Fulvio Lauretani

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 231
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#	Paper	IF	Citations
231	Age-associated changes in skeletal muscles and their effect on mobility: an operational diagnosis of sarcopenia. <i>Journal of Applied Physiology</i> , 2003 , 95, 1851-60	3.7	1228
230	The origins of age-related proinflammatory state. <i>Blood</i> , 2005 , 105, 2294-9	2.2	616
229	Inflammatory markers and physical performance in older persons: the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2004 , 59, 242-8	6.4	582
228	Relationship of plasma polyunsaturated fatty acids to circulating inflammatory markers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 439-46	5.6	515
227	Sarcopenic obesity and inflammation in the InCHIANTI study. <i>Journal of Applied Physiology</i> , 2007 , 102, 919-25	3.7	372
226	Uric acid and inflammatory markers. European Heart Journal, 2006, 27, 1174-81	9.5	361
225	A genome-wide association study identifies protein quantitative trait loci (pQTLs). <i>PLoS Genetics</i> , 2008 , 4, e1000072	6	331
224	Low nutrient intake is an essential component of frailty in older persons. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 589-93	6.4	301
223	Executive function correlates with walking speed in older persons: the InCHIANTI study. <i>Journal of the American Geriatrics Society</i> , 2005 , 53, 410-5	5.6	279
222	Frailty syndrome and skeletal muscle: results from the Invecchiare in Chianti study. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 1142-8	7	245
221	Skeletal muscle and mortality results from the InCHIANTI Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009 , 64, 377-84	6.4	244
220	Activity restriction induced by fear of falling and objective and subjective measures of physical function: a prospective cohort study. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 615-20	5.6	224
219	Use of the Short Physical Performance Battery Score to predict loss of ability to walk 400 meters: analysis from the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009 , 64, 223-9	6.4	213
218	Role of muscle mass and muscle quality in the association between diabetes and gait speed. <i>Diabetes Care</i> , 2012 , 35, 1672-9	14.6	169
217	Hypercortisolemic depression is associated with the metabolic syndrome in late-life. <i>Psychoneuroendocrinology</i> , 2007 , 32, 151-9	5	165
216	Low testosterone levels and the risk of anemia in older men and women. <i>Archives of Internal Medicine</i> , 2006 , 166, 1380-8		163
215	Relationship between low levels of anabolic hormones and 6-year mortality in older men: the aging in the Chianti Area (InCHIANTI) study. <i>Archives of Internal Medicine</i> , 2007 , 167, 2249-54		152

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214	Correlation between testosterone and the inflammatory marker soluble interleukin-6 receptor in older men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 345-7	5.6	150
213	High-frequency vibration training increases muscle power in postmenopausal women. <i>Archives of Physical Medicine and Rehabilitation</i> , 2003 , 84, 1854-7	2.8	149
212	Proinflammatory state and circulating erythropoietin in persons with and without anemia. <i>American Journal of Medicine</i> , 2005 , 118, 1288	2.4	144
211	The frailty syndrome: a critical issue in geriatric oncology. <i>Critical Reviews in Oncology/Hematology</i> , 2003 , 46, 127-37	7	139
21 0	Aging Gut Microbiota at the Cross-Road between Nutrition, Physical Frailty, and Sarcopenia: Is There a Gut-Muscle Axis?. <i>Nutrients</i> , 2017 , 9,	6.7	138
209	Absolute strength and loss of strength as predictors of mobility decline in older adults: the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012 , 67, 66-73	6.4	137
208	Gut microbiota composition and Clostridium difficile infection in hospitalized elderly individuals: a metagenomic study. <i>Scientific Reports</i> , 2016 , 6, 25945	4.9	132
207	Muscle Ultrasound and Sarcopenia in Older Individuals: A Clinical Perspective. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 290-300	5.9	130
206	Hemoglobin levels and skeletal muscle: results from the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2004 , 59, 249-54	6.4	130
205	Thyroid function abnormalities and cognitive impairment in elderly people: results of the Invecchiare in Chianti study. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 89-93	5.6	126
204	Association between physical activity, physical performance, and inflammatory biomarkers in an elderly population: the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005 , 60, 760-7	6.4	123
203	Lower plasma vitamin E levels are associated with the frailty syndrome: the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 278-83	6.4	119
202	Structural adaptations to bone loss in aging men and women. <i>Bone</i> , 2006 , 38, 112-8	4.7	118
201	Aging bone in men and women: beyond changes in bone mineral density. <i>Osteoporosis International</i> , 2003 , 14, 531-8	5.3	118
200	Midlife physical activity and mobility in older age: The InCHIANTI study. <i>American Journal of Preventive Medicine</i> , 2006 , 31, 217-24	6.1	112
199	Unexplained anaemia in older persons is characterised by low erythropoietin and low levels of pro-inflammatory markers. <i>British Journal of Haematology</i> , 2007 , 136, 849-55	4.5	106
198	Psychological, physical, and sensory correlates of fear of falling and consequent activity restriction in the elderly: the InCHIANTI study. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2008 , 87, 354-62	2.6	101
197	Carotenoids as protection against sarcopenia in older adults. <i>Archives of Biochemistry and Biophysics</i> , 2007 , 458, 141-5	4.1	100

196	Gut microbiota composition is associated with polypharmacy in elderly hospitalized patients. <i>Scientific Reports</i> , 2017 , 7, 11102	4.9	99
195	Risk factors for disability in older persons over 3-year follow-up. <i>Age and Ageing</i> , 2010 , 39, 92-8	3	94
194	Magnesium and muscle performance in older persons: the InCHIANTI study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 419-26	7	92
193	Diverse effect of inflammatory markers on insulin resistance and insulin-resistance syndrome in the elderly. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 399-404	5.6	91
192	Gut microbiota, cognitive frailty and dementia in older individuals: a systematic review. <i>Clinical Interventions in Aging</i> , 2018 , 13, 1497-1511	4	90
191	Longitudinal changes in BMD and bone geometry in a population-based study. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 400-8	6.3	89
190	Insulin resistance and executive dysfunction in older persons. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 1713-8	5.6	89
189	Magnesium and muscle performance in older persons: the InCHIANTI study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 419-426	7	88
188	Trail Making Test predicts physical impairment and mortality in older persons. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 719-23	5.6	84
187	Low plasma carotenoids and skeletal muscle strength decline over 6 years. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008 , 63, 376-83	6.4	80
186	Anemia is associated with depression in older adults: results from the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005 , 60, 1168-72	6.4	79
185	Insulin resistance and muscle strength in older persons. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005 , 60, 1278-82	6.4	77
184	Axonal degeneration affects muscle density in older men and women. <i>Neurobiology of Aging</i> , 2006 , 27, 1145-54	5.6	76
183	IGF-1, the cross road of the nutritional, inflammatory and hormonal pathways to frailty. <i>Nutrients</i> , 2013 , 5, 4184-205	6.7	75
182	Proton pump inhibitors and risk of 1-year mortality and rehospitalization in older patients discharged from acute care hospitals. <i>JAMA Internal Medicine</i> , 2013 , 173, 518-23	11.5	74
181	Lower extremity strength and power are associated with 400-meter walk time in older adults: The InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 1186-93	6.4	74
180	Age and disability affect dietary intake. <i>Journal of Nutrition</i> , 2003 , 133, 2868-73	4.1	73
179	Association between hormones and metabolic syndrome in older Italian men. <i>Journal of the American Geriatrics Society</i> , 2006 , 54, 1832-8	5.6	72

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178	Understanding the gut-kidney axis in nephrolithiasis: an analysis of the gut microbiota composition and functionality of stone formers. <i>Gut</i> , 2018 , 67, 2097-2106	19.2	71	
177	Handgrip strength predicts persistent walking recovery after hip fracture surgery. <i>American Journal of Medicine</i> , 2013 , 126, 1068-75.e1	2.4	71	
176	Low socioeconomic status and disability in old age: evidence from the InChianti study for the mediating role of physiological impairments. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 86-91	6.4	71	
175	Epidemiology of back pain in a representative cohort of Italian persons 65 years of age and older: the InCHIANTI study. <i>Spine</i> , 2006 , 31, 1149-55	3.3	71	
174	Low plasma N-3 fatty acids and dementia in older persons: the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007 , 62, 1120-6	6.4	70	
173	Nutrition and Inflammation in Older Individuals: Focus on Vitamin D, n-3 Polyunsaturated Fatty Acids and Whey Proteins. <i>Nutrients</i> , 2016 , 8, 186	6.7	67	
172	Bone density and hemoglobin levels in older persons: results from the InCHIANTI study. <i>Osteoporosis International</i> , 2005 , 16, 691-9	5.3	65	
171	Plasma polyunsaturated fatty acids and the decline of renal function. Clinical Chemistry, 2008, 54, 475-8	3 1 5.5	63	
170	Interaction between bone and muscle in older persons with mobility limitations. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3178-97	3.3	63	
169	Association of low plasma selenium concentrations with poor muscle strength in older community-dwelling adults: the InCHIANTI Study. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 347-5	52 ⁷	62	
168	Usefulness of uric acid to predict changes in C-reactive protein and interleukin-6 in 3-year period in Italians aged 21 to 98 years. <i>American Journal of Cardiology</i> , 2007 , 100, 115-21	3	62	
167	Anabolic and catabolic biomarkers as predictors of muscle strength decline: the InCHIANTI study. <i>Rejuvenation Research</i> , 2010 , 13, 3-11	2.6	61	
166	25(OH)D Serum levels decline with age earlier in women than in men and less efficiently prevent compensatory hyperparathyroidism in older adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005 , 60, 1414-9	6.4	61	
165	Relationship between vitamin D and inflammatory markers in older individuals. <i>Age</i> , 2014 , 36, 9694		57	
164	Omega-3 polyunsaturated fatty acids and immune-mediated diseases: inflammatory bowel disease and rheumatoid arthritis. <i>Current Pharmaceutical Design</i> , 2009 , 15, 4135-48	3.3	57	
163	From chronic low back pain to disability, a multifactorial mediated pathway: the InCHIANTI study. <i>Spine</i> , 2007 , 32, E809-15	3.3	57	
162	Instrumental and Non-Instrumental Evaluation of 4-Meter Walking Speed in Older Individuals. <i>PLoS ONE</i> , 2016 , 11, e0153583	3.7	55	
161	Associations between vitamin D status and pain in older adults: the Invecchiare in Chianti study. Journal of the American Geriatrics Society, 2008 , 56, 785-91	5.6	53	

160	Neurological examination findings to predict limitations in mobility and falls in older persons without a history of neurological disease. <i>American Journal of Medicine</i> , 2004 , 116, 807-15	2.4	53
159	Is the haematopoietic effect of testosterone mediated by erythropoietin? The results of a clinical trial in older men. <i>Andrology</i> , 2013 , 1, 24-8	4.2	52
158	Carotenoids as protection against disability in older persons. <i>Rejuvenation Research</i> , 2008 , 11, 557-63	2.6	52
157	Association of hormonal dysregulation with metabolic syndrome in older women: data from the InCHIANTI study. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 292, E353-8	6	52
156	SHBG, sex hormones, and inflammatory markers in older women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 1053-9	5.6	51
155	Sex hormones and sarcopenia in older persons. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2013 , 16, 3-13	3.8	51
154	Adiponectin and bone mass density: The InCHIANTI study. <i>Bone</i> , 2010 , 47, 1001-5	4.7	49
153	High interleukin-6 plasma levels are associated with low HDL-C levels in community-dwelling older adults: the InChianti study. <i>Atherosclerosis</i> , 2007 , 192, 384-90	3.1	49
152	Lung ultrasound and chest x-ray for detecting pneumonia in an acute geriatric ward. <i>Medicine</i> (United States), 2016 , 95, e4153	1.8	48
151	Sex hormone binding globulin levels across the adult lifespan in womenthe role of body mass index and fasting insulin. <i>Journal of Endocrinological Investigation</i> , 2008 , 31, 597-601	5.2	48
150	A randomized, controlled trial of disability prevention in frail older patients screened in primary care: the FRASI study. Design and baseline evaluation. <i>Aging Clinical and Experimental Research</i> , 2006 , 18, 359-66	4.8	48
149	Short-Physical Performance Battery (SPPB) score is associated with falls in older outpatients. <i>Aging Clinical and Experimental Research</i> , 2019 , 31, 1435-1442	4.8	47
148	C-reactive protein (CRP) measurement in geriatric patients hospitalized for acute infection. <i>European Journal of Internal Medicine</i> , 2017 , 37, 7-12	3.9	46
147	Relationship between low levels of high-density lipoprotein cholesterol and dementia in the elderly. The InChianti study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010 , 65, 559-64	6.4	46
146	DHEA and cognitive function in the elderly. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015 , 145, 281-92	5.1	45
145	Thyroid status and 6-year mortality in elderly people living in a mildly iodine-deficient area: the aging in the Chianti Area Study. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 868-74	5.6	45
144	The hormonal pathway to cognitive impairment in older men. <i>Journal of Nutrition, Health and Aging</i> , 2012 , 16, 40-54	5.2	44
143	Predictors of vitamin B6 and folate concentrations in older persons: the InCHIANTI study. <i>Clinical Chemistry</i> , 2006 , 52, 1318-24	5.5	44

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142	Low total plasma carotenoids are independent predictors of mortality among older persons: the InCHIANTI study. <i>European Journal of Nutrition</i> , 2008 , 47, 335-40	5.2	43
141	Frailty of older age: the role of the endocrineimmune interaction. <i>Current Pharmaceutical Design</i> , 2006 , 12, 3147-59	3.3	43
140	The impact of omega-3 fatty acids on osteoporosis. Current Pharmaceutical Design, 2009, 15, 4157-64	3.3	42
139	Elevated C-reactive protein levels and metabolic syndrome in the elderly: The role of central obesity data from the InChianti study. <i>Atherosclerosis</i> , 2009 , 203, 626-32	3.1	42
138	Correlates of bone quality in older persons. <i>Bone</i> , 2006 , 39, 915-21	4.7	41
137	Uric acid and dementia in community-dwelling older persons. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009 , 27, 382-9	2.6	40
136	Higher circulating levels of uric acid are prospectively associated with better muscle function in older persons. <i>Mechanisms of Ageing and Development</i> , 2008 , 129, 522-7	5.6	40
135	Predictivity of survival according to different equations for estimating renal function in community-dwelling elderly subjects. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 1197-205	4.3	40
134	Stress hormones, sleep deprivation and cognition in older adults. <i>Maturitas</i> , 2013 , 76, 22-44	5	39
133	Use of proton pump inhibitors is associated with lower trabecular bone density in older individuals. <i>Bone</i> , 2013 , 57, 437-42	4.7	39
132	Estradiol and metabolic syndrome in older italian men: The InCHIANTI Study. <i>Journal of Andrology</i> , 2010 , 31, 155-62		39
131	Dietary intake estimated using different methods in two Italian older populations. <i>Archives of Gerontology and Geriatrics</i> , 2004 , 38, 51-60	4	38
130	Lipoprotein(a), inflammation, and peripheral arterial disease in a community-based sample of older men and women (the InCHIANTI study). <i>American Journal of Cardiology</i> , 2010 , 105, 1825-30	3	36
129	Relation of angiotensin-converting enzyme inhibitor treatment to insulin-like growth factor-1 serum levels in subjects >65 years of age (the InCHIANTI study). <i>American Journal of Cardiology</i> , 2006 , 97, 1525-9	3	36
128	Modifiable and non-modifiable risk factors affecting walking recovery after hip fracture. <i>Osteoporosis International</i> , 2016 , 27, 2009-16	5.3	35
127	Depressive symptoms and inflammation increase in a prospective study of older adults: a protective effect of a healthy (Mediterranean-style) diet. <i>Molecular Psychiatry</i> , 2011 , 16, 589-90	15.1	35
126	Omega-3 and renal function in older adults. Current Pharmaceutical Design, 2009, 15, 4149-56	3.3	35
125	Markers of inflammation, vitamin E and peripheral nervous system function: the InCHIANTI study. <i>Neurobiology of Aging</i> , 2006 , 27, 1280-8	5.6	35

124	A flame burning within. Aging Clinical and Experimental Research, 2004, 16, 240-3	4.8	35
123	"Brain-muscle loop" in the fragility of older persons: from pathophysiology to new organizing models. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 1305-1311	4.8	33
122	The association of serum procalcitonin and high-sensitivity C-reactive protein with pneumonia in elderly multimorbid patients with respiratory symptoms: retrospective cohort study. <i>BMC Geriatrics</i> , 2016 , 16, 16	4.1	33
121	Vitamin B12 and homocysteine levels and 6-year change in peripheral nerve function and neurological signs. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012 , 67, 537-43	6.4	33
120	Effect of ghrelin on bone mass density: the InChianti study. <i>Bone</i> , 2011 , 49, 257-63	4.7	31
119	Epidemiology of hip and knee pain in a community based sample of Italian persons aged 65 and older. <i>Osteoarthritis and Cartilage</i> , 2008 , 16, 1039-46	6.2	31
118	Urinary calcium is a determinant of bone mineral density in elderly men participating in the InCHIANTI study. <i>Kidney International</i> , 2005 , 67, 2006-14	9.9	31
117	Association between idiopathic retroperitoneal fibrosis and autoimmune thyroiditis: a case-control study. <i>Autoimmunity Reviews</i> , 2015 , 14, 16-22	13.6	30
116	Measures of physical performance capture the excess disability associated with hip pain or knee pain in older persons. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009 , 64, 1316-24	6.4	30
115	Mild thyroid hormone excess is associated with a decreased physical function in elderly men. <i>Aging Male</i> , 2011 , 14, 213-9	2.1	30
114	Older people with hip fracture and IADL disability require earlier surgery. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012 , 67, 1272-7	6.4	30
113	Is chronic inflammation a determinant of blood pressure in the elderly?. <i>American Journal of Hypertension</i> , 2003 , 16, 537-43	2.3	30
112	Dietary habits in women with recurrent idiopathic calcium nephrolithiasis. <i>Journal of Translational Medicine</i> , 2012 , 10, 63	8.5	29
111	Plasma soluble gp130 levels are increased in older subjects with metabolic syndrome. The role of insulin resistance. <i>Atherosclerosis</i> , 2010 , 213, 319-24	3.1	29
110	Gonadal status and physical performance in older men. Aging Male, 2011, 14, 42-7	2.1	29
109	Dehydroepiandrosterone sulfate and cognitive function in the elderly: The InCHIANTI Study. <i>Journal of Endocrinological Investigation</i> , 2009 , 32, 766-72	5.2	28
108	The role of malnutrition in older persons with mobility limitations. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3173-7	3.3	28
107	Comorbidities and disease severity as risk factors for carbapenem-resistant Klebsiella pneumoniae colonization: report of an experience in an internal medicine unit. <i>PLoS ONE</i> , 2014 , 9, e110001	3.7	27

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106	Low plasma selenium concentrations and mortality among older community-dwelling adults: the InCHIANTI Study. <i>Aging Clinical and Experimental Research</i> , 2008 , 20, 153-8	4.8	27	
105	Survival in older adults with dementia and eating problems: To PEG or not to PEG?. <i>Clinical Nutrition</i> , 2016 , 35, 1512-1516	5.9	27	
104	Interpreting fear of falling in the elderly: what do we need to consider?. <i>Journal of Geriatric Physical Therapy</i> , 2009 , 32, 91-6	3.2	26	
103	Adding challenge to performance-based tests of walking: The Walking InCHIANTI Toolkit (WIT). <i>American Journal of Physical Medicine and Rehabilitation</i> , 2006 , 85, 986-91	2.6	26	
102	Changes in anthropometric measures in men and women across the life-span: findings from the InCHIANTI study. <i>International Journal of Public Health</i> , 2002 , 47, 336-48		26	
101	Assessing sarcopenia with vastus lateralis muscle ultrasound: an operative protocol. <i>Aging Clinical and Experimental Research</i> , 2018 , 30, 1437-1443	4.8	25	
100	Time to surgery and rehabilitation resources affect outcomes in orthogeriatric units. <i>Archives of Gerontology and Geriatrics</i> , 2012 , 55, 316-22	4	25	
99	Relationship between higher estradiol levels and 9-year mortality in older women: the Invecchiare in Chianti study. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 1810-5	5.6	25	
98	Association of plasma selenium concentrations with total IGF-1 among older community-dwelling adults: the InCHIANTI study. <i>Clinical Nutrition</i> , 2010 , 29, 674-7	5.9	25	
97	High-density lipoprotein cholesterol and objective measures of lower extremity performance in older nondisabled persons: the InChianti study. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 621	- 5 .6	25	
96	Association between nutrient intake and peripheral artery disease: results from the InCHIANTI study. <i>Atherosclerosis</i> , 2006 , 186, 200-6	3.1	25	
95	Quality of diet and potential renal acid load as risk factors for reduced bone density in elderly women. <i>Bone</i> , 2010 , 46, 1063-7	4.7	24	
94	Relationship Between Circulating Thyroid-Stimulating Hormone, Free Thyroxine, and Free Triiodothyronine Concentrations and 9-Year Mortality in Euthyroid Elderly Adults. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 553-60	5.6	24	
93	Identification and treatment of older persons with sarcopenia. <i>Aging Male</i> , 2014 , 17, 199-204	2.1	21	
92	Parkinson's disease (PD) in the elderly: an example of geriatric syndrome (GS)?. <i>Archives of Gerontology and Geriatrics</i> , 2012 , 54, 242-6	4	21	
91	Dietary pattern and bone density changes in elderly women: a longitudinal study. <i>Journal of the American College of Nutrition</i> , 2011 , 30, 149-54	3.5	21	
90	Magnesium and anabolic hormones in older men. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e594-600		20	
89	Vitamin D in older population: new roles for this 'classic actor'?. <i>Aging Male</i> , 2010 , 13, 215-32	2.1	20	

88	Estradiol and inflammatory markers in older men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 518-22	5.6	20
87	Multimorbidity in elderly hospitalised patients and risk of Clostridium difficile infection: a retrospective study with the Cumulative Illness Rating Scale (CIRS). <i>BMJ Open</i> , 2015 , 5, e009316	3	19
86	Capturing side-effect of medication to identify persons at risk of delirium. <i>Aging Clinical and Experimental Research</i> , 2010 , 22, 456-8	4.8	19
85	Omega-6 and omega-3 fatty acids predict accelerated decline of peripheral nerve function in older persons. <i>European Journal of Neurology</i> , 2007 , 14, 801-8	6	19
84	The Prognostic Value of High-sensitivity C-reactive Protein and Prealbumin for Short-term Mortality in Acutely Hospitalized Multimorbid Elderly Patients: A Prospective Cohort Study. <i>Journal of Nutrition, Health and Aging</i> , 2016 , 20, 462-8	5.2	18
83	Multiple hormonal dysregulation as determinant of low physical performance and mobility in older persons. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3119-48	3.3	18
82	Idiopathic Calcium Nephrolithiasis and Hypovitaminosis D: A Case-control Study. <i>Urology</i> , 2016 , 87, 40-5	5 1.6	17
81	The interplay between uric acid and antioxidants in relation to physical function in older persons. Journal of the American Geriatrics Society, 2007 , 55, 1206-15	5.6	17
80	Relationship between testosterone deficiency and cardiovascular risk and mortality in adult men. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 104-20	5.2	17
79	The Gut-Muscle Axis in Older Subjects with Low Muscle Mass and Performance: A Proof of Concept Study Exploring Fecal Microbiota Composition and Function with Shotgun Metagenomics Sequencing. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	17
78	The relationship between sex hormones, sex hormone binding globulin and peripheral artery disease in older persons. <i>Atherosclerosis</i> , 2012 , 225, 469-74	3.1	15
77	High sensitivity C-reactive protein predicts the development of new carotid artery plaques in older persons. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 776-82	4.5	15
76	Chlamydia pneumoniae seropositivity and cardiovascular risk factors: The InCHIANTI Study. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 1626-31	5.6	14
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