

Hidenori Arai

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

192
papers

11,970
citations

52
h-index

107
g-index

213
ext. papers

15,282
ext. citations

3.9
avg. IF

6.18
L-index

#	Paper	IF	Citations
192	Sarcopenia in Asia: consensus report of the Asian Working Group for Sarcopenia. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 95-101	5.9	2215
191	Prevalence of and interventions for sarcopenia in ageing adults: a systematic review. Report of the International Sarcopenia Initiative (EWGSOP and IWGS). <i>Age and Ageing</i> , 2014 , 43, 748-59	3	1063
190	Asian Working Group for Sarcopenia: 2019 Consensus Update on Sarcopenia Diagnosis and Treatment. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 300-307.e2	5.9	967
189	Japan Atherosclerosis Society (JAS) Guidelines for Prevention of Atherosclerotic Cardiovascular Diseases 2017. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018 , 25, 846-984	4	295
188	Roles of thromboxane A2 and prostacyclin in the development of atherosclerosis in apoE-deficient mice. <i>Journal of Clinical Investigation</i> , 2004 , 114, 784-794	15.9	260
187	An International Atherosclerosis Society Position Paper: global recommendations for the management of dyslipidemia--full report. <i>Journal of Clinical Lipidology</i> , 2014 , 8, 29-60	4.9	246
186	Prevalence of sarcopenia in community-dwelling Japanese older adults. <i>Journal of the American Medical Directors Association</i> , 2013 , 14, 911-5	5.9	209
185	An international definition for "nursing home". <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 181-4	5.9	183
184	Japan as the front-runner of super-aged societies: Perspectives from medicine and medical care in Japan. <i>Geriatrics and Gerontology International</i> , 2015 , 15, 673-87	2.9	181
183	Recent Advances in Sarcopenia Research in Asia: 2016 Update From the Asian Working Group for Sarcopenia. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 767.e1-7	5.9	174
182	Interventions for Treating Sarcopenia: A Systematic Review and Meta-Analysis of Randomized Controlled Studies. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 553.e1-553.e16	5.9	164
181	Differential regulation of G-protein-mediated signaling by chemokine receptors. <i>Journal of Biological Chemistry</i> , 1996 , 271, 21814-9	5.4	160
180	Distinct signaling pathways for MCP-1-dependent integrin activation and chemotaxis. <i>Journal of Biological Chemistry</i> , 2001 , 276, 16555-60	5.4	154
179	Sarcopenia and dysphagia: Position paper by four professional organizations. <i>Geriatrics and Gerontology International</i> , 2019 , 19, 91-97	2.9	144
178	English translation of the Kihon Checklist. <i>Geriatrics and Gerontology International</i> , 2015 , 15, 518-9	2.9	136
177	Inhibition of MCP-1/CCR2 pathway ameliorates the development of diabetic nephropathy. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 360, 772-7	3.4	127
176	Guidelines for the management of familial hypercholesterolemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 1043-60	4	126

175	Prevalence of metabolic syndrome in the general Japanese population in 2000. <i>Journal of Atherosclerosis and Thrombosis</i> , 2006 , 13, 202-8	4	124
174	Toward the realization of a better aged society: messages from gerontology and geriatrics. <i>Geriatrics and Gerontology International</i> , 2012 , 12, 16-22	2.9	121
173	Gas6 induces Akt/mTOR-mediated mesangial hypertrophy in diabetic nephropathy. <i>Kidney International</i> , 2005 , 68, 552-61	9.9	119
172	Inhibition of CCR2 ameliorates insulin resistance and hepatic steatosis in db/db mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 2195-201	9.4	112
171	Effects of K-877, a novel selective PPAR α modulator (SPPARM α) in dyslipidaemic patients: A randomized, double blind, active- and placebo-controlled, phase 2 trial. <i>Atherosclerosis</i> , 2016 , 249, 36-43 ^{3,1}		106
170	Systematic review of the Kihon Checklist: Is it a reliable assessment of frailty?. <i>Geriatrics and Gerontology International</i> , 2016 , 16, 893-902	2.9	104
169	Organization and differential expression of the human monocyte chemoattractant protein 1 receptor gene. Evidence for the role of the carboxyl-terminal tail in receptor trafficking. <i>Journal of Biological Chemistry</i> , 1997 , 272, 1038-45	5.4	98
168	Long-term probucol treatment prevents secondary cardiovascular events: a cohort study of patients with heterozygous familial hypercholesterolemia in Japan. <i>Journal of Atherosclerosis and Thrombosis</i> , 2008 , 15, 292-303	4	91
167	Gas6 regulates mesangial cell proliferation through Axl in experimental glomerulonephritis. <i>American Journal of Pathology</i> , 2001 , 158, 1423-32	5.8	91
166	Effects of Pemafibrate, a Novel Selective PPAR α Modulator, on Lipid and Glucose Metabolism in Patients With Type 2 Diabetes and Hypertriglyceridemia: A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Trial. <i>Diabetes Care</i> , 2018 , 41, 538-546	14.6	89
165	Efficacy and safety of pemafibrate (K-877), a selective peroxisome proliferator-activated receptor α modulator, in patients with dyslipidemia: Results from a 24-week, randomized, double blind, active-controlled, phase 3 trial. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 173-184	4.9	83
164	Growth arrest-specific gene 6 is involved in glomerular hypertrophy in the early stage of diabetic nephropathy. <i>Journal of Biological Chemistry</i> , 2003 , 278, 18229-34	5.4	80
163	Predictive Value of Frailty Scores for Healthy Life Expectancy in Community-Dwelling Older Japanese Adults. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 1002.e7-11	5.9	79
162	Serum lipid survey and its recent trend in the general Japanese population in 2000. <i>Journal of Atherosclerosis and Thrombosis</i> , 2005 , 12, 98-106	4	79
161	Community-based exercise program is cost-effective by preventing care and disability in Japanese frail older adults. <i>Journal of the American Medical Directors Association</i> , 2012 , 13, 507-11	5.9	76
160	Gas6 induces mesangial cell proliferation via latent transcription factor STAT3. <i>Journal of Biological Chemistry</i> , 2001 , 276, 42364-9	5.4	76
159	Small dense low-density lipoproteins cholesterol can predict incident cardiovascular disease in an urban Japanese cohort: the Suita study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013 , 20, 195-203	4	72
158	C-C chemokine receptor 2 inhibitor improves diet-induced development of insulin resistance and hepatic steatosis in mice. <i>Journal of Atherosclerosis and Thrombosis</i> , 2010 , 17, 219-28	4	71

157	Type IV collagen is transcriptionally regulated by Smad1 under advanced glycation end product (AGE) stimulation. <i>Journal of Biological Chemistry</i> , 2004 , 279, 14201-6	5.4	71
156	Efficacy and safety of K-877, a novel selective peroxisome proliferator-activated receptor α modulator (SPPARM α) in combination with statin treatment: Two randomised, double-blind, placebo-controlled clinical trials in patients with dyslipidaemia. <i>Atherosclerosis</i> , 2017 , 261, 144-152	3.1	69
155	Age-dependent changes in skeletal muscle mass and visceral fat area in Japanese adults from 40 to 79 years-of-age. <i>Geriatrics and Gerontology International</i> , 2014 , 14 Suppl 1, 8-14	2.9	67
154	Dissociation of chemotaxis from agonist-induced receptor internalization in a lymphocyte cell line transfected with CCR2B. Evidence that directed migration does not require rapid modulation of signaling at the receptor level. <i>Journal of Biological Chemistry</i> , 1997 , 272, 25037-42	5.4	66
153	Sensing of commensal organisms by the intracellular sensor NOD1 mediates experimental pancreatitis. <i>Immunity</i> , 2012 , 37, 326-38	32.3	65
152	Diagnosis and management of type I and type V hyperlipoproteinemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 1-12	4	65
151	Essential role of Gas6 for glomerular injury in nephrotoxic nephritis. <i>Journal of Clinical Investigation</i> , 2002 , 110, 239-246	15.9	64
150	Junctional adhesion molecule (JAM) is phosphorylated by protein kinase C upon platelet activation. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 276, 873-8	3.4	63
149	Expression of Smad1 is directly associated with mesangial matrix expansion in rat diabetic nephropathy. <i>Laboratory Investigation</i> , 2006 , 86, 357-68	5.9	62
148	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. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018 , 25, 521-538	4	61
147	Differential association of frailty with cognitive decline and sarcopenia in community-dwelling older adults. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 120-4	5.9	58
146	COVID-19 and older people in Asia: Asian Working Group for Sarcopenia calls to actions. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 547-558	2.9	56
145	Differential Characteristics of Skeletal Muscle in Community-Dwelling Older Adults. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 807.e9-807.e16	5.9	56
144	Arterial stiffness is associated with low skeletal muscle mass in Japanese community-dwelling older adults. <i>Geriatrics and Gerontology International</i> , 2014 , 14 Suppl 1, 109-14	2.9	56
143	CXCL16 is a novel angiogenic factor for human umbilical vein endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 331, 1295-300	3.4	56
142	Validation and translation of the Kihon Checklist (frailty index) into Brazilian Portuguese. <i>Geriatrics and Gerontology International</i> , 2014 , 14, 561-9	2.9	54
141	Dual-task walk is a reliable predictor of falls in robust elderly adults. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 163-4	5.6	54
140	Prevalence and factors associated with sarcopenia in patients with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2019 , 29, 589-595	3.3	52

139	Mulberry leaf aqueous fractions inhibit TNF-alpha-induced nuclear factor kappaB (NF-kappaB) activation and lectin-like oxidized LDL receptor-1 (LOX-1) expression in vascular endothelial cells. <i>Atherosclerosis</i> , 2007 , 193, 20-7	3.1	52
138	Mulberry leaf powder prevents atherosclerosis in apolipoprotein E-deficient mice. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 358, 751-6	3.4	51
137	Priorities of health care outcomes for the elderly. <i>Journal of the American Medical Directors Association</i> , 2013 , 14, 479-84	5.9	50
136	Mulberry leaf ameliorates the expression profile of adipocytokines by inhibiting oxidative stress in white adipose tissue in db/db mice. <i>Atherosclerosis</i> , 2009 , 204, 388-94	3.1	49
135	Proposed guidelines for hypertriglyceridemia in Japan with non-HDL cholesterol as the second target. <i>Journal of Atherosclerosis and Thrombosis</i> , 2008 , 15, 116-21	4	46
134	Activation of STAT3/Smad1 is a key signaling pathway for progression to glomerulosclerosis in experimental glomerulonephritis. <i>Journal of Biological Chemistry</i> , 2005 , 280, 7100-6	5.4	46
133	Cognitive Frailty Predicts Incident Dementia among Community-Dwelling Older People. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	45
132	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. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 654-60	5.9	44
131	Ribozyme targeting of receptor for advanced glycation end products in mouse mesangial cells. <i>Biochemical and Biophysical Research Communications</i> , 1998 , 245, 583-8	3.4	44
130	Social Frailty Predicts Incident Disability and Mortality Among Community-Dwelling Japanese Older Adults. <i>Journal of the American Medical Directors Association</i> , 2018 , 19, 1099-1103	5.9	44
129	Advanced glycation end products increase collagen-specific chaperone protein in mouse diabetic nephropathy. <i>Journal of Biological Chemistry</i> , 2004 , 279, 19816-23	5.4	43
128	Lysophosphatidylcholine generates superoxide anions through activation of phosphatidylinositol 3-kinase in human neutrophils. <i>FEBS Letters</i> , 1998 , 441, 63-6	3.8	41
127	Urinary Smad1 is a novel marker to predict later onset of mesangial matrix expansion in diabetic nephropathy. <i>Diabetes</i> , 2008 , 57, 1712-22	0.9	41
126	Role of bone marrow-derived progenitor cells in cuff-induced vascular injury in mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 477-82	9.4	41
125	Angiotensin II-dependent Src and Smad1 signaling pathway is crucial for the development of diabetic nephropathy. <i>Laboratory Investigation</i> , 2006 , 86, 927-39	5.9	40
124	Cognitive impairment and frontal-subcortical geriatric syndrome are associated with metabolic syndrome in a stroke-free population. <i>Neurobiology of Aging</i> , 2007 , 28, 1723-36	5.6	39
123	Chapter 4 Treatment of sarcopenia. <i>Geriatrics and Gerontology International</i> , 2018 , 18 Suppl 1, 28-44	2.9	38
122	Multicenter study to determine the diagnosis criteria of heterozygous familial hypercholesterolemia in Japan. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 1019-26	4	38

121	More intensive lipid lowering is associated with regression of coronary atherosclerosis in diabetic patients with acute coronary syndrome--sub-analysis of JAPAN-ACS study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2010 , 17, 1096-107	4	38
120	Establishment of a diabetic mouse model with progressive diabetic nephropathy. <i>American Journal of Pathology</i> , 2005 , 167, 327-36	5.8	38
119	Oxidized LDL and expression of monocyte adhesion molecules. <i>Diabetes Research and Clinical Practice</i> , 1999 , 45, 123-6	7.4	38
118	Synergistic effect of bodyweight resistance exercise and protein supplementation on skeletal muscle in sarcopenic or dynapenic older adults. <i>Geriatrics and Gerontology International</i> , 2019 , 19, 429-437 ⁹	3.9	36
117	Polymorphisms in four genes related to triglyceride and HDL-cholesterol levels in the general Japanese population in 2000. <i>Journal of Atherosclerosis and Thrombosis</i> , 2005 , 12, 240-50	4	36
116	Cholesterol efflux effect of high density lipoprotein is impaired by whole cigarette smoke extracts through lipid peroxidation. <i>Free Radical Biology and Medicine</i> , 1998 , 24, 182-90	7.8	35
115	Role of coagulation factor Xa and protease-activated receptor 2 in human mesangial cell proliferation. <i>Kidney International</i> , 2005 , 67, 2123-33	9.9	34
114	Thera-band() elastic band tension: reference values for physical activity. <i>Journal of Physical Therapy Science</i> , 2016 , 28, 1266-71	1	34
113	Looking back to move forward: a twenty-year audit of herpes zoster in Asia-Pacific. <i>BMC Infectious Diseases</i> , 2017 , 17, 213	4	33
112	Long-Term Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor-Modulator (SPPARM) in Dyslipidemic Patients with Renal Impairment. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	33
111	Lysophosphatidylcholine activates mitogen-activated protein kinases by a tyrosine kinase-dependent pathway in bovine aortic endothelial cells. <i>Atherosclerosis</i> , 1999 , 143, 261-6	3.1	33
110	The revised Japanese version of the Cardiovascular Health Study criteria (revised J-CHS criteria). <i>Geriatrics and Gerontology International</i> , 2020 , 20, 992-993	2.9	33
109	A model for diabetic nephropathy: advantages of the inducible cAMP early repressor transgenic mouse over the streptozotocin-induced diabetic mouse. <i>Journal of Cellular Physiology</i> , 2008 , 215, 383-97	7	29
108	Efficacy and safety of pemafibrate in people with type 2 diabetes and elevated triglyceride levels: 52-week data from the PROVIDE study. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1737-1744	6.7	27
107	Activation of Src mediates PDGF-induced Smad1 phosphorylation and contributes to the progression of glomerulosclerosis in glomerulonephritis. <i>PLoS ONE</i> , 2011 , 6, e17929	3.7	27
106	Differences in lifestyle, physical performance and quality of life between frail and robust Brazilian community-dwelling elderly women. <i>Geriatrics and Gerontology International</i> , 2016 , 16, 829-35	2.9	27
105	An International Atherosclerosis Society position paper: global recommendations for the management of dyslipidemia: executive summary. <i>Atherosclerosis</i> , 2014 , 232, 410-3	3.1	26
104	Effect of physical activity on memory function in older adults with mild Alzheimer's disease and mild cognitive impairment. <i>Geriatrics and Gerontology International</i> , 2014 , 14, 758-62	2.9	25

103	Self-reported quality of sleep is associated with bodily pain, vitality and cognitive impairment in Japanese older adults. <i>Geriatrics and Gerontology International</i> , 2014 , 14, 628-35	2.9	25
102	Long-Term Care System in Japan. <i>Annals of Geriatric Medicine and Research</i> , 2020 , 24, 174-180	2.9	25
101	Prevalence of familial hypercholesterolemia in patients with acute coronary syndrome in Japan: Results of the EXPLORE-J study. <i>Atherosclerosis</i> , 2018 , 277, 362-368	3.1	25
100	Oral function as an indexing parameter for mild cognitive impairment in older adults. <i>Geriatrics and Gerontology International</i> , 2018 , 18, 790-798	2.9	24
99	Cognitive Frailty in Geriatrics. <i>Clinics in Geriatric Medicine</i> , 2018 , 34, 667-675	3.8	24
98	Prevalence of the metabolic syndrome in elderly and middle-aged Japanese. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2010 , 1, 42-47		24
97	Effects of a novel selective peroxisome proliferator-activated receptor- α modulator, pemafibrate, on hepatic and peripheral glucose uptake in patients with hypertriglyceridemia and insulin resistance. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 1323-1332	3.9	23
96	Self-Management Group Exercise Extends Healthy Life Expectancy in Frail Community-Dwelling Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	23
95	Roles of coagulation pathway and factor Xa in rat mesangioproliferative glomerulonephritis. <i>Laboratory Investigation</i> , 2007 , 87, 150-60	5.9	23
94	SRY-related HMG box 9 regulates the expression of Col4a2 through transactivating its enhancer element in mesangial cells. <i>American Journal of Pathology</i> , 2007 , 170, 1854-64	5.8	23
93	Effects of pemafibrate (K-877) on cholesterol efflux capacity and postprandial hyperlipidemia in patients with atherogenic dyslipidemia. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 1267-1279.e4	4.9	21
92	Chapter 1 Definitions and diagnosis of sarcopenia. <i>Geriatrics and Gerontology International</i> , 2018 , 18 Suppl 1, 7-12	2.9	21
91	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. <i>Archives of Gerontology and Geriatrics</i> , 2013 , 57, 328-32	4	21
90	Vortex-mediated mechanical stress induces integrin-dependent cell adhesion mediated by inositol 1,4,5-trisphosphate-sensitive Ca ²⁺ release in THP-1 cells. <i>Journal of Biological Chemistry</i> , 2003 , 278, 9327-31	5.4	20
89	Monocyte chemoattractant protein 1 causes differential signalling mediated by proline-rich tyrosine kinase 2 in THP-1 cells. <i>Biochemical Journal</i> , 2001 , 355, 751-6	3.8	20
88	Chapter 2 Epidemiology of sarcopenia. <i>Geriatrics and Gerontology International</i> , 2018 , 18 Suppl 1, 13-22	2.9	18
87	Community activities predict disability and mortality in community-dwelling older adults. <i>Geriatrics and Gerontology International</i> , 2018 , 18, 1114-1124	2.9	17
86	Survey on geriatricians' experiences of adverse drug reactions caused by potentially inappropriate medications: commission report of the Japan Geriatrics Society. <i>Geriatrics and Gerontology International</i> , 2011 , 11, 3-7	2.9	17

85	Role of growth arrest-specific gene 6 in diabetic nephropathy. <i>Vitamins and Hormones</i> , 2008 , 78, 375-92	2.5	17
84	Hypercholesterolemia contributes to the development of atherosclerosis and vascular remodeling by recruiting bone marrow-derived cells in cuff-induced vascular injury. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 363, 782-7	3.4	17
83	Arterial stiffness determined according to the cardio-ankle vascular index(CAVI) is associated with mild cognitive decline in community-dwelling elderly subjects. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014 , 21, 49-55	4	17
82	Oral hypofunction and its association with frailty in community-dwelling older people. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 917-926	2.9	17
81	Links Between Physical Frailty and Regional Gray Matter Volumes in Older Adults: A Voxel-Based Morphometry Study. <i>Journal of the American Medical Directors Association</i> , 2019 , 20, 1587-1592.e7	5.9	16
80	Global brain atrophy is associated with physical performance and the risk of falls in older adults with cognitive impairment. <i>Geriatrics and Gerontology International</i> , 2013 , 13, 437-42	2.9	16
79	Effect of resistance training on physical performance and fear of falling in elderly with different levels of physical well-being. <i>Age and Ageing</i> , 2011 , 40, 637-41	3	16
78	The relationship of community activities with cognitive impairment and depressive mood independent of mobility disorder in Japanese older adults. <i>Archives of Gerontology and Geriatrics</i> , 2017 , 70, 54-61	4	15
77	Subtypes of physical frailty and their long-term outcomes: a longitudinal cohort study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 1223-1231	10.3	15
76	Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor α Modulator (SPPARM) α Pooled Analysis of Phase 2 and 3 Studies in Dyslipidemic Patients with or without Statin Combination. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	15
75	Ezetimibe ameliorates early diabetic nephropathy in db/db mice. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 608-18	4	15
74	Protection of atherogenesis in thromboxane A2 receptor-deficient mice is not associated with thromboxane A2 receptor in bone marrow-derived cells. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 351, 865-71	3.4	15
73	Complex obstacle negotiation exercise can prevent falls in community-dwelling elderly Japanese aged 75 years and older. <i>Geriatrics and Gerontology International</i> , 2012 , 12, 461-7	2.9	14
72	Comparison of frailty between users and nonusers of a day care center using the Kihon Checklist in Brazil. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2014 , 5, 82-85		13
71	Differential effect of statins on diabetic nephropathy in db/db mice. <i>International Journal of Molecular Medicine</i> , 2011 , 28, 683-7	4.4	13
70	Chapter 3 Prevention of sarcopenia. <i>Geriatrics and Gerontology International</i> , 2018 , 18 Suppl 1, 23-27	2.9	12
69	Both conventional indices of cognitive function and frailty predict levels of care required in a long-term care insurance program for memory clinic patients in Japan. <i>Geriatrics and Gerontology International</i> , 2012 , 12, 630-6	2.9	12
68	Management of type IIb dyslipidemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 105-14	4	12

67	The current clinical problems for early phase of diabetic nephropathy and approach for pathogenesis of diabetic nephropathy. <i>Diabetes Research and Clinical Practice</i> , 2008 , 82 Suppl 1, S21-4	7.4	12
66	Coexpression of CLA-1 and human PDZK1 in murine liver modulates HDL cholesterol metabolism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 1298-303	9.4	12
65	Geriatrics in the most aged country, Japan. <i>Archives of Gerontology and Geriatrics</i> , 2009 , 49 Suppl 2, S1-2.4		11
64	Effect of self-reported quality of sleep on mobility in older adults. <i>Geriatrics and Gerontology International</i> , 2016 , 16, 266-71	2.9	11
63	Characteristics of the nurse manager's recognition behavior and its relation to sense of coherence of staff nurses in Japan. <i>Collegian</i> , 2015 , 22, 9-17	1.6	10
62	Faster decline of physical performance in older adults with higher levels of baseline locomotive function. <i>Geriatrics and Gerontology International</i> , 2012 , 12, 238-46	2.9	10
61	Strategies on fall prevention for older people living in the community: A report from a round-table meeting in IAGG 2013. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2015 , 6, 39-44		9
60	AMAP1 as a negative-feedback regulator of nuclear factor- κ B under inflammatory conditions. <i>Scientific Reports</i> , 2014 , 4, 5094	4.9	9
59	Comparison of the psychosocial quality of life in hemodialysis patients between the elderly and non-elderly using a visual analogue scale: the importance of appetite and depressive mood. <i>Geriatrics and Gerontology International</i> , 2012 , 12, 65-71	2.9	9
58	Gender difference in ICER Igamma transgenic diabetic mouse. <i>Bioscience, Biotechnology and Biochemistry</i> , 2007 , 71, 1920-6	2.1	9
57	Two-Year Weight Loss but Not Body Mass Index Predicts Mortality and Disability in an Older Japanese Community-Dwelling Population. <i>Journal of the American Medical Directors Association</i> , 2019 , 20, 1654.e11-1654.e18	5.9	8
56	Efficacy and safety of the cholesteryl ester transfer protein inhibitor anacetrapib in Japanese patients with heterozygous familial hypercholesterolemia. <i>Atherosclerosis</i> , 2016 , 249, 215-23	3.1	8
55	Arterial Stiffness Predicts Cognitive Decline in Japanese Community-dwelling Elderly Subjects: A One-year Follow-up Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015 , 22, 637-44	4	8
54	Self-Assessed Kyphosis and Chewing Disorders Predict Disability and Mortality in Community-Dwelling Older Adults. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 550.e1-550.e6	5.9	7.6
53	Lipid-modifying efficacy and tolerability of anacetrapib added to ongoing statin therapy in Japanese patients with dyslipidemia. <i>Atherosclerosis</i> , 2017 , 261, 69-77	3.1	7
52	Cutoff values for appendicular skeletal muscle mass and strength in relation to fear of falling among Brazilian older adults: cross-sectional study. <i>Sao Paulo Medical Journal</i> , 2017 , 135, 434-443	1.6	7
51	Indications and practice for tube feeding in Japanese geriatricians: implications of multidisciplinary team approach. <i>Geriatrics and Gerontology International</i> , 2012 , 12, 643-51	2.9	7
50	Polymorphisms of apolipoprotein e and methylenetetrahydrofolate reductase in the Japanese population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2007 , 14, 167-71	4	7

49	Differences in the mass and quality of the quadriceps with age and sex and their relationships with knee extension strength. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 900-912	10.3	7
48	Balancing infection control and frailty prevention during and after the COVID-19 pandemic: Introduction of the National Center for Geriatrics and Gerontology Home Exercise Program for Older People Home Exercise Program for Older People 2020. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 846-848	2.9	6
47	Comparison of frailty among Japanese, Brazilian Japanese descendants and Brazilian community-dwelling older women. <i>Geriatrics and Gerontology International</i> , 2015 , 15, 762-9	2.9	6
46	Urban-rural differences in physical performance and health status among older Japanese community-dwelling women. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2012 , 3, 127-131		6
45	Protein inhibitor of activated STAT, PIASy regulates β smooth muscle actin expression by interacting with E12 in mesangial cells. <i>PLoS ONE</i> , 2012 , 7, e41186	3.7	6
44	Differential determinants of physical daily activities in frail and nonfrail community-dwelling older adults. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2011 , 2, 42-46		6
43	Acute renal failure after exercise in a Japanese sumo wrestler with renal hypouricemia. <i>American Journal of the Medical Sciences</i> , 2008 , 336, 512-4	2.2	6
42	Effect of Sarcopenia Status on Disability Incidence Among Japanese Older Adults. <i>Journal of the American Medical Directors Association</i> , 2021 , 22, 846-852	5.9	6
41	Walking speed and balance performance are associated with Short-Form 8 bodily pain domain in Brazilian older female. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2015 , 6, 89-94		5
40	An update on cognitive frailty: Its definition, impact, associated factors and underlying mechanisms, and interventions. <i>Geriatrics and Gerontology International</i> , 2021 ,	2.9	5
39	The Japan Geriatrics Society consensus statement "recommendations for older persons to receive the best medical and long-term care during the COVID-19 outbreak-considering the timing of advance care planning implementation". <i>Geriatrics and Gerontology International</i> , 2020 , 20, 1112-1119	2.9	5
38	Effect of a Positive Photo Appreciation Program on Depressive Mood in Older Adults: A Pilot Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	4
37	Factors associated with falls in active older adults in Japan and Brazil. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2013 , 4, 89-92		4
36	Validating muscle mass cutoffs of four international sarcopenia-working groups in Japanese people using DXA and BIA. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 1000-1010	10.3	4
35	Estimating Years of Life Lost Due to Cardiovascular Disease in Japan. <i>Circulation Journal</i> , 2019 , 83, 1006-1010	10.3	3
34	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. <i>PLoS ONE</i> , 2020 , 15, e0232336	3.7	3
33	Development of a New Fall Risk Assessment Index for Older Adults. <i>International Journal of Gerontology</i> , 2012 , 6, 160-162		3
32	Remitting seronegative symmetrical synovitis with pitting edema (RS3PE) syndrome: A case report. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2011 , 2, 27-29		3

31	Background to discuss guidelines for control of plasma HDL-cholesterol in Japan. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 207-12	4	3
30	Questionnaire for medical checkup of old-old (QMCOO). <i>Geriatrics and Gerontology International</i> , 2020 , 20, 991-992	2.9	3
29	Toward the development of a vibrant, super-aged society: The future of medicine and society in Japan. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 601-613	2.9	3
28	Dietary diversity is associated with longitudinal changes in hippocampal volume among Japanese community dwellers. <i>European Journal of Clinical Nutrition</i> , 2021 , 75, 946-953	5.2	3
27	Microvascular complications and frailty can predict adverse outcomes in older patients with diabetes. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 359-363	2.9	3
26	Simplified Chinese translation of the Kihon checklist. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 643-644	2.9	2
25	Physical domain of the Kihon Checklist: A possible surrogate for physical function tests. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 644-646	2.9	2
24	Importance of Physical Performance and Quality of Life for Self-Rated Health in Older Japanese Women. <i>Physical and Occupational Therapy in Geriatrics</i> , 2013 , 31, 1-11	1.1	2
23	Identifying cognitive dysfunction using the nurses' rapid clinical judgment in elderly inpatients. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2012 , 3, 21-24		2
22	Five-repetition sit-to-stand test: End with the fifth stand or sit?. <i>Geriatrics and Gerontology International</i> , 2022 ,	2.9	2
21	Impact of the integrated guidance on the care of familial hypercholesterolaemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014 , 21, 366-7	4	2
20	Asian Working Group for Sarcopenia Response to the Emphasis on Anterior Thigh Muscle Mass in Sarcopenia Diagnosis. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 1174-1175	5.9	2
19	Does the COVID-19 pandemic robustly influence the incidence of frailty?. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 754-755	2.9	2
18	Development of the Positive Photo Appreciation for Dementia program for people with mild cognitive impairment and early-stage Alzheimer's disease: A feasibility study. <i>Geriatrics and Gerontology International</i> , 2019 , 19, 1064-1066	2.9	1
17	Molecular approaches to identifying ligand binding and signaling domains of C-C chemokine receptors. <i>Methods in Enzymology</i> , 1997 , 288, 70-84	1.7	1
16	Reconsidering the effects of active standing-up exercise in stroke rehabilitation. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 1096-1097	2.9	1
15	Handgrip strength: Should repeated measurements be performed in both hands?. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 426-432	2.9	1
14	Implementation of advance care planning amid the COVID-19 crisis: A narrative review and synthesis. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 779-787	2.9	1

13	Video demonstrating NCGG-HEPOP 2020 exercises for older adults. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 871-872	2.9	1
12	Walking speed and short physical performance battery are associated with conversion to long-term care need: A study in outpatients of a locomotive syndrome-frailty clinic. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 919-925	2.9	1
11	Differences in instrumental activities of daily living between mild cognitive impairment and Alzheimer's disease: A study using a detailed executive function assessment. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 1111-1117	2.9	0
10	Associations between diabetes-related foot disease, diabetes, and age-related complications in older patients. <i>European Geriatric Medicine</i> , 2021 , 12, 1003-1009	3	0
9	Kihon Checklist: Thai version. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 749-752	2.9	0
8	Response to Handgrip strength cut-off thresholds to define sarcopenia. <i>Geriatrics and Gerontology International</i> , 2019 , 19, 271	2.9	
7	Psychosocial quality of life of elderly hemodialysis patients using visual analog scale: Comparison with healthy elderly in Japan. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2011 , 2, 116-120		
6	??K?????????Gas6?????????????????-. <i>Nippon Nogeikagaku Kaishi</i> , 2003 , 77, 1127-1129		
5	Twenty-year prospective cohort study of the association between gait speed and incident disability: The NILS-LSA project.. <i>Geriatrics and Gerontology International</i> , 2022 ,	2.9	
4	Proposal for revising the nutrition intervention standards on the Kihon Checklist. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 731-732	2.9	
3	Usefulness of a computerized cognitive assessment and training tool for detecting dementia. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 438-439	2.9	
2	Effects of Japanese drum exercise on depression and physical function in community-dwelling older women. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2016 , 7, 158-163		
1	Reply to the comments on "Five-repetition sit-to-stand test: End with the fifth stand or sit?". <i>Geriatrics and Gerontology International</i> , 2022 ,	2.9	