

Francesco Landi

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.

208 papers	24,004 citations	62 h-index	154 g-index
222 ext. papers	31,394 ext. citations	5.1 avg, IF	7.11 L-index

#	Paper	IF	Citations
208	Sarcopenia: European consensus on definition and diagnosis: Report of the European Working Group on Sarcopenia in Older People. <i>Age and Ageing</i> , 2010 , 39, 412-23	3	6856
207	Sarcopenia: revised European consensus on definition and diagnosis. <i>Age and Ageing</i> , 2019 , 48, 16-31	3	3263
206	Persistent Symptoms in Patients After Acute COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 603-605	27.4	1559
205	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
204	Sarcopenia as a risk factor for falls in elderly individuals: results from the iLSIRENTE study. <i>Clinical Nutrition</i> , 2012 , 31, 652-8	5.9	513
203	Sarcopenia and mortality risk in frail older persons aged 80 years and older: results from iLSIRENTE study. <i>Age and Ageing</i> , 2013 , 42, 203-9	3	387
202	Short Physical Performance Battery and all-cause mortality: systematic review and meta-analysis. <i>BMC Medicine</i> , 2016 , 14, 215	11.4	307
201	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. <i>Neuron</i> , 2018 , 97, 1268-1283.e6	13.9	296
200	Pitfalls in the measurement of muscle mass: a need for a reference standard. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 269-278	10.3	294
199	Sarcopenia in daily practice: assessment and management. <i>BMC Geriatrics</i> , 2016 , 16, 170	4.1	270
198	Sarcopenia and physical frailty: two sides of the same coin. <i>Frontiers in Aging Neuroscience</i> , 2014 , 6, 192	5.3	249
197	Anorexia of Aging: Risk Factors, Consequences, and Potential Treatments. <i>Nutrients</i> , 2016 , 8, 69	6.7	212
196	Sarcopenia and mortality among older nursing home residents. <i>Journal of the American Medical Directors Association</i> , 2012 , 13, 121-6	5.9	201
195	Prevalence and risk factors of sarcopenia among nursing home older residents. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012 , 67, 48-55	6.4	198
194	ESPEN guidelines on nutrition in dementia. <i>Clinical Nutrition</i> , 2015 , 34, 1052-73	5.9	196
193	Sarcopenia: an overview. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 11-17	4.8	193
192	Sarcopenia: A Time for Action. An SCWD Position Paper. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019 , 10, 956-961	10.3	171

191	Prevalence and clinical correlates of sarcopenia in community-dwelling older people: application of the EWGSOP definition and diagnostic algorithm. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014 , 69, 438-46	6.4	165
190	Psychotropic medications and risk for falls among community-dwelling frail older people: an observational study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005 , 60, 622-6	6.4	158
189	Assessment of Muscle Function and Physical Performance in Daily Clinical Practice : A position paper endorsed by the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Calcified Tissue International</i> , 2019 , 105, 1-14	3.9	156
188	Moving against frailty: does physical activity matter?. <i>Biogerontology</i> , 2010 , 11, 537-45	4.5	156
187	Physical activity and exercise as countermeasures to physical frailty and sarcopenia. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 35-42	4.8	154
186	Biomarkers for physical frailty and sarcopenia: state of the science and future developments. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2015 , 6, 278-86	10.3	149
185	Sarcopenia as the Biological Substrate of Physical Frailty. <i>Clinics in Geriatric Medicine</i> , 2015 , 31, 367-74	3.8	145
184	Sarcopenia Definition: The Position Statements of the Sarcopenia Definition and Outcomes Consortium. <i>Journal of the American Geriatrics Society</i> , 2020 , 68, 1410-1418	5.6	142
183	Disability, more than multimorbidity, was predictive of mortality among older persons aged 80 years and older. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, 752-9	5.7	141
182	Sarcopenia and malnutrition in acutely ill hospitalized elderly: Prevalence and outcomes. <i>Clinical Nutrition</i> , 2015 , 34, 745-51	5.9	125
181	Calf circumference, frailty and physical performance among older adults living in the community. <i>Clinical Nutrition</i> , 2014 , 33, 539-44	5.9	124
180	The Predictive Value of the EWGSOP Definition of Sarcopenia: Results From the InCHIANTI Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016 , 71, 259-64	6.4	123
179	Recommendations on Physical Activity and Exercise for Older Adults Living in Long-Term Care Facilities: A Taskforce Report. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 381-92	5.9	121
178	Association of sarcopenia with short- and long-term mortality in older adults admitted to acute care wards: results from the CRIME study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014 , 69, 1154-61	6.4	121
177	Exercise as a remedy for sarcopenia. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2014 , 17, 25-31	3.8	117
176	Protein Intake and Muscle Health in Old Age: From Biological Plausibility to Clinical Evidence. <i>Nutrients</i> , 2016 , 8,	6.7	111
175	The geriatric management of frailty as paradigm of "The end of the disease era". <i>European Journal of Internal Medicine</i> , 2016 , 31, 11-4	3.9	110
174	Midarm muscle circumference, physical performance and mortality: results from the aging and longevity study in the Sirente geographic area (ilSIRENTE study). <i>Clinical Nutrition</i> , 2010 , 29, 441-7	5.9	110

173	Anticholinergic drugs and negative outcomes in the older population: from biological plausibility to clinical evidence. <i>Aging Clinical and Experimental Research</i> , 2016 , 28, 25-35	4.8	109
172	Physical activity prevented functional decline among frail community-living elderly subjects in an international observational study. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 518-24	5.7	99
171	The "Sarcopenia and Physical Frailty IN older people: multi-component Treatment strategies" (SPRINTT) randomized controlled trial: design and methods. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 89-100	4.8	91
170	The incidence of sarcopenia among hospitalized older patients: results from the Glisten study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017 , 8, 907-914	10.3	90
169	Prevalence and potentially reversible factors associated with anorexia among older nursing home residents: results from the ULISSE project. <i>Journal of the American Medical Directors Association</i> , 2013 , 14, 119-24	5.9	89
168	Association of anorexia with sarcopenia in a community-dwelling elderly population: results from the iLSIRENTE study. <i>European Journal of Nutrition</i> , 2013 , 52, 1261-8	5.2	86
167	Second and third generation assessment instruments: the birth of standardization in geriatric care. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008 , 63, 308-13	6.4	86
166	Fueling Inflamm-Aging through Mitochondrial Dysfunction: Mechanisms and Molecular Targets. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	85
165	Anemia status, hemoglobin concentration, and mortality in nursing home older residents. <i>Journal of the American Medical Directors Association</i> , 2007 , 8, 322-7	5.9	85
164	Current nutritional recommendations and novel dietary strategies to manage sarcopenia. <i>Journal of Frailty & Aging, the</i> , 2013 , 2, 38-53	2.6	85
163	Anorexia of aging: a modifiable risk factor for frailty. <i>Nutrients</i> , 2013 , 5, 4126-33	6.7	84
162	Dose-Related Impact of Alcohol Consumption on Cognitive Function in Advanced Age: Results of a Multicenter Survey. <i>Alcoholism: Clinical and Experimental Research</i> , 2001 , 25, 1743-1748	3.7	84
161	Impacts of High-Protein Oral Nutritional Supplements Among Malnourished Men and Women with Sarcopenia: A Multicenter, Randomized, Double-Blinded, Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 1044-1055	5.9	81
160	Topical treatment of pressure ulcers with nerve growth factor: a randomized clinical trial. <i>Annals of Internal Medicine</i> , 2003 , 139, 635-41	8	79
159	Anticholinergic drug use and negative outcomes among the frail elderly population living in a nursing home. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 825-9	5.9	78
158	Predictors of rehabilitation outcomes in frail patients treated in a geriatric hospital. <i>Journal of the American Geriatrics Society</i> , 2002 , 50, 679-84	5.6	78
157	The Underappreciated Role of Low Muscle Mass in the Management of Malnutrition. <i>Journal of the American Medical Directors Association</i> , 2019 , 20, 22-27	5.9	78
156	Circulating Mitochondrial DNA at the Crossroads of Mitochondrial Dysfunction and Inflammation During Aging and Muscle Wasting Disorders. <i>Rejuvenation Research</i> , 2018 , 21, 350-359	2.6	74

155	Nutrition and IBD: Malnutrition and/or Sarcopenia? A Practical Guide. <i>Gastroenterology Research and Practice</i> , 2017 , 2017, 8646495	2	73
154	Age-Related Variations of Muscle Mass, Strength, and Physical Performance in Community-Dwellers: Results From the Milan EXPO Survey. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 88.e17-88.e24	5.9	69
153	Nutritional assessment: a primary component of multidimensional geriatric assessment in the acute care setting. <i>Journal of the American Geriatrics Society</i> , 1996 , 44, 166-74	5.6	69
152	Sarcopenia: An Overview on Current Definitions, Diagnosis and Treatment. <i>Current Protein and Peptide Science</i> , 2018 , 19, 633-638	2.8	69
151	Prevalence and Clinical Correlates of Sarcopenia, Identified According to the EWGSOP Definition and Diagnostic Algorithm, in Hospitalized Older People: The GLISTEN Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 1575-1581	6.4	67
150	Exercise and Protein Intake: A Synergistic Approach against Sarcopenia. <i>BioMed Research International</i> , 2017 , 2017, 2672435	3	67
149	Anorexia, physical function, and incident disability among the frail elderly population: results from the iLSIRENTE study. <i>Journal of the American Medical Directors Association</i> , 2010 , 11, 268-74	5.9	64
148	Physical activity and mortality in frail, community-living elderly patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2004 , 59, 833-7	6.4	63
147	Mitochondrial Dysfunction and Aging: Insights from the Analysis of Extracellular Vesicles. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	62
146	Mitochondrial Dysfunction, Oxidative Stress, and Neuroinflammation: Intertwined Roads to Neurodegeneration. <i>Antioxidants</i> , 2020 , 9,	7.1	62
145	Gut Dysbiosis and Muscle Aging: Searching for Novel Targets against Sarcopenia. <i>Mediators of Inflammation</i> , 2018 , 2018, 7026198	4.3	62
144	Impact of physical function impairment and multimorbidity on mortality among community-living older persons with sarcopaenia: results from the iLSIRENTE prospective cohort study. <i>BMJ Open</i> , 2016 , 6, e008281	3	60
143	Sarcopenia. <i>Clinical Medicine</i> , 2014 , 14, 183-6	1.9	57
142	Free insulin-like growth factor-I and cognitive function in older persons living in community. <i>Growth Hormone and IGF Research</i> , 2007 , 17, 58-66	2	56
141	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. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1317-1323	6.4	56
140	The New Challenge of Geriatrics: Saving Frail Older People from the SARS-COV-2 Pandemic Infection. <i>Journal of Nutrition, Health and Aging</i> , 2020 , 24, 466-470	5.2	54
139	Recommendations to prescribe in complex older adults: results of the CRITERIA to assess appropriate Medication use among Elderly complex patients (CRIME) project. <i>Drugs and Aging</i> , 2014 , 31, 33-45	4.7	54
138	Impact of a new assessment system, the MDS-HC, on function and hospitalization of homebound older people: a controlled clinical trial. <i>Journal of the American Geriatrics Society</i> , 2001 , 49, 1288-93	5.6	52

137	A Distinct Pattern of Circulating Amino Acids Characterizes Older Persons with Physical Frailty and Sarcopenia: Results from the BIOSPHERE Study. <i>Nutrients</i> , 2018 , 10,	6.7	52
136	Rationale for a preliminary operational definition of physical frailty and sarcopenia in the SPRINTT trial. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 81-88	4.8	50
135	HDL-cholesterol and physical performance: results from the ageing and longevity study in the sirente geographic area (ilSIRENTE Study). <i>Age and Ageing</i> , 2007 , 36, 514-20	3	49
134	Inflammatory signatures in older persons with physical frailty and sarcopenia: The frailty "cytokinome" at its core. <i>Experimental Gerontology</i> , 2019 , 122, 129-138	4.5	48
133	Predictors of length of hospital stay among older adults admitted to acute care wards: a multicentre observational study. <i>European Journal of Internal Medicine</i> , 2014 , 25, 56-62	3.9	48
132	Walking one hour or more per day prevented mortality among older persons: results from ilSIRENTE study. <i>Preventive Medicine</i> , 2008 , 47, 422-6	4.3	48
131	Potentially reversible risk factors and urinary incontinence in frail older people living in community. <i>Age and Ageing</i> , 2003 , 32, 194-9	3	48
130	Of Microbes and Minds: A Narrative Review on the Second Brain Aging. <i>Frontiers in Medicine</i> , 2018 , 5, 53	4.9	47
129	Impact of inappropriate drug use on physical performance among a frail elderly population living in the community. <i>European Journal of Clinical Pharmacology</i> , 2007 , 63, 791-9	2.8	47
128	Treating sarcopenia in older and oldest old. <i>Current Pharmaceutical Design</i> , 2015 , 21, 1715-22	3.3	47
127	The anorexia of aging: is it a geriatric syndrome?. <i>Journal of the American Medical Directors Association</i> , 2010 , 11, 153-6	5.9	46
126	Serum high-density lipoprotein cholesterol levels and mortality in frail, community-living elderly. <i>Gerontology</i> , 2008 , 54, 71-8	5.5	44
125	Sarcopenia and Heart Failure. <i>Nutrients</i> , 2020 , 12,	6.7	43
124	Update on mitochondria and muscle aging: all wrong roads lead to sarcopenia. <i>Biological Chemistry</i> , 2018 , 399, 421-436	4.5	43
123	Gut Microbial, Inflammatory and Metabolic Signatures in Older People with Physical Frailty and Sarcopenia: Results from the BIOSPHERE Study. <i>Nutrients</i> , 2019 , 12,	6.7	43
122	Body Mass Index is Strongly Associated with Hypertension: Results from the Longevity Check-up 7+ Study. <i>Nutrients</i> , 2018 , 10,	6.7	43
121	Biomarkers for physical frailty and sarcopenia. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 29-34	4.8	42
120	Serum levels of C-terminal agrin fragment (CAF) are associated with sarcopenia in older hip fractured patients. <i>Experimental Gerontology</i> , 2014 , 60, 79-82	4.5	42

119	The iSIRENTE study: a prospective cohort study on persons aged 80 years and older living in a mountain community of Central Italy. <i>Aging Clinical and Experimental Research</i> , 2005 , 17, 486-93	4.8	42
118	Mitochondrial Signatures in Circulating Extracellular Vesicles of Older Adults with Parkinson Disease: Results from the EXosomes in PARKinson Disease (EXPAND) Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	41
117	Effects of anorexia on mortality among older adults receiving home care: an observation study. <i>Journal of Nutrition, Health and Aging</i> , 2012 , 16, 79-83	5.2	41
116	Indwelling urethral catheter and mortality in frail elderly women living in community. <i>Neurourology and Urodynamics</i> , 2004 , 23, 697-701	2.3	41
115	Altered mitochondrial quality control signaling in muscle of old gastric cancer patients with cachexia. <i>Experimental Gerontology</i> , 2017 , 87, 92-99	4.5	40
114	The "Sarcopenia and Physical Frailty IN older people: multi-component Treatment strategies" (SPRINTT) randomized controlled trial: Case finding, screening and characteristics of eligible participants. <i>Experimental Gerontology</i> , 2018 , 113, 48-57	4.5	40
113	Systemic inflammation, body composition, and physical performance in old community-dwellers. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017 , 8, 69-77	10.3	38
112	Mitochondrial-Derived Vesicles as Candidate Biomarkers in Parkinson Disease: Rationale, Design and Methods of the EXosomes in PARKinson Disease (EXPAND) Study. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	38
111	Patterns of circulating inflammatory biomarkers in older persons with varying levels of physical performance: a partial least squares-discriminant analysis approach. <i>Frontiers in Medicine</i> , 2014 , 1, 27	4.9	38
110	Benzodiazepines and the risk of urinary incontinence in frail older persons living in the community. <i>Clinical Pharmacology and Therapeutics</i> , 2002 , 72, 729-34	6.1	38
109	Prevalence and predictors of influenza vaccination among frail, community-living elderly patients: an international observational study. <i>Vaccine</i> , 2005 , 23, 3896-901	4.1	37
108	Impact of habitual physical activity and type of exercise on physical performance across ages in community-living people. <i>PLoS ONE</i> , 2018 , 13, e0191820	3.7	36
107	Innovative Medicines Initiative: The SPRINTT Project. <i>Journal of Frailty & Aging, the</i> , 2015 , 4, 207-208	2.6	36
106	The Association Between the Probability of Sarcopenia and Functional Outcomes in Older Patients Undergoing In-Hospital Rehabilitation. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 951-6	5.9	35
105	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. <i>Experimental Gerontology</i> , 2018 , 102, 76-80	4.5	35
104	Serum levels of C-terminal agrin fragment (CAF) are associated with sarcopenia in older multimorbid community-dwellers: Results from the iSIRENTE study. <i>Experimental Gerontology</i> , 2016 , 79, 31-6	4.5	35
103	The "BIOMarkers associated with Sarcopenia and PHysical frailty in ELderly pERsons" (BIOSPHERE) study: Rationale, design and methods. <i>European Journal of Internal Medicine</i> , 2018 , 56, 19-25	3.9	33
102	European consensus on core principles and future priorities for geriatric rehabilitation: consensus statement. <i>European Geriatric Medicine</i> , 2020 , 11, 233-238	3	33

101	Association between myocyte quality control signaling and sarcopenia in old hip-fractured patients: Results from the Sarcopenia in Hip FracTure (SHIFT) exploratory study. <i>Experimental Gerontology</i> , 2016 , 80, 1-5	4.5	33
100	Animal-Derived Protein Consumption Is Associated with Muscle Mass and Strength in Community-Dwellers: Results from the Milan EXPO Survey. <i>Journal of Nutrition, Health and Aging</i> , 2017 , 21, 1050-1056	5.2	32
99	Nonsteroidal anti-inflammatory drug (NSAID) use and sarcopenia in older people: results from the iSIRENTE study. <i>Journal of the American Medical Directors Association</i> , 2013 , 14, 626.e9-13	5.9	32
98	Daily pain and functional decline among old-old adults living in the community: results from the iSIRENTE Study. <i>Journal of Pain and Symptom Management</i> , 2009 , 38, 350-7	4.8	32
97	Anorexia of Aging: Assessment and Management. <i>Clinics in Geriatric Medicine</i> , 2017 , 33, 315-323	3.8	31
96	Prevalence of the seven cardiovascular health metrics in a Mediterranean country: results from a cross-sectional study. <i>European Journal of Public Health</i> , 2013 , 23, 858-62	2.1	30
95	Generation and Release of Mitochondrial-Derived Vesicles in Health, Aging and Disease. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	29
94	Assessing sarcopenia with vastus lateralis muscle ultrasound: an operative protocol. <i>Aging Clinical and Experimental Research</i> , 2018 , 30, 1437-1443	4.8	25
93	Advanced Age Is Associated with Iron Dyshomeostasis and Mitochondrial DNA Damage in Human Skeletal Muscle. <i>Cells</i> , 2019 , 8,	7.9	24
92	Older Adults with Physical Frailty and Sarcopenia Show Increased Levels of Circulating Small Extracellular Vesicles with a Specific Mitochondrial Signature. <i>Cells</i> , 2020 , 9,	7.9	23
91	Positive RT-PCR nasopharyngeal swab in patients recovered from COVID-19 disease: When does quarantine really end?. <i>Journal of Infection</i> , 2020 , 81, e1-e3	18.9	23
90	Use of calcium antagonists and need for perioperative transfusion in older patients with hip fracture: observational study. <i>BMJ: British Medical Journal</i> , 1997 , 314, 643-4		22
89	Nailfold capillaroscopy findings in patients with coronavirus disease 2019: Broadening the spectrum of COVID-19 microvascular involvement. <i>Microvascular Research</i> , 2021 , 133, 104071	3.7	21
88	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. <i>Experimental Gerontology</i> , 2017 , 96, 63-67	4.5	20
87	Hypotensive Drugs and Syncope Due to Orthostatic Hypotension in Older Adults with Dementia (Syncope and Dementia Study). <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 1532-1537	5.6	20
86	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. <i>Age and Ageing</i> , 2021 , 50, 1189-1199	3	20
85	The need of operational paradigms for frailty in older persons: the SPRINTT project. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 3-10	4.8	19
84	Effects of influenza vaccination on mortality among frail, community-living elderly patients: an observational study. <i>Aging Clinical and Experimental Research</i> , 2003 , 15, 254-8	4.8	19

83	Association of frailty with the serine protease HtrA1 in older adults. <i>Experimental Gerontology</i> , 2016 , 81, 8-12	4.5	19
82	Predictive Factors for a New Positive Nasopharyngeal Swab Among Patients Recovered From COVID-19. <i>American Journal of Preventive Medicine</i> , 2021 , 60, 13-19	6.1	19
81	Inter-Organellar Membrane Contact Sites and Mitochondrial Quality Control during Aging: A Geroscience View. <i>Cells</i> , 2020 , 9,	7.9	18
80	The metabolomics side of frailty: Toward personalized medicine for the aged. <i>Experimental Gerontology</i> , 2019 , 126, 110692	4.5	18
79	Circulating amino acid signature in older people with Parkinson's disease: A metabolic complement to the EXosomes in PARKinson Disease (EXPAND) study. <i>Experimental Gerontology</i> , 2019 , 128, 110766	4.5	18
78	Effectiveness of nutritional interventions addressed to elderly persons: umbrella systematic review with meta-analysis. <i>European Journal of Public Health</i> , 2018 , 28, 275-283	2.1	17
77	Brand New Medicine for an Older Society. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 558-9	5.9	17
76	Protein-Related Dietary Parameters and Frailty Status in Older Community-Dwellers across Different Frailty Instruments. <i>Nutrients</i> , 2020 , 12,	6.7	16
75	Antipsychotic Drug Interactions and Mortality Among Nursing Home Residents With Cognitive Impairment. <i>Journal of Clinical Psychiatry</i> , 2017 , 78, e76-e82	4.6	16
74	Biomarkers of Physical Frailty and Sarcopenia: Coming up to the Place?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	16
73	Targeting mitochondrial quality control for treating sarcopenia: lessons from physical exercise. <i>Expert Opinion on Therapeutic Targets</i> , 2019 , 23, 153-160	6.4	16
72	Update on the ESCEO recommendation for the conduct of clinical trials for drugs aiming at the treatment of sarcopenia in older adults. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 3-17	4.8	16
71	Dysphagia in Nursing Home Residents: Management and Outcomes. <i>Journal of the American Medical Directors Association</i> , 2019 , 20, 147-151	5.9	15
70	Normative values of muscle strength across ages in a Real world Population: results from the longevity check-up 7+ project. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 1562-1569	10.3	14
69	Ostium secundum atrial septal defect in the elderly. <i>Journal of the American Geriatrics Society</i> , 1991 , 39, 60-3	5.6	14
68	Bone-Muscle Crosstalk: Unraveling New Therapeutic Targets for Osteoporosis. <i>Current Pharmaceutical Design</i> , 2017 , 23, 6256-6263	3.3	14
67	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. <i>BMC Geriatrics</i> , 2019 , 19, 86	4.1	13
66	Cardiovascular health metrics, muscle mass and function among Italian community-dwellers: the Lookup 7+ project. <i>European Journal of Public Health</i> , 2018 , 28, 766-772	2.1	13

65	A Comparison of Frailty Assessment Instruments in Different Clinical and Social Care Settings: The Frailtools Project. <i>Journal of the American Medical Directors Association</i> , 2021 , 22, 607.e7-607.e12	5.9	13
64	Effects of an occupational therapy program on functional outcomes in older stroke patients. <i>Gerontology</i> , 2006 , 52, 85-91	5.5	12
63	Physical activity and risk of cognitive impairment among older persons living in the community. <i>Aging Clinical and Experimental Research</i> , 2007 , 19, 410-6	4.8	12
62	Relationship between cardiovascular health metrics and physical performance in community-living people: Results from the Longevity check-up (Lookup) 7+ project. <i>Scientific Reports</i> , 2018 , 8, 16353	4.9	12
61	Prevalence and Predictors of Persistence of COVID-19 Symptoms in Older Adults: A Single-Center Study. <i>Journal of the American Medical Directors Association</i> , 2021 , 22, 1840-1844	5.9	12
60	The association between delirium and sarcopenia in older adult patients admitted to acute geriatrics units: Results from the GLISTEN multicenter observational study. <i>Clinical Nutrition</i> , 2018 , 37, 1498-1504	5.9	11
59	Comparing EWGSOP2 and FNIH Sarcopenia Definitions: Agreement and 3-Year Survival Prognostic Value in Older Hospitalized Adults: The GLISTEN Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1331-1337	6.4	11
58	Biomarkers for Sarcopenia: Reductionism vs. Complexity. <i>Current Protein and Peptide Science</i> , 2018 , 19, 639-642	2.8	11
57	Beta-hydroxy-beta-methylbutyrate and sarcopenia: from biological plausibility to clinical evidence. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2019 , 22, 37-43	3.8	11
56	Identification of biomarkers for physical frailty and sarcopenia through a new multi-marker approach: results from the BIOSPHERE study. <i>GeroScience</i> , 2021 , 43, 727-740	8.9	11
55	Sarcopenia-related parameters in adults with Down syndrome: A cross-sectional exploratory study. <i>Experimental Gerontology</i> , 2019 , 119, 93-99	4.5	10
54	High relative consumption of vegetable protein is associated with faster walking speed in well-functioning older adults. <i>Aging Clinical and Experimental Research</i> , 2019 , 31, 837-844	4.8	10
53	Extracellular Vesicles and Damage-Associated Molecular Patterns: A Pandora's Box in Health and Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 601740	8.4	10
52	Influenza and pneumococcal vaccination in older adults living in nursing home: a survival analysis on the shelter study. <i>European Journal of Public Health</i> , 2017 , 27, 1016-1020	2.1	10
51	Relationship between pulmonary function and physical performance among community-living people: results from Look-up 7+ study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 38-45	10.3	10
50	Administration of Enalapril Started Late in Life Attenuates Hypertrophy and Oxidative Stress Burden, Increases Mitochondrial Mass, and Modulates Mitochondrial Quality Control Signaling in the Rat Heart. <i>Biomolecules</i> , 2018 , 8,	5.9	10
49	Non-steroidal anti-inflammatory drug (NSAID) use and Alzheimer disease in community-dwelling elderly patients. <i>American Journal of Geriatric Psychiatry</i> , 2003 , 11, 179-85	6.5	10
48	Sarcopenia in Acute Care Patients: Protocol for the European Collaboration of Geriatric Surveys: Sarcopenia 9+ EAMA Project. <i>Journal of the American Medical Directors Association</i> , 2019 , 20, e1-e3	5.9	9

47	The "syncope and dementia" study: a prospective, observational, multicenter study of elderly patients with dementia and episodes of "suspected" transient loss of consciousness. <i>Aging Clinical and Experimental Research</i> , 2015 , 27, 877-82	4.8	9
46	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 - Linear Discriminant Analysis. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 564417	5.7	9
45	Genetic variants associated with physical performance and anthropometry in old age: a genome-wide association study in the iLSIRENTE cohort. <i>Scientific Reports</i> , 2017 , 7, 15879	4.9	8
44	Common geriatric conditions and disabilities in older persons with chronic obstructive pulmonary disease. <i>Current Opinion in Pulmonary Medicine</i> , 2011 , 17 Suppl 1, S29-34	3	8
43	In a prospective observational study, influenza vaccination prevented hospitalization among older home care patients. <i>Journal of Clinical Epidemiology</i> , 2006 , 59, 1072-7	5.7	8
42	Polypharmacy and sarcopenia in hospitalized older patients: results of the GLISTEN study. <i>Aging Clinical and Experimental Research</i> , 2019 , 31, 557-559	4.8	8
41	Frailty Assessment in the Emergency Department for Risk Stratification of COVID-19 Patients Aged 80 Years. <i>Journal of the American Medical Directors Association</i> , 2021 , 22, 1845-1852.e1	5.9	8
40	The Geriatrician: The Frontline Specialist in the Treatment of COVID-19 Patients. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 937-938	5.9	7
39	Sarcopenia Identified According to the EWGSOP2 Definition in Community-Living People: Prevalence and Clinical Features. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 1470-1474	5.9	7
38	Outcome Priorities for Older Persons With Sarcopenia. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 267-271.e2	5.9	7
37	Identification and assessment of frailty in older patients with chronic myeloid leukemia and myelofibrosis, and indications for tyrosine kinase inhibitor treatment. <i>Annals of Hematology</i> , 2018 , 97, 745-754	3	6
36	Altered Expression of Mitoferrin and Frataxin, Larger Labile Iron Pool and Greater Mitochondrial DNA Damage in the Skeletal Muscle of Older Adults. <i>Cells</i> , 2020 , 9,	7.9	6
35	Evidence-based recommendations for resistance and power training to prevent frailty in community-dwellers. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 2069-2086	4.8	6
34	The authors reply: Letter on: "Pitfalls in the measurement of muscle mass: a need for a reference standard" by Clark et al. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 1272-1274	10.3	6
33	Association between Dietary Habits and Physical Function in Brazilian and Italian Older Women. <i>Nutrients</i> , 2020 , 12,	6.7	5
32	The usefulness of anthropometric measures. <i>European Journal of Nutrition</i> , 2013 , 52, 1683	5.2	5
31	Insulin-like growth factor-binding protein 3 and hemoglobin concentration in older persons living in the community. <i>International Journal of Hematology</i> , 2007 , 85, 294-9	2.3	5
30	Patient Engagement in the Identification of Critical Outcomes in Sarcopenia. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 284-286	5.9	5

29	Effects of a New Combination of Medical Food on Endothelial Function and Lipid Profile in Dyslipidemic Subjects: A Pilot Randomized Trial. <i>BioMed Research International</i> , 2019 , 2019, 1970878	3	5
28	Prevalence of dyslipidaemia and awareness of blood cholesterol levels among community-living people: results from the Longevity check-up 7+ (Lookup 7+) cross-sectional survey. <i>BMJ Open</i> , 2018 , 8, e021627	3	5
27	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2021 , 78, 1236-1248	17.2	5
26	Association between hospitalization-related outcomes, dynapenia and body mass index: The Glisten Study. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 743-750	5.2	4
25	Acute sarcopenia changes following hospitalization: influence of pre-admission care dependency level. <i>Age and Ageing</i> , 2021 , 50, 2140-2146	3	3
24	ASSOCIATION BETWEEN VITAMIN D STATUS AND PHYSICAL PERFORMANCE IN COVID-19 SURVIVORS: RESULTS FROM THE GEMELLI AGAINST COVID-19 POST-ACUTE CARE PROJECT.. <i>Mechanisms of Ageing and Development</i> , 2022 , 111684	5.6	3
23	The Authors reply: "Dual energy X-ray absorptiometry: gold standard for muscle mass?" by Scafoglieri et al. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 788-790	10.3	2
22	Dose-Related Impact of Alcohol Consumption on Cognitive Function in Advanced Age: Results of a Multicenter Survey 2001 , 25, 1743		2
21	Prognostic interplay of kidney function with sarcopenia, anemia, disability and cognitive impairment. The GLISTEN study. <i>European Journal of Internal Medicine</i> , 2021 , 93, 57-63	3.9	2
20	Determinants of cardiac structure in frail and sarcopenic elderly adults. <i>Experimental Gerontology</i> , 2021 , 150, 111351	4.5	2
19	Memantine Induces Reflex Syncope in Elderly Patients With Dementia: Results From the Syncope and Dementia Study (SYD-Study). <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 130-132	5.9	2
18	Interaction of Skeletal and Left Ventricular Mass in Older Adults with Low Muscle Performance. <i>Journal of the American Geriatrics Society</i> , 2020 ,	5.6	2
17	Mapping ongoing nutrition intervention trials in muscle, sarcopenia, and cachexia: a scoping review of future research.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022 ,	10.3	2
16	In reply to "Small, however significant differences in the definition of physical frailty and sarcopenia". <i>European Journal of Internal Medicine</i> , 2019 , 61, e10-e11	3.9	1
15	Barriers and facilitators in using a Clinical Decision Support System for fall risk management for older people: a European survey.. <i>European Geriatric Medicine</i> , 2022 , 1	3	1
14	Treatment of COVID-19 disease in older people with cognitive impairment: a challenge into the challenge. <i>Journal of Gerontology and Geriatrics</i> , 2020 , 68, 224-230	0.3	1
13	Experts Preferences for sarcopenia outcomes: a discrete-choice experiment from a working group of the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO) in collaboration with the European Union of Geriatric Medicine Society (EUGMS). <i>Ageing Clinical and Experimental Research</i> , 2021 , 33, 1079-1083	4.8	1
12	Second wave of the COVID-19 pandemic: D-dimer levels are not so high anymore. <i>Journal of Thrombosis and Thrombolysis</i> , 2021 , 52, 779-781	5.1	1

11	Frailty is not associated with hypertension, blood pressure or antihypertensive medication in community-dwelling older adults: A cross-sectional comparison across 3 frailty instruments. <i>Experimental Gerontology</i> , 2021 , 146, 111245	4.5	1
10	NUTRITIONAL INTERVENTION IN SARCOPENIA: REPORT FROM THE INTERNATIONAL CONFERENCE ON FRAILITY AND SARCOPENIA RESEARCH TASK FORCE. <i>Journal of Frailty & Aging, the</i> , 2018 , 7, 1-6	2.6	1
9	Prevalence of obesity and diabetes in older people with sarcopenia defined according to EWGSOP2 and FNHI criteria. <i>Aging Clinical and Experimental Research</i> , 2021 , 1	4.8	1
8	Pulmonary Embolism in COVID-19 Patients: Which Diagnostic Algorithm Should We Use?. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 714003	5.4	1
7	The ability of eight frailty instruments to identify adverse outcomes across different settings: the FRAILTOOLS project.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022 ,	10.3	1
6	Occupational therapy for stroke patients: when, where, and how?. <i>Stroke</i> , 2003 , 34, 676-87	6.7	1
5	Effects of a New Multicomponent Nutritional Supplement on Muscle Mass and Physical Performance in Adult and Old Patients Recovered from COVID-19: A Pilot Observational CaseControl Study. <i>Nutrients</i> , 2022 , 14, 2316	6.7	1
4	Specific Profiles Of Circulating Mediators Characterize Older Persons With Physical Frailty And Sarcopenia. <i>FASEB Journal</i> , 2018 , 32, lb167	0.9	
3	The Future of Drug Treatments296-323		
2	Beta-hydroxy-beta-methylbutyrate (HMB) and Sarcopenia 2021 , 355-366		
1	The Future of Drug Treatments 2021 , 367-402		