Francesco Landi

List of Publications by Year
in descending order

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		9786	3106
219	37,988	73	187
papers	citations	h-index	g-index

222	222	222	34854
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sarcopenia: European consensus on definition and diagnosis. Age and Ageing, 2010, 39, 412-423.	1.6	9,132
2	Sarcopenia: revised European consensus on definition and diagnosis. Age and Ageing, 2019, 48, 16-31.	1.6	6,824
3	Persistent Symptoms in Patients After Acute COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 603.	7.4	3,214
4	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.	1.6	1,462
5	Sarcopenia as a risk factor for falls in elderly individuals: Results from the ilSIRENTE study. Clinical Nutrition, 2012, 31, 652-658.	5.0	673
6	Short Physical Performance Battery and all-cause mortality: systematic review and meta-analysis. BMC Medicine, 2016, 14, 215.	5.5	534
7	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6.	8.1	517
8	Sarcopenia and mortality risk in frail older persons aged 80 years and older: results from ilSIRENTE study. Age and Ageing, 2013, 42, 203-209.	1.6	500
9	Pitfalls in the measurement of muscle mass: a need for a reference standard. Journal of Cachexia, Sarcopenia and Muscle, 2018, 9, 269-278.	7.3	482
10	Sarcopenia in daily practice: assessment and management. BMC Geriatrics, 2016, 16, 170.	2.7	468
11	Sarcopenia: A Time for Action. An SCWD Position Paper. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 956-961.	7.3	410
12	Sarcopenia Definition: The Position Statements of the Sarcopenia Definition and Outcomes Consortium. Journal of the American Geriatrics Society, 2020, 68, 1410-1418.	2.6	347
13	Sarcopenia and Physical Frailty: Two Sides of the Same Coin. Frontiers in Aging Neuroscience, 2014, 6, 192.	3.4	338
14	Sarcopenia: an overview. Aging Clinical and Experimental Research, 2017, 29, 11-17.	2.9	315
15	Anorexia of Aging: Risk Factors, Consequences, and Potential Treatments. Nutrients, 2016, 8, 69.	4.1	309
16	ESPEN guidelines on nutrition in dementia. Clinical Nutrition, 2015, 34, 1052-1073.	5.0	301
17	Assessment of Muscle Function and Physical Performance in Daily Clinical Practice. Calcified Tissue International, 2019, 105, 1-14.	3.1	295
18	Sarcopenia and Mortality among Older Nursing Home Residents. Journal of the American Medical Directors Association, 2012, 13, 121-126.	2.5	281

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19	Prevalence and Risk Factors of Sarcopenia Among Nursing Home Older Residents. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67A, 48-55.	3.6	253
20	Physical activity and exercise as countermeasures to physical frailty and sarcopenia. Aging Clinical and Experimental Research, 2017, 29, 35-42.	2.9	243
21	Prevalence and Clinical Correlates of Sarcopenia in Community-Dwelling Older People: Application of the EWGSOP Definition and Diagnostic Algorithm. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 438-446.	3.6	222
22	Biomarkers for physical frailty and sarcopenia: state of the science and future developments. Journal of Cachexia, Sarcopenia and Muscle, 2015, 6, 278-286.	7.3	212
23	Calf circumference, frailty and physical performance among older adults living in the community. Clinical Nutrition, 2014, 33, 539-544.	5.0	203
24	Sarcopenia as the Biological Substrate of Physical Frailty. Clinics in Geriatric Medicine, 2015, 31, 367-374.	2.6	197
25	Disability, more than multimorbidity, was predictive of mortality among older persons aged 80 years and older. Journal of Clinical Epidemiology, 2010, 63, 752-759.	5.0	195
26	Psychotropic Medications and Risk for Falls Among Community-Dwelling Frail Older People: An Observational Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 622-626.	3.6	194
27	Moving against frailty: does physical activity matter?. Biogerontology, 2010, 11, 537-545.	3.9	186
28	Recommendations on Physical Activity and Exercise for Older Adults Living in Long-Term Care Facilities: A Taskforce Report. Journal of the American Medical Directors Association, 2016, 17, 381-392.	2.5	174
29	Exercise as a remedy for sarcopenia. Current Opinion in Clinical Nutrition and Metabolic Care, 2013, 17, 1.	2.5	162
30	Mitochondrial Dysfunction, Oxidative Stress, and Neuroinflammation: Intertwined Roads to Neurodegeneration. Antioxidants, 2020, 9, 647.	5.1	159
31	The geriatric management of frailty as paradigm of â€œThe end of the disease eraâ€• European Journal of Internal Medicine, 2016, 31, 11-14.	2.2	157
32	The Predictive Value of the EWGSOP Definition of Sarcopenia: Results From the InCHIANTI Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 259-264.	3.6	156
33	Anticholinergic drugs and negative outcomes in the older population: from biological plausibility to clinical evidence. Aging Clinical and Experimental Research, 2016, 28, 25-35.	2.9	156
34	Protein Intake and Muscle Health in Old Age: From Biological Plausibility to Clinical Evidence. Nutrients, 2016, 8, 295.	4.1	155
35	Association of Sarcopenia With Short- and Long-term Mortality in Older Adults Admitted to Acute Care Wards: Results From the CRIME Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 1154-1161.	3.6	151
36	Sarcopenia and malnutrition in acutely ill hospitalized elderly: Prevalence and outcomes. Clinical Nutrition, 2015, 34, 745-751.	5.0	146

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37	The incidence of sarcopenia among hospitalized older patients: results from the Glisten study. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 907-914.	7.3	139
38	Midarm muscle circumference, physical performance and mortality: Results from the aging and longevity study in the Sirente geographic area (ilSIRENTE study). Clinical Nutrition, 2010, 29, 441-447.	5.0	138
39	The â€œSarcopenia and Physical fRailty IN older people: multi-componenT Treatment strategiesâ€•(SPRINTT) randomized controlled trial: design and methods. Aging Clinical and Experimental Research, 2017, 29, 89-100.	2.9	131
40	Fueling Inflamm-Aging through Mitochondrial Dysfunction: Mechanisms and Molecular Targets. International Journal of Molecular Sciences, 2017, 18, 933.	4.1	127
41	Mitochondrial Dysfunction and Aging: Insights from the Analysis of Extracellular Vesicles. International Journal of Molecular Sciences, 2019, 20, 805.	4.1	125
42	Sarcopenia and Heart Failure. Nutrients, 2020, 12, 211.	4.1	124
43	The Underappreciated Role of Low Muscle Mass in the Management of Malnutrition. Journal of the American Medical Directors Association, 2019, 20, 22-27.	2.5	123
44	Prevalence and Potentially Reversible Factors Associated With Anorexia Among Older Nursing Home Residents: Results from the ULISSE Project. Journal of the American Medical Directors Association, 2013, 14, 119-124.	2.5	120
45	Nutrition and IBD: Malnutrition and/or Sarcopenia? A Practical Guide. Gastroenterology Research and Practice, 2017, 2017, 1-11.	1.5	119
46	Physical activity prevented functional decline among frail community-living elderly subjects in an international observational study. Journal of Clinical Epidemiology, 2007, 60, 518-524.	5.0	116
47	Anorexia of Aging: A Modifiable Risk Factor for Frailty. Nutrients, 2013, 5, 4126-4133.	4.1	115
48	Impacts of High-Protein Oral Nutritional Supplements Among Malnourished Men and Women with Sarcopenia: A Multicenter, Randomized, Double-Blinded, Controlled Trial. Journal of the American Medical Directors Association, 2016, 17, 1044-1055.	2.5	111
49	Association of anorexia with sarcopenia in a community-dwelling elderly population: results from the ilSIRENTE study. European Journal of Nutrition, 2013, 52, 1261-1268.	3.9	108
50	Multidimensional Geriatric Assessment: Back to the Future Second and Third Generation Assessment Instruments: The Birth of Standardization in Geriatric Care. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 308-313.	3.6	107
51	Anticholinergic Drug Use and Negative Outcomes Among the Frail Elderly Population Living in a Nursing Home. Journal of the American Medical Directors Association, 2014, 15, 825-829.	2.5	107
52	Anemia Status, Hemoglobin Concentration, and Mortality in Nursing Home Older Residents. Journal of the American Medical Directors Association, 2007, 8, 322-327.	2.5	106
53	Circulating Mitochondrial DNA at the Crossroads of Mitochondrial Dysfunction and Inflammation During Aging and Muscle Wasting Disorders. Rejuvenation Research, 2018, 21, 350-359.	1.8	104
54	Gut Dysbiosis and Muscle Aging: Searching for Novel Targets against Sarcopenia. Mediators of Inflammation, 2018, 2018, 1-15.	3.0	104

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55	Sarcopenia: An Overview on Current Definitions, Diagnosis and Treatment. Current Protein and Peptide Science, 2018, 19, 633-638.	1.4	104
56	Doseâ€Related Impact of Alcohol Consumption on Cognitive Function in Advanced Age: Results of a Multicenter Survey. Alcoholism: Clinical and Experimental Research, 2001, 25, 1743-1748.	2.4	102
57	Topical Treatment of Pressure Ulcers with Nerve Growth Factor. Annals of Internal Medicine, 2003, 139, 635.	3.9	100
58	Anorexia, Physical Function, and Incident Disability Among the Frail Elderly Population: Results From the ilSIRENTE Study. Journal of the American Medical Directors Association, 2010, 11, 268-274.	2.5	98
59	Age-Related Variations of Muscle Mass, Strength, and Physical Performance in Community-Dwellers: Results From the Milan EXPO Survey. Journal of the American Medical Directors Association, 2017, 18, 88.e17-88.e24.	2.5	98
60	Gut Microbial, Inflammatory and Metabolic Signatures in Older People with Physical Frailty and Sarcopenia: Results from the BIOSPHERE Study. Nutrients, 2020, 12, 65.	4.1	98
61	Body Mass Index is Strongly Associated with Hypertension: Results from the Longevity Check-up 7+ Study. Nutrients, 2018, 10, 1976.	4.1	95
62	Exercise and Protein Intake: A Synergistic Approach against Sarcopenia. BioMed Research International, 2017, 2017, 1-7.	1.9	94
63	The New Challenge of Geriatrics: Saving Frail Older People from the SARS-COV-2 Pandemic Infection,. Journal of Nutrition, Health and Aging, 2020, 24, 466-470.	3.3	94
64	Current nutritional recommendations and novel dietary strategies to manage sarcopenia. Journal of Frailty & Aging,the, 2013, 2, 38-53.	1.3	94
65	Predictors of Rehabilitation Outcomes in Frail Patients Treated in a Geriatric Hospital. Journal of the American Geriatrics Society, 2002, 50, 679-684.	2.6	93
66	Prevalence and Clinical Correlates of Sarcopenia, Identified According to the EWGSOP Definition and Diagnostic Algorithm, in Hospitalized Older People: The GLISTEN Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1575-1581.	3.6	93
67	Establishing the Link Between Lean Mass and Grip Strength Cut Points With Mobility Disability and Other Health Outcomes: Proceedings of the Sarcopenia Definition and Outcomes Consortium Conference. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1317-1323.	3.6	91
68	STOPPFall (Screening Tool of Older Persons Prescriptions in older adults with high fall risk): a Delphi study by the EuGMS Task and Finish Group on Fall-Risk-Increasing Drugs. Age and Ageing, 2021, 50, 1189-1199.	1.6	88
69	Rationale for a preliminary operational definition of physical frailty and sarcopenia in the SPRINTT trial. Aging Clinical and Experimental Research, 2017, 29, 81-88.	2.9	85
70	Nutritional Assessment: A Primary Component of Multidimensional Geriatric Assessment in the Acute Care Setting. Journal of the American Geriatrics Society, 1996, 44, 166-174.	2.6	83
71	Inflammatory signatures in older persons with physical frailty and sarcopenia: The frailty â€œcytokinomeâ€•at its core. Experimental Gerontology, 2019, 122, 129-138.	2.8	83
72	A Distinct Pattern of Circulating Amino Acids Characterizes Older Persons with Physical Frailty and Sarcopenia: Results from the BIOSPHERE Study. Nutrients, 2018, 10, 1691.	4.1	82

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73	Mitochondrial Signatures in Circulating Extracellular Vesicles of Older Adults with Parkinsonâ€™s Disease: Results from the EXosomes in PArkiNsonâ€™s Disease (EXPAND) Study. Journal of Clinical Medicine, 2020, 9, 504.	2.4	80
74	Update on mitochondria and muscle aging: all wrong roads lead to sarcopenia. Biological Chemistry, 2018, 399, 421-436.	2.5	79
75	Impact of physical function impairment and multimorbidity on mortality among community-living older persons with sarcopaenia: results from theilSIRENTEprospective cohort study. BMJ Open, 2016, 6, e008281.	1.9	75
76	Physical Activity and Mortality in Frail, Community-Living Elderly Patients. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2004, 59, M833-M837.	3.6	72
77	Mitochondrial-Derived Vesicles as Candidate Biomarkers in Parkinsonâ€™s Disease: Rationale, Design and Methods of the EXosomes in PArkiNson Disease (EXPAND) Study. International Journal of Molecular Sciences, 2019, 20, 2373.	4.1	72
78	Of Microbes and Minds: A Narrative Review on the Second Brain Aging. Frontiers in Medicine, 2018, 5, 53.	2.6	71
79	Sarcopenia. Clinical Medicine, 2014, 14, 183-186.	1.9	70
80	Free insulin-like growth factor-I and cognitive function in older persons living in community. Growth Hormone and IGF Research, 2007, 17, 58-66.	1.1	68
81	European consensus on core principles and future priorities for geriatric rehabilitation: consensus statement. European Geriatric Medicine, 2020, 11, 233-238.	2.8	68
82	HDL-cholesterol and physical performance: results from the ageing and longevity study in the sirente geographic area (ilSIRENTE Study). Age and Ageing, 2007, 36, 514-520.	1.6	67
83	Recommendations to Prescribe in Complex Older Adults: Results of the CRIteria to Assess Appropriate Medication Use Among Elderly Complex Patients (CRIME) Project. Drugs and Aging, 2014, 31, 33-45.	2.7	66
84	Impact of a New Assessment System, the MDS-HC, on Function and Hospitalization of Homebound Older People: A Controlled Clinical Trial. Journal of the American Geriatrics Society, 2001, 49, 1288-1293.	2.6	64
85	Predictors of length of hospital stay among older adults admitted to acute care wards: a multicentre observational study. European Journal of Internal Medicine, 2014, 25, 56-62.	2.2	64
86	The Anorexia of Aging: Is It a Geriatric Syndrome?. Journal of the American Medical Directors Association, 2010, 11, 153-156.	2.5	63
87	The â€œSarcopenia and Physical fRailty IN older people: multi-componenT Treatment strategiesâ€•(SPRINTT) randomized controlled trial: Case finding, screening and characteristics of eligible participants. Experimental Gerontology, 2018, 113, 48-57.	2.8	61
88	Treating Sarcopenia in Older and Oldest Old. Current Pharmaceutical Design, 2015, 21, 1715-1722.	1.9	61
89	Potentially reversible risk factors and urinary incontinence in frail older people living in community. Age and Ageing, 2003, 32, 194-199.	1.6	60
90	Biomarkers for physical frailty and sarcopenia. Aging Clinical and Experimental Research, 2017, 29, 29-34.	2.9	60

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91	Walking one hour or more per day prevented mortality among older persons: Results from ilSIRENTE study. Preventive Medicine, 2008, 47, 422-426.	3.4	57
92	Anorexia of Aging. Clinics in Geriatric Medicine, 2017, 33, 315-323.	2.6	57
93	Serum levels of C-terminal agrin fragment (CAF) are associated with sarcopenia in older hip fractured patients. Experimental Gerontology, 2014, 60, 79-82.	2.8	56
94	Impact of inappropriate drug use on physical performance among a frail elderly population living in the community. European Journal of Clinical Pharmacology, 2007, 63, 791-799.	1.9	55
95	Effects of anorexia on mortality among older adults receiving home care: An observational study. Journal of Nutrition, Health and Aging, 2012, 16, 79-83.	3.3	55
96	Generation and Release of Mitochondrial-Derived Vesicles in Health, Aging and Disease. Journal of Clinical Medicine, 2020, 9, 1440.	2.4	54
97	Assessing sarcopenia with vastus lateralis muscle ultrasound: an operative protocol. Aging Clinical and Experimental Research, 2018, 30, 1437-1443.	2.9	53
98	A Comparison of Frailty Assessment Instruments in Different Clinical and Social Care Settings: The Frailtools Project. Journal of the American Medical Directors Association, 2021, 22, 607.e7-607.e12.	2.5	53
99	Altered mitochondrial quality control signaling in muscle of old gastric cancer patients with cachexia. Experimental Gerontology, 2017, 87, 92-99.	2.8	52
100	Indwelling urethral catheter and mortality in frail elderly women living in community. Neurourology and Urodynamics, 2004, 23, 697-701.	1.5	51
101	Serum levels of C-terminal agrin fragment (CAF) are associated with sarcopenia in older multimorbid community-dwellers: Results from the ilSIRENTE study. Experimental Gerontology, 2016, 79, 31-36.	2.8	51
102	Normative values of muscle strength across ages in a â€˜real worldâ€™ population: results from the longevity checkâ€up 7+ project. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1562-1569.	7.3	51
103	The Association Between the Probability of Sarcopenia and Functional Outcomes in Older Patients Undergoing In-Hospital Rehabilitation. Journal of the American Medical Directors Association, 2015, 16, 951-956.	2.5	50
104	Biomarkers of Physical Frailty and Sarcopenia: Coming up to the Place?. International Journal of Molecular Sciences, 2020, 21, 5635.	4.1	50
105	Prevalence and Predictors of Persistence of COVID-19 Symptoms in Older Adults: A Single-Center Study. Journal of the American Medical Directors Association, 2021, 22, 1840-1844.	2.5	50
106	Benzodiazepines and the risk of urinary incontinence in frail older persons living in the community. Clinical Pharmacology and Therapeutics, 2002, 72, 729-734.	4.7	49
107	The ilSIRENTE study: a prospective cohort study on persons aged 80 years and older living in a mountain community of Central Italy. Aging Clinical and Experimental Research, 2005, 17, 486-493.	2.9	49
108	Serum High-Density Lipoprotein Cholesterol Levels and Mortality in Frail, Community-Living Elderly. Gerontology, 2008, 54, 71-78.	2.8	49

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109	Age-related changes of skeletal muscle mass and strength among Italian and Taiwanese older people: Results from the Milan EXPO 2015 survey and the I-Lan Longitudinal Aging Study. Experimental Gerontology, 2018, 102, 76-80.	2.8	49
110	Nailfold capillaroscopy findings in patients with coronavirus disease 2019: Broadening the spectrum of COVID-19 microvascular involvement. Microvascular Research, 2021, 133, 104071.	2.5	49
111	Impact of habitual physical activity and type of exercise on physical performance across ages in community-living people. PLoS ONE, 2018, 13, e0191820.	2.5	48
112	Prevalence and predictors of influenza vaccination among frail, community-living elderly patients: An International Observational Study. Vaccine, 2005, 23, 3896-3901.	3.8	47
113	Association between myocyte quality control signaling and sarcopenia in old hip-fractured patients: Results from the Sarcopenia in HIp FracTure (SHIFT) exploratory study. Experimental Gerontology, 2016, 80, 1-5.	2.8	47
114	Systemic inflammation, body composition, and physical performance in old communityâ€dwellers. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 69-77.	7.3	46
115	A Frail Health Care System for an Old Population: Lesson form the COVID-19 Outbreak in Italy. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e126-e127.	3.6	46
116	Update on the ESCEO recommendation for the conduct of clinical trials for drugs aiming at the treatment of sarcopenia in older adults. Aging Clinical and Experimental Research, 2021, 33, 3-17.	2.9	46
117	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. JAMA Neurology, 2021, 78, 1236.	9.0	46
118	The â€œBIOmarkers associated with Sarcopenia and PHysical frailty in EldeRly pErsonsâ€•(BIOSPHERE) study: Rationale, design and methods. European Journal of Internal Medicine, 2018, 56, 19-25.	2.2	45
119	Older Adults with Physical Frailty and Sarcopenia Show Increased Levels of Circulating Small Extracellular Vesicles with a Specific Mitochondrial Signature. Cells, 2020, 9, 973.	4.1	44
120	Daily Pain and Functional Decline Among Old-Old Adults Living in the Community: Results from the ilSIRENTE Study. Journal of Pain and Symptom Management, 2009, 38, 350-357.	1.2	43
121	Patterns of Circulating Inflammatory Biomarkers in Older Persons with Varying Levels of Physical Performance: A Partial Least Squares-Discriminant Analysis Approach. Frontiers in Medicine, 2014, 1, 27.	2.6	43
122	Innovative Medicines Initiative: The SPRINTT Project. Journal of Frailty & Aging,the, 2015, 4, 207-208.	1.3	42
123	Nonsteroidal Anti-Inflammatory Drug (NSAID) Use and Sarcopenia in Older People: Results From the ilSIRENTE Study. Journal of the American Medical Directors Association, 2013, 14, 626.e9-626.e13.	2.5	41
124	Animal-derived protein consumption is associated with muscle mass and strength in community-dwellers: Results from the Milan Expo survey. Journal of Nutrition, Health and Aging, 2017, 21, 1050-1056.	3.3	40
125	Positive RT-PCR nasopharyngeal swab in patients recovered from COVID-19 disease: When does quarantine really end?. Journal of Infection, 2020, 81, e1-e3.	3.3	40
126	Advanced Age Is Associated with Iron Dyshomeostasis and Mitochondrial DNA Damage in Human Skeletal Muscle. Cells, 2019, 8, 1525.	4.1	39

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127	Identification of biomarkers for physical frailty and sarcopenia through a new multi-marker approach: results from the BIOSPHERE study. GeroScience, 2021, 43, 727-740.	4.6	37
128	FRAILTOOLS study protocol: a comprehensive validation of frailty assessment tools to screen and diagnose frailty in different clinical and social settings and to provide instruments for integrated care in older adults. BMC Geriatrics, 2019, 19, 86.	2.7	36
129	Prevalence of the seven cardiovascular health metrics in a Mediterranean country: results from a cross-sectional study. European Journal of Public Health, 2013, 23, 858-862.	0.3	35
130	Dysphagia in Nursing Home Residents: Management and Outcomes. Journal of the American Medical Directors Association, 2019, 20, 147-151.	2.5	35
131	Use of calcium antagonists and need for perioperative transfusion in older patients with hip fracture: observational study. BMJ: British Medical Journal, 1997, 314, 643-643.	2.3	35
132	Protein Intake and Sarcopenia in Older Adults: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 8718.	2.6	35
133	Predictive Factors for a New Positive Nasopharyngeal Swab Among Patients Recovered From COVID-19. American Journal of Preventive Medicine, 2021, 60, 13-19.	3.0	34
134	The need of operational paradigms for frailty in older persons: the SPRINTT project. Aging Clinical and Experimental Research, 2017, 29, 3-10.	2.9	32
135	The metabolomics side of frailty: Toward personalized medicine for the aged. Experimental Gerontology, 2019, 126, 110692.	2.8	32
136	Circulating amino acid signature in older people with Parkinson's disease: A metabolic complement to the EXosomes in PArkiNson Disease (EXPAND) study. Experimental Gerontology, 2019, 128, 110766.	2.8	32
137	Extracellular Vesicles and Damage-Associated Molecular Patterns: A Pandoraâ€™s Box in Health and Disease. Frontiers in Immunology, 2020, 11, 601740.	4.8	32
138	Frailty Assessment in the Emergency Department for Risk Stratification of COVID-19 Patients Aged â‰¥80ÂYears. Journal of the American Medical Directors Association, 2021, 22, 1845-1852.e1.	2.5	32
139	Effectiveness of nutritional interventions addressed to elderly persons: umbrella systematic review with meta-analysis. European Journal of Public Health, 2018, 28, 275-283.	0.3	31
140	Protein-Related Dietary Parameters and Frailty Status in Older Community-Dwellers across Different Frailty Instruments. Nutrients, 2020, 12, 508.	4.1	30
141	Sarcopenia Risk Screening Tool: A New Strategy for Clinical Practice. Journal of the American Medical Directors Association, 2014, 15, 613-614.	2.5	29
142	Hypotensive Drugs and Syncope Due to Orthostatic Hypotension in Older Adults with Dementia (Syncope and Dementia Study). Journal of the American Geriatrics Society, 2018, 66, 1532-1537.	2.6	28
143	Evidence-based recommendations for resistance and power training to prevent frailty in community-dwellers. Aging Clinical and Experimental Research, 2021, 33, 2069-2086.	2.9	28
144	Antipsychotic Drug Interactions and Mortality Among Nursing Home Residents With Cognitive Impairment. Journal of Clinical Psychiatry, 2017, 78, e76-e82.	2.2	28

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145	Mitochondrial dynamics signaling is shifted toward fusion in muscles of very old hip-fractured patients: Results from the Sarcopenia in HIp FracTure (SHIFT) exploratory study. Experimental Gerontology, 2017, 96, 63-67.	2.8	27
146	Circulating Mitochondrial-Derived Vesicles, Inflammatory Biomarkers and Amino Acids in Older Adults With Physical Frailty and Sarcopenia: A Preliminary BIOSPHERE Multi-Marker Study Using Sequential and Orthogonalized Covariance Selection â€“ Linear Discriminant Analysis. Frontiers in Cell and Developmental Biology, 2020, 8, 564417.	3.7	27
147	Mapping ongoing nutrition intervention trials in muscle, sarcopenia, and cachexia: a scoping review of future research. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 1442-1459.	7.3	27
148	Sarcopenia as potential biological substrate of long COVIDâ€19 syndrome: prevalence, clinical features, and risk factors. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 1974-1982.	7.3	25
149	High relative consumption of vegetable protein is associated with faster walking speed in well-functioning older adults. Aging Clinical and Experimental Research, 2019, 31, 837-844.	2.9	24
150	Targeting mitochondrial quality control for treating sarcopenia: lessons from physical exercise. Expert Opinion on Therapeutic Targets, 2019, 23, 153-160.	3.4	24
151	Beta-hydroxy-beta-methylbutyrate and sarcopenia. Current Opinion in Clinical Nutrition and Metabolic Care, 2019, 22, 37-43.	2.5	24
152	Brand New Medicine for an Older Society. Journal of the American Medical Directors Association, 2016, 17, 558-559.	2.5	23
153	Association of frailty with the serine protease HtrA1 in older adults. Experimental Gerontology, 2016, 81, 8-12.	2.8	23
154	Cardiovascular health metrics, muscle mass and function among Italian community-dwellers: the Lookup 7+ project. European Journal of Public Health, 2018, 28, 766-772.	0.3	23
155	The association between delirium and sarcopenia in older adult patients admitted to acute geriatrics units: Results from the GLISTEN multicenter observational study. Clinical Nutrition, 2018, 37, 1498-1504.	5.0	23
156	Inter-Organelle Membrane Contact Sites and Mitochondrial Quality Control during Aging: A Geroscience View. Cells, 2020, 9, 598.	4.1	23
157	The ability of eight frailty instruments to identify adverse outcomes across different settings: the FRAILTOOLS project. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 1487-1501.	7.3	22
158	Relationship between cardiovascular health metrics and physical performance in community-living people: Results from the Longevity check-up (Lookup) 7+ project. Scientific Reports, 2018, 8, 16353.	3.3	21
159	Comparing EWGSOP2 and FNIH Sarcopenia Definitions: Agreement and Three-Year Survival Prognostic Value in Older Hospitalized Adults. The GLISTEN Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1331-1337.	3.6	21
160	Sarcopenia-related parameters in adults with Down syndrome: A cross-sectional exploratory study. Experimental Gerontology, 2019, 119, 93-99.	2.8	21
161	Effects of influenza vaccination on mortality among frail, community-living elderly patients: An observational study. Aging Clinical and Experimental Research, 2003, 15, 254-258.	2.9	19
162	Effects of an Occupational Therapy Program on Functional Outcomes in Older Stroke Patients. Gerontology, 2006, 52, 85-91.	2.8	19

#	Article	IF	Citations
163	NUTRITIONAL INTERVENTION IN SARCOPENIA: REPORT FROM THE INTERNATIONAL CONFERENCE ON FRAILTY AND SARCOPENIA RESEARCH TASK FORCE. Journal of Frailty & Aging,the, 2018, 7, 1-6.	1.3	18
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