

# Ken Sugimoto

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

3,815  
citations

516215

16  
h-index

276539

41  
g-index

48  
all docs

48  
docs citations

48  
times ranked

3436  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.2	2,796
2	Prevalence of frailty among community-dwellers and outpatients in Japan as defined by the Japanese version of the Cardiovascular Health Study criteria. <i>Geriatrics and Gerontology International</i> , 2017, 17, 2629-2634.	0.7	174
3	<scp>COVID</scp> and older people in Asia: Asian Working Group for Sarcopenia calls to action. <i>Geriatrics and Gerontology International</i> , 2020, 20, 547-558.	0.7	110
4	Loss of ACE2 Exaggerates High-Calorie Diet-Induced Insulin Resistance by Reduction of GLUT4 in Mice. <i>Diabetes</i> , 2013, 62, 223-233.	0.3	96
5	Hyperglycemia in non-obese patients with type 2 diabetes is associated with low muscle mass: The Multicenter Study for Clarifying Evidence for Sarcopenia in Patients with Diabetes Mellitus. <i>Journal of Diabetes Investigation</i> , 2019, 10, 1471-1479.	1.1	91
6	Novel Method for Rapid Assessment of Cognitive Impairment Using High-Performance Eye-Tracking Technology. <i>Scientific Reports</i> , 2019, 9, 12932.	1.6	73
7	Glycemic Control and Insulin Improve Muscle Mass and Gait Speed in Type 2 Diabetes: The MUSCLES-DM Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 834-838.e1.	1.2	48
8	Oxidized LDL (oxLDL) activates the angiotensin II type 1 receptor by binding to the lectin-like oxLDL receptor. <i>FASEB Journal</i> , 2015, 29, 3342-3356.	0.2	44
9	Angiotensin-converting enzyme 2 deficiency accelerates and angiotensin 1 restores age-related muscle weakness in mice. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 975-986.	2.9	37
10	Overexpression of Interleukin-15 exhibits improved glucose tolerance and promotes GLUT4 translocation via AMP-Activated protein kinase pathway in skeletal muscle. <i>Biochemical and Biophysical Research Communications</i> , 2019, 509, 994-1000.	1.0	31
11	The Usefulness of an Alternative Diagnostic Method for Sarcopenia Using Thickness and Echo Intensity of Lower Leg Muscles in Older Males. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1185.e1-1185.e8.	1.2	31
12	Comprehensive Geriatric Assessment is a useful predictive tool for postoperative delirium after gastrointestinal surgery in old-old adults. <i>Geriatrics and Gerontology International</i> , 2016, 16, 1036-1042.	0.7	29
13	Preventive effects of low-intensity exercise on cancer cachexia-induced muscle atrophy. <i>FASEB Journal</i> , 2019, 33, 7852-7862.	0.2	27
14	Novel effect of ezetimibe to inhibit the development of non-alcoholic fatty liver disease in <scp>F</scp>atty <scp>L</scp>iver <scp>S</scp>hionogi mouse. <i>Hepatology Research</i> , 2014, 44, 102-113.	1.8	21
15	Association Analysis of <i>FOXO3</i> Longevity Variants With Blood Pressure and Essential Hypertension. <i>American Journal of Hypertension</i> , 2016, 29, 1292-1300.	1.0	21
16	Time gap between the onset and diagnosis in Werner syndrome: a nationwide survey and the 2020 registry in Japan. <i>Aging</i> , 2020, 12, 24940-24956.	1.4	20
17	The association of blood pressure with physical frailty and cognitive function in community-dwelling septuagenarians, octogenarians, and nonagenarians: the SONIC study. <i>Hypertension Research</i> , 2020, 43, 1421-1429.	1.5	19
18	Clinical benefits of single-incision laparoscopic surgery for postoperative delirium in elderly colon cancer patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 1434-1440.	1.3	16

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19	The importance of stroke as a risk factor of cognitive decline in community dwelling older and oldest peoples: the SONIC study. <i>BMC Geriatrics</i> , 2020, 20, 24.	1.1	13
20	Differential effects of pre-exercise on cancer cachexia-induced muscle atrophy in fast- and slow-twitch muscles. <i>FASEB Journal</i> , 2020, 34, 14389-14406.	0.2	10
21	Comparison of diagnostic significance of the initial versus revised diagnostic algorithm for sarcopenia from the Asian Working Group for Sarcopenia. <i>Archives of Gerontology and Geriatrics</i> , 2020, 89, 104071.	1.4	8
22	Periodontal inflamed surface area is associated with hs-CRP in septuagenarian Japanese adults in cross-sectional findings from the SONIC study. <i>Scientific Reports</i> , 2021, 11, 14436.	1.6	8
23	Annual reports on hypertension research 2020. <i>Hypertension Research</i> , 2022, 45, 15-31.	1.5	7
24	Association between protein intake and changes in renal function among Japanese community-dwelling older people: The SONIC study. <i>Geriatrics and Gerontology International</i> , 2022, 22, 286-291.	0.7	7
25	Poor glycemic control rather than types of diabetes is a risk factor for sarcopenia in diabetes mellitus: The MUSCLES-DM study. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1881-1888.	1.1	7
26	Physician-initiated first-in-human clinical study using a novel angiogenic peptide, AG30/5C, for patients with severe limb ulcers. <i>Geriatrics and Gerontology International</i> , 2017, 17, 2150-2156.	0.7	6
27	Association between physical function and long-term care in community-dwelling older and oldest people: the SONIC study. <i>Environmental Health and Preventive Medicine</i> , 2020, 25, 46.	1.4	6
28	Association between heart diseases, social factors and physical frailty in community-dwelling older populations: The septuagenarians, octogenarians, nonagenarians investigation with centenarians study. <i>Geriatrics and Gerontology International</i> , 2020, 20, 974-979.	0.7	6
29	Survival analyses of elderly gastric cancer patients with or without surgery. <i>Surgery Today</i> , 2022, 52, 75-83.	0.7	6
30	Association between uric acid and atherosclerosis in community-dwelling older people: The SONIC study. <i>Geriatrics and Gerontology International</i> , 2021, 21, 94-101.	0.7	5
31	The Association Between Longevity-Associated <i>FOXO3</i> Allele and Heart Disease in Septuagenarians and Octogenarians: The SONIC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1542-1548.	1.7	5
32	Effects of combined treatment with blood flow restriction and low-current electrical stimulation on capillary regression in the soleus muscle of diabetic rats. <i>Journal of Applied Physiology</i> , 2021, 131, 1219-1229.	1.2	5
33	Prognostic factors for elderly gastric cancer patients who underwent gastrectomy. <i>World Journal of Surgical Oncology</i> , 2022, 20, 10.	0.8	5
34	A pressor dose of angiotensin II has no influence on the angiotensin-converting enzyme 2 and other molecules associated with SARS-CoV-2 infection in mice. <i>FASEB Journal</i> , 2021, 35, e21419.	0.2	4
35	Association between physical function and onset of coronary heart disease in a cohort of community-dwelling older populations: The SONIC study. <i>Archives of Gerontology and Geriatrics</i> , 2021, 95, 104386.	1.4	4
36	Interleukin-15 receptor subunit alpha regulates interleukin-15 localization and protein expression in skeletal muscle cells. <i>Experimental Physiology</i> , 2022, 107, 222-232.	0.9	4

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37	A novel chronic dural port platform for continuous collection of cerebrospinal fluid and intrathecal drug delivery in free-moving mice. <i>Fluids and Barriers of the CNS</i> , 2022, 19, 31.	2.4	4
38	Hypertension, the decline of activities of daily living (ADL) and frailty. <i>Hypertension Research</i> , 2022, 45, 629-634.	1.5	3
39	Alcohol drinking patterns have a positive association with cognitive function among older people: a cross-sectional study. <i>BMC Geriatrics</i> , 2022, 22, 158.	1.1	3
40	The utility of the ultrasonographic assessment of the lower leg muscles to evaluate sarcopenia and muscle quality in older adults. <i>JCSM Clinical Reports</i> , 2021, 6, 53-61.	0.5	2
41	Is D2 Lymphadenectomy Necessary in Elderly Gastric Cancer Patients? A Retrospective Study. <i>International Surgery</i> , 2022, 106, 150-156.	0.0	2
42	Self-Monitoring Home Blood Pressure in Community-Dwelling Older People: Age Differences in White-Coat and Masked Phenomena and Related Factors <sup>TM</sup> The SONIC Study. <i>International Journal of Hypertension</i> , 2022, 2022, 1-9.	0.5	1
43	Reply to "Differences in the association between high blood pressure and cognitive functioning among the general Japanese population aged 70 and 80 years <sup>TM</sup> ". <i>Hypertension Research</i> , 2017, 40, 302-303.	1.5	0
44	The Clarification of Pathogenesis of Sarcopenia and the Development of Novel Therapy for Sarcopenia. <i>The Japanese Journal of Rehabilitation Medicine</i> , 2021, 58, 644-652.	0.0	0
45	Statement on falls in long-term care facilities by the Japan Geriatrics Society and the Japan Association of Geriatric Health Services Facilities. <i>Geriatrics and Gerontology International</i> , 2022, 22, 193-205.	0.7	0