insurance program for memory clinic patients in Japan. Geriatrics and Gerontology International, 2012, 12, 630-636. | 0.7 | 15 |
| 133 | The Japan Geriatrics Society consensus statement â€œrecommendations for older persons to receive the best medical and longâ€term care during the COVID â€19 outbreakâ€”considering the timing of advance care planning implementationâ€. Geriatrics and Gerontology International, 2020, 20, 1112-1119. | 0.7 | 15 |
| 134 | Implementation of advance care planning amid the <scp>COVID</scp>â€19 crisis: A narrative review and synthesis. Geriatrics and Gerontology International, 2021, 21, 779-787. | 0.7 | 15 |
| 135 | Comment on the New Guidelines in USA by the JAS Guidelines Committee. Journal of Atherosclerosis and Thrombosis, 2014, 21, 79-81. | 0.9 | 15 |
| 136 | Coexpression of CLA-1 and Human PDZK1 in Murine Liver Modulates HDL Cholesterol Metabolism. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1298-1303. | 1.1 | 14 |
| 137 | Differential effect of statins on diabetic nephropathy in db/db mice. International Journal of Molecular Medicine, 2011, 28, 683-7. | 1.8 | 14 |
| 138 | Strategies on fall prevention for older people living in the community: A report from a round-table meeting in IAGG 2013. Journal of Clinical Gerontology and Geriatrics, 2015, 6, 39-44. | 0.7 | 14 |
| 139 | Characteristics of the nurse manager's recognition behavior and its relation to sense of coherence of staff nurses in Japan. Collegian, 2015, 22, 9-17. | 0.6 | 14 |
| 140 | Effect of selfâ€reported quality of sleep on mobility in older adults. Geriatrics and Gerontology International, 2016, 16, 266-271. | 0.7 | 14 |
| 141 | Dietary diversity is associated with longitudinal changes in hippocampal volume among Japanese community dwellers. European Journal of Clinical Nutrition, 2021, 75, 946-953. | 1.3 | 14 |
| 142 | Gender Difference in ICER Iî³ Transgenic Diabetic Mouse. Bioscience, Biotechnology and Biochemistry, 2007, 71, 1920-1926. | 0.6 | 13 |
| 143 | Geriatrics in the most aged country, Japan. Archives of Gerontology and Geriatrics, 2009, 49, S1-S2. | 1.4 | 13 |
| 144 | Arterial Stiffness Predicts Cognitive Decline in Japanese Community-dwelling Elderly Subjects: A One-year Follow-up Study. Journal of Atherosclerosis and Thrombosis, 2015, 22, 637-644. | 0.9 | 13 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Two-Year Weight Loss but Not Body Mass Index Predicts Mortality and Disability in an Older Japanese Community-Dwelling Population. Journal of the American Medical Directors Association, 2019, 20, 1654.e11-1654.e18. | 1.2 | 13 |
| 146 | Balancing infection control and frailty prevention during and after the <scp>COVID</scp>â€19 pandemic: Introduction of the National Center for Geriatrics and Gerontology Home Exercise Program for Older People Home Exercise Program for Older People 2020. Geriatrics and Gerontology International, 2020, 20, 846-848. | 0.7 | 13 |
| 147 | Self-Assessed Kyphosis and Chewing Disorders Predict Disability and Mortality in Community-Dwelling Older Adults. Journal of the American Medical Directors Association, 2017, 18, 550.e1-550.e6. | 1.2 | 12 |
| 148 | Impact of the Integrated Guidance on the Care of Familial Hypercholesterolaemia. Journal of Atherosclerosis and Thrombosis, 2014, 21, 366-374. | 0.9 | 12 |
| 149 | Polymorphisms of Apolipoprotein E and Methylenetetrahydrofolate Reductase in the Japanese Population. Journal of Atherosclerosis and Thrombosis, 2007, 14, 167-171. | 0.9 | 11 |
| 150 | AMAP1 as a negative-feedback regulator of nuclear factor-ÎºB under inflammatory conditions. Scientific Reports, 2014, 4, 5094. | 1.6 | 11 |
| 151 | Efficacy and safety of the cholesteryl ester transfer protein inhibitor anacetrapib in Japanese patients with heterozygous familial hypercholesterolemia. Atherosclerosis, 2016, 249, 215-223. | 0.4 | 11 |
| 152 | Lipid-modifying efficacy and tolerability of anacetrapib added to ongoing statin therapy in Japanese patients with dyslipidemia. Atherosclerosis, 2017, 261, 69-77. | 0.4 | 11 |
| 153 | Comparison of the psychosocial quality of life in hemodialysis patients between the elderly and nonâ€elderly using a visual analogue scale: The importance of appetite and depressive mood. Geriatrics and Gerontology International, 2012, 12, 65-71. | 0.7 | 10 |
| 154 | Faster decline of physical performance in older adults with higher levels of baseline locomotive function. Geriatrics and Gerontology International, 2012, 12, 238-246. | 0.7 | 10 |
| 155 | Cutoff values for appendicular skeletal muscle mass and strength in relation to fear of falling among Brazilian older adults: cross-sectional study. Sao Paulo Medical Journal, 2017, 135, 434-443. | 0.4 | 10 |
| 156 | Handgrip strength: Should repeated measurements be performed in both hands?. Geriatrics and Gerontology International, 2021, 21, 426-432. | 0.7 | 10 |
| 157 | Estimating Years of Life Lost Due to Cardiovascular Disease in Japan. Circulation Journal, 2019, 83, 1006-1010. | 0.7 | 9 |
| 158 | Asian Working Group for Sarcopenia Response to the Emphasis on Anterior Thigh Muscle Mass in Sarcopenia Diagnosis. Journal of the American Medical Directors Association, 2020, 21, 1174-1175. | 1.2 | 9 |
| 159 | Does the <scp>COVID</scp>â€19 pandemic robustly influence the incidence of frailty?. Geriatrics and Gerontology International, 2021, 21, 754-755. | 0.7 | 9 |
| 160 | Fiveâ€repetition sitâ€toâ€stand test: End with the fifth stand or sit?. Geriatrics and Gerontology International, 2022, 22, 362-364. | 0.7 | 9 |
| 161 | Acute Renal Failure After Exercise in a Japanese Sumo Wrestler With Renal Hypouricemia. American Journal of the Medical Sciences, 2008, 336, 512-514. | 0.4 | 8 |
| 162 | Urban-rural differences in physical performance and health status among older Japanese community-dwelling women. Journal of Clinical Gerontology and Geriatrics, 2012, 3, 127-131. | 0.7 | 8 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | Indications and practice for tube feeding in Japanese geriatricians: Implications of multidisciplinary team approach. Geriatrics and Gerontology International, 2012, 12, 643-651. | 0.7 | 8 |
| 164 | Comparison of frailty among <scp>J</scp>apanese, <scp>B</scp>razilian <scp>J</scp>apanese descendants and <scp>B</scp>razilian communityâ€dwelling older women. Geriatrics and Gerontology International, 2015, 15, 762-769. | 0.7 | 8 |
| 165 | Effect of a Positive Photo Appreciation Program on Depressive Mood in Older Adults: A Pilot Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2018, 15, 1472. | 1.2 | 8 |
| 166 | Microvascular complications and frailty can predict adverse outcomes in older patients with diabetes. Geriatrics and Gerontology International, 2021, 21, 359-363. | 0.7 | 8 |
| 167 | Lower limb muscle quality and phase angle contribute to the reduced walking speed among older adults. Geriatrics and Gerontology International, 2022, 22, 603-609. | 0.7 | 8 |
| 168 | Differential determinants of physical daily activities in frail and nonfrail community-dwelling older adults. Journal of Clinical Gerontology and Geriatrics, 2011, 2, 42-46. | 0.7 | 7 |
| 169 | Factors associated with the job satisfaction of certified nurses and nurse specialists in cancer care in Japan: Analysis based on the Basic Plan to Promote Cancer Control Programs. PLoS ONE, 2020, 15, e0232336. | 1.1 | 7 |
| 170 | Simplified Chinese translation of the Kihon checklist. Geriatrics and Gerontology International, 2020, 20, 643-644. | 0.7 | 7 |
| 171 | Protein Inhibitor of Activated STAT, PIASy Regulates Î±-Smooth Muscle Actin Expression by Interacting with E12 in Mesangial Cells. PLoS ONE, 2012, 7, e41186. | 1.1 | 6 |
| 172 | Remitting seronegative symmetrical synovitis with pitting edema (RS3PE) syndrome: A case report. Journal of Clinical Gerontology and Geriatrics, 2011, 2, 27-29. | 0.7 | 5 |
| 173 | Development of a New Fall Risk Assessment Index for Older Adults. International Journal of Gerontology, 2012, 6, 160-162. | 0.7 | 5 |
| 174 | Factors associated with falls in active older adults in Japan and Brazil. Journal of Clinical Gerontology and Geriatrics, 2013, 4, 89-92. | 0.7 | 5 |
| 175 | Walking speed and balance performance are associated with Short-Form 8 bodily pain domain in Brazilian older female. Journal of Clinical Gerontology and Geriatrics, 2015, 6, 89-94. | 0.7 | 5 |
| 176 | Physical domain of the Kihon Checklist: A possible surrogate for physical function tests. Geriatrics and Gerontology International, 2020, 20, 644-646. | 0.7 | 5 |
| 177 | Walking speed and short physical performance battery are associated with conversion to longâ€term care need: A study in outpatients of a locomotive syndromeâ€frailty clinic. Geriatrics and Gerontology International, 2021, 21, 919-925. | 0.7 | 5 |
| 178 | Recovery from or progression to frailty during the second year of the <scp>COVID</scp>â€19 pandemic. Geriatrics and Gerontology International, 2022, 22, 681-682. | 0.7 | 5 |
| 179 | Sarcopenia diagnostic criteria update by EWGSOP: what has been changed?. European Geriatric Medicine, 2018, 9, 733-734. | 1.2 | 4 |
| 180 | Video demonstrating <scp>NCGGâ€HEPOP</scp> 2020 exercises for older adults. Geriatrics and Gerontology International, 2021, 21, 871-872. | 0.7 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 181 | Natural History Trajectories of Frailty in Community-Dwelling Older Japanese Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 2059-2067. | 1.7 | 4 |
| 182 | Kihon Checklist: Thai version. Geriatrics and Gerontology International, 2021, 21, 749-752. | 0.7 | 3 |
| 183 | Background to Discuss Guidelines for Control of Plasma HDL-Cholesterol in Japan*. Journal of Atherosclerosis and Thrombosis, 2012, 19, 207-212. | 0.9 | 3 |
| 184 | Differences in instrumental activities of daily living between mild cognitive impairment and Alzheimer's disease: A study using a detailed executive function assessment. Geriatrics and Gerontology International, 2021, 21, 1111-1117. | 0.7 | 3 |
| 185 | [6] Molecular approaches to identifying ligand binding and signaling domains of C-C chemokine receptors. Methods in Enzymology, 1997, 288, 70-84. | 0.4 | 2 |
| 186 | Identifying cognitive dysfunction using the nursesâ€™ rapidly clinical judgment in elderly inpatients. Journal of Clinical Gerontology and Geriatrics, 2012, 3, 21-24. | 0.7 | 2 |
| 187 | Importance of Physical Performance and Quality of Life for Self-Rated Health in Older Japanese Women. Physical and Occupational Therapy in Geriatrics, 2013, 31, 1-11. | 0.2 | 2 |
| 188 | Twentyâ€year prospective cohort study of the association between gait speed and incident disability: The <scp>NILSâ€LSA</scp> project. Geriatrics and Gerontology International, 2022, 22, 251-253. | 0.7 | 2 |
| 189 | Psychosocial quality of life of elderly hemodialysis patients using visual analog scale: Comparison with healthy elderly in Japan. Journal of Clinical Gerontology and Geriatrics, 2011, 2, 116-120. | 0.7 | 1 |
| 190 | Development of the Positive Photo Appreciation for Dementia program for people with mild cognitive impairment and earlyâ€stage Alzheimer's disease: A feasibility study. Geriatrics and Gerontology International, 2019, 19, 1064-1066. | 0.7 | 1 |
| 191 | Reconsidering the effects of active standingâ€up exercise in stroke rehabilitation. Geriatrics and Gerontology International, 2020, 20, 1096-1097. | 0.7 | 1 |
| 192 | Usefulness of a computerized cognitive assessment and training tool for detecting dementia. Geriatrics and Gerontology International, 2021, 21, 438-439. | 0.7 | 1 |
| 193 | Associations between diabetes-related foot disease, diabetes, and age-related complications in older patients. European Geriatric Medicine, 2021, 12, 1003-1009. | 1.2 | 1 |
| 194 | Implication of frailty and disability prevention measures during the COVIDâ€19 pandemic. Aging Medicine (Milton (N S W)), 2021, 4, 242-246. | 0.9 | 1 |
| 195 | Reply to the comments on â€œFiveâ€repetition sitâ€toâ€stand test: End with the fifth stand or sit?â€. Geriatrics and Gerontology International, 2022, 22, 539-540. | 0.7 | 1 |
| 196 | Title is missing!. Nippon Nogeikagaku Kaishi, 2003, 77, 1127-1129. | 0.0 | 0 |
| 197 | Effects of Japanese drum exercise on depression and physical function in community-dwelling older women. Journal of Clinical Gerontology and Geriatrics, 2016, 7, 158-163. | 0.7 | 0 |
| 198 | Response to Handgrip strength cut-off thresholds to define sarcopenia. Geriatrics and Gerontology International, 2019, 19, 271-271. | 0.7 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 199 | Proposal for revising the nutrition intervention standards on the Kihon Checklist. Geriatrics and Gerontology International, 2020, 20, 731-732. | 0.7 | 0 |
| 200 | Statement on falls in longâ€term care facilities by the Japan Geriatrics Society and the Japan Association of Geriatric Health Services Facilities. Geriatrics and Gerontology International, 2022, 22, 193-205. | 0.7 | 0 |