

# Jason C S Leung

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

1,954  
citations

279798

23  
h-index

254184

43  
g-index

51  
all docs

51  
docs citations

51  
times ranked

2846  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fine-tuning the cutpoint T-score as an epidemiological index with high specificity for osteoporosis: methodological considerations for the Chinese population. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, 12, 882-885.	2.0	7
2	“Healthier Chinese spine”™: an update of osteoporotic fractures in men (MrOS) and in women (MsOS) Hong Kong spine radiograph studies. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, 12, 2090-2105.	2.0	20
3	Further evidence supports a much lower prevalence of radiographic osteoporotic vertebral fracture in Hong Kong Chinese women than in Italian Caucasian women. <i>Archives of Osteoporosis</i> , 2022, 17, 13.	2.4	6
4	“Planned greenspace” or “natural greenspace” in a high-density city with compact environment? An empirical study of osteoporosis among senior population. <i>Building and Environment</i> , 2022, 219, 109117.	6.9	3
5	MRI wrist in early rheumatoid arthritis: reduction in inflammation assessed quantitatively during treatment period correlates best with clinical improvement. <i>Skeletal Radiology</i> , 2021, 50, 1337-1345.	2.0	3
6	Does Low Subjective Social Status Predict Cognitive Decline in Chinese Older Adults? A 4-Year Longitudinal Study From Hong Kong. <i>American Journal of Geriatric Psychiatry</i> , 2021, 29, 1140-1151.	1.2	9
7	Socioeconomic status as an effect modifier of the association between built environment and mortality in elderly Hong Kong Chinese: A latent profile analysis. <i>Environmental Research</i> , 2021, 195, 110830.	7.5	8
8	Longitudinal association of built environment pattern with DXA-derived body fat in elderly Hong Kong Chinese: a latent profile analysis. <i>International Journal of Obesity</i> , 2021, 45, 2629-2637.	3.4	1
9	Association of green space with bone mineral density change and incident fracture in elderly Hong Kong Chinese: Mr. OS and Ms. OS study. <i>Environmental Research</i> , 2021, 201, 111547.	7.5	13
10	Urinary sodium excretion and dietary sources of sodium intake in community-dwelling Chinese adults aged 50 years and over. <i>Public Health Nutrition</i> , 2021, 24, 1861-1868.	2.2	3
11	Much lower prevalence and severity of radiographic osteoporotic vertebral fracture in elderly Hong Kong Chinese women than in age-matched Rome Caucasian women: a cross-sectional study. <i>Archives of Osteoporosis</i> , 2021, 16, 174.	2.4	22
12	Elderly men have much lower vertebral fracture risk than elderly women even at advanced age: the MrOS and MsOS (Hong Kong) year 14 follow-up radiology results. <i>Archives of Osteoporosis</i> , 2020, 15, 176.	2.4	19
13	Cumulative and Incremental Value of Sarcopenia Components on Predicting Adverse Outcomes. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1481-1489.e3.	2.5	15
14	Longitudinal Association of Built Environment Pattern with Physical Activity in a Community-Based Cohort of Elderly Hong Kong Chinese: A Latent Profile Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4275.	2.6	6
15	Does subjective social status predict depressive symptoms in Chinese elderly? A longitudinal study from Hong Kong. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, jech-2019-212451.	3.7	13
16	Socioeconomic Inequalities in Frailty in Hong Kong, China: A 14-Year Longitudinal Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1301.	2.6	9
17	The U-Shaped Relationship Between Levels of Bouted Activity and Fall Incidence in Community-Dwelling Older Adults: A Prospective Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, e145-e151.	3.6	29
18	The Clinical Potential of Frailty Indicators on Identifying Recurrent Fallers in the Community: The Mr. Os and Ms. OS Cohort Study in Hong Kong. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1605-1610.	2.5	5

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19	GWAS of bone size yields twelve loci that also affect height, BMD, osteoarthritis or fractures. <i>Nature Communications</i> , 2019, 10, 2054.	12.8	74
20	ERAMRS: a new MR scoring system for early rheumatoid arthritis of the wrist. <i>European Radiology</i> , 2019, 29, 5646-5654.	4.5	6
21	Osteoporotic Vertebral Fracture Prevalence in Elderly Chinese Men and Women: A Comparison of Endplate/Cortex Fracture-Based and Morphometrical Deformity-Based Methods. <i>Journal of Clinical Densitometry</i> , 2019, 22, 409-419.	1.2	38
22	Prevalence of cervical spine degenerative changes in elderly population and its weak association with aging, neck pain, and osteoporosis. <i>Annals of Translational Medicine</i> , 2019, 7, 486-486.	1.7	31
23	Predictive Ability of Individual Items of the Cardiovascular Health Study (CHS) Scale Compared With the Summative Score. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 444-449.	2.5	5
24	A 3-Item SARC-F. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 223-228.	2.5	19
25	Thoracolumbar Intervertebral Disc Area Morphometry in Elderly Chinese Men and Women. <i>Spine</i> , 2018, 43, E607-E614.	2.0	15
26	Patterns of Physical Activity and Sedentary Behavior for Older Adults with Alzheimer's Disease, Mild Cognitive Impairment, and Cognitively Normal in Hong Kong. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1453-1462.	2.6	32
27	Is Neighborhood Green Space Associated With Less Frailty? Evidence From the Mr. and Ms. Os (Hong Kong) Study. <i>Journal of Aging and Health</i> , 2018, 30, 1078-1087.	2.5	45
28	Apathy and depressive symptoms in older people and incident myocardial infarction, stroke, and mortality: a systematic review and meta-analysis of individual participant data. <i>Clinical Epidemiology</i> , 2018, Volume 10, 363-379.	3.0	49
29	All osteoporotically deformed vertebrae with >34% height loss have radiographically identifiable endplate/cortex fracture. <i>Journal of Orthopaedic Translation</i> , 2018, 14, 63-66.	3.9	26
30	Prevalent osteoporotic vertebral fractures more likely involve the upper endplate than the lower endplate and even more so in males. <i>Annals of Translational Medicine</i> , 2018, 6, 442-442.	1.7	22
31	Low Testosterone, but Not Estradiol, Is Associated With Incident Falls in Older Men: The International MrOS Study. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1174-1181.	2.8	26
32	Reference Values of Grip Strength, Prevalence of Low Grip Strength, and Factors Affecting Grip Strength Values in Chinese Adults. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 551.e9-551.e16.	2.5	42
33	Lumbar degenerative spondylolisthesis epidemiology: A systematic review with a focus on gender-specific and age-specific prevalence. <i>Journal of Orthopaedic Translation</i> , 2017, 11, 39-52.	3.9	114
34	Predictors of non-vertebral fracture in older Chinese males and females: Mr. OS and Ms. OS (Hong Kong) Study. <i>Journal of Aging and Health</i> , 2017, 29, 1078-1087.	2.7	16
35	Successful Aging and Frailty: Opposite Sides of the Same Coin?. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 797-801.	2.5	28
36	High Serum SHBG Predicts Incident Vertebral Fractures in Elderly Men. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 683-689.	2.8	38

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37	Erectile Dysfunction is Associated with Subsequent Cardiovascular and Respiratory Mortality in Cohort of 1,436 Chinese Elderly Men. <i>Journal of Sexual Medicine</i> , 2015, 12, 1568-1576.	0.6	16
38	Defining Sarcopenia in Terms of Incident Adverse Outcomes. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 247-252.	2.5	200
39	Sleep Duration and Disturbances Were Associated With Testosterone Level, Muscle Mass, and Muscle Strength—A Cross-Sectional Study in 1274 Older Men. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 630.e1-630.e6.	2.5	73
40	Prevalence and risk factors of lumbar spondylolisthesis in elderly Chinese men and women. <i>European Radiology</i> , 2014, 24, 441-448.	4.5	64
41	Long Sleep Duration Is Associated With Higher Mortality in Older People Independent of Frailty: A 5-Year Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 649-654.	2.5	52
42	Validating the SARC-F: A Suitable Community Screening Tool for Sarcopenia?. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 630-634.	2.5	309
43	Incremental Predictive Value of Sarcopenia for Incident Fracture in an Elderly Chinese Cohort: Results From the Osteoporotic Fractures in Men (MrOs) Study. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 551-558.	2.5	150
44	Age related reduction of T1rho and T2 magnetic resonance relaxation times of lumbar intervertebral disc. <i>Quantitative Imaging in Medicine and Surgery</i> , 2014, 4, 259-64.	2.0	30
45	Prevalence and Sex Difference of Lumbar Disc Space Narrowing in Elderly Chinese Men and Women: Osteoporotic Fractures in Men (Hong Kong) and Osteoporotic Fractures in Women (Hong Kong) Studies. <i>Arthritis and Rheumatism</i> , 2013, 65, 1004-1010.	6.7	66
46	Assessment of Malnutrition in Community Chinese Elderly: A Hidden Problem in a Developed Society. <i>ISRN Geriatrics</i> , 2013, 2013, 1-9.	0.2	3
47	Survival benefit of abdominal adiposity: a 6-year follow-up study with Dual X-ray absorptiometry in 3,978 older adults. <i>Age</i> , 2012, 34, 597-608.	3.0	22
48	Relative Contributions of Geographic, Socioeconomic, and Lifestyle Factors to Quality of Life, Frailty, and Mortality in Elderly. <i>PLoS ONE</i> , 2010, 5, e8775.	2.5	82
49	The influence of multi-morbidity and self-reported socio-economic standing on the prevalence of depression in an elderly Hong Kong population. <i>BMC Public Health</i> , 2008, 8, 119.	2.9	62