

Fulvio Lauretani

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4927403/fulvio-lauretani-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

231
papers

14,284
citations

62
h-index

113
g-index

240
ext. papers

16,258
ext. citations

4.6
avg, IF

5.91
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 231 | Gait characteristics in community-dwelling older persons with low skeletal muscle mass and low physical performance.. <i>Aging Clinical and Experimental Research</i> , 2022 , 1 | 4.8 | 1 |
| 230 | Cognitive and Behavior Deficits in Parkinson's Disease with Alteration of FDG-PET Irrespective of Age. <i>Geriatrics (Switzerland)</i> , 2021 , 6, | 2.2 | 1 |
| 229 | The role of the Sunfrail tool in the screening of frailty and in integrated community-hospital care pathways: a retrospective observational study. <i>Aging Clinical and Experimental Research</i> , 2021 , 1 | 4.8 | 0 |
| 228 | Cognitive impairment (brain) and (et) dynapenia (D) 2021 , 477-484 | | |
| 227 | Imaging the Functional Neuroanatomy of Parkinson's Disease: Clinical Applications and Future Directions. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18, | 4.6 | 2 |
| 226 | Gut microbiota and motoric-cognitive frailty in hospitalized older persons. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021 , 24, 209-215 | 3.8 | |
| 225 | Prognostic Significance of Chest Imaging by LUS and CT in COVID-19 Inpatients: The ECOVID Multicenter Study. <i>Respiration</i> , 2021 , 1-10 | 3.7 | 3 |
| 224 | Assessment and treatment of older individuals with COVID 19 multi-system disease: Clinical and ethical implications. <i>Acta Biomedica</i> , 2020 , 91, 150-168 | 3.2 | 10 |
| 223 | Chest ultrasound in Italian geriatric wards: use, applications and clinicians' attitudes. <i>Journal of Gerontology and Geriatrics</i> , 2020 , 68, 7-16 | 0.3 | |
| 222 | Coronavirus Disease-19: An Interim Evidence Synthesis of the World Association for Infectious Diseases and Immunological Disorders (Waidid). <i>Frontiers in Medicine</i> , 2020 , 7, 572485 | 4.9 | 10 |
| 221 | Comprehensive Model for Physical and Cognitive Frailty: Current Organization and Unmet Needs. <i>Frontiers in Psychology</i> , 2020 , 11, 569629 | 3.4 | 3 |
| 220 | 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 |
| 219 | Relationship between comprehensive geriatric assessment and amyloid PET in older persons with MCI. <i>BMC Geriatrics</i> , 2020 , 20, 337 | 4.1 | 7 |
| 218 | The Geriatric Patient: The Ideal One for Chest Ultrasonography? A Review From the Chest Ultrasound in the Elderly Study Group (GRETA) of the Italian Society of Gerontology and Geriatrics (SIGG). <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 447-454.e6 | 5.9 | 10 |
| 217 | Treatment of Delirium in Older Persons: What We Should Not Do!. <i>International Journal of Molecular Sciences</i> , 2020 , 21, | 6.3 | 8 |
| 216 | 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 |
| 215 | Impact of Nutritional Status on Caregiver Burden of Elderly Outpatients. A Cross-Sectional Study. <i>Nutrients</i> , 2019 , 11, | 6.7 | 9 |

| | | | |
|-----|--|------|----|
| 214 | Application of The Sepsis-3 Consensus Criteria in a Geriatric Acute Care Unit: A Prospective Study. <i>Journal of Clinical Medicine</i> , 2019 , 8, | 5.1 | 8 |
| 213 | Profiling the hospital-dependent patient in a large academic hospital: Observational study. <i>European Journal of Internal Medicine</i> , 2019 , 64, 41-47 | 3.9 | 3 |
| 212 | Gut Microbiome in the Elderly Hospitalized Patient: A Marker of Disease and Prognosis? 2019 , 287-296 | | 1 |
| 211 | Physical performance across the thyroid function values within the normal range in adult and older persons. <i>Aging Clinical and Experimental Research</i> , 2019 , 31, 385-391 | 4.8 | 3 |
| 210 | Proactive interception and care of Frailty and Multimorbidity in older persons: the experience of the European Innovation Partnership on Active and Healthy Ageing and the response of Parma Local Health Trust and Lab through European Projects. <i>Acta Biomedica</i> , 2019 , 90, 364-374 | 3.2 | 9 |
| 209 | Insights about urinary hippuric and citric acid as biomarkers of fruit and vegetable intake in patients with kidney stones: The role of age and sex. <i>Nutrition</i> , 2019 , 59, 83-89 | 4.8 | 4 |
| 208 | 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 |
| 207 | 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 |
| 206 | Assessing sarcopenia with vastus lateralis muscle ultrasound: an operative protocol. <i>Aging Clinical and Experimental Research</i> , 2018 , 30, 1437-1443 | 4.8 | 25 |
| 205 | Determinants of calcium and oxalate excretion in subjects with calcium nephrolithiasis: the role of metabolic syndrome traits. <i>Journal of Nephrology</i> , 2018 , 31, 395-403 | 4.8 | 10 |
| 204 | Molecular and Clinical Issues about the Risk of Venous Thromboembolism in Older Patients: A Focus on Parkinson's Disease and Parkinsonism. <i>International Journal of Molecular Sciences</i> , 2018 , 19, | 6.3 | 6 |
| 203 | Management of hyperuricemia and gout in obese patients undergoing bariatric surgery. <i>Postgraduate Medicine</i> , 2018 , 130, 523-535 | 3.7 | 6 |
| 202 | Accuracy of Quantitative Positron Emission Tomography Assessment for Differentiating Cerebral Age-related from Pathological Amyloid Deposition: A Preliminary Report from a Case-series Study. <i>World Journal of Nuclear Medicine</i> , 2018 , 17, 106-111 | 0.6 | 2 |
| 201 | Accuracy of quantitative positron emission tomography assessment for differentiating cerebral age-related from pathological amyloid deposition: A preliminary report from a case-series study. <i>World Journal of Nuclear Medicine</i> , 2018 , 17, 106 | 0.6 | 2 |
| 200 | Gut microbiota, cognitive frailty and dementia in older individuals: a systematic review. <i>Clinical Interventions in Aging</i> , 2018 , 13, 1497-1511 | 4 | 90 |
| 199 | Muscle weakness, cognitive impairment and their interaction on altered balance in elderly outpatients: results from the TRIP observational study. <i>Clinical Interventions in Aging</i> , 2018 , 13, 1437-1443 | 4 | 12 |
| 198 | Uric acid and endothelial function in elderly community-dwelling subjects. <i>Experimental Gerontology</i> , 2017 , 89, 57-63 | 4.5 | 6 |
| 197 | "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 |

| | | | |
|-----|---|-----|-----|
| 196 | 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 |
| 195 | Calcium urolithiasis course in young stone formers is influenced by the strength of family history: results from a retrospective study. <i>Urolithiasis</i> , 2017 , 45, 525-533 | 3.2 | 5 |
| 194 | Gut microbiota composition is associated with polypharmacy in elderly hospitalized patients. <i>Scientific Reports</i> , 2017 , 7, 111102 | 4.9 | 99 |
| 193 | Early functional results using the nitibond prosthesis in stapes surgery. <i>Acta Oto-Laryngologica</i> , 2017 , 137, 259-264 | 1.6 | 8 |
| 192 | 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 |
| 191 | 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 |
| 190 | Gut microbiota composition and Clostridium difficile infection in hospitalized elderly individuals: a metagenomic study. <i>Scientific Reports</i> , 2016 , 6, 25945 | 4.9 | 132 |
| 189 | Lung ultrasound and chest x-ray for detecting pneumonia in an acute geriatric ward. <i>Medicine (United States)</i> , 2016 , 95, e4153 | 1.8 | 48 |
| 188 | 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 |
| 187 | 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 |
| 186 | Idiopathic Calcium Nephrolithiasis and Hypovitaminosis D: A Case-control Study. <i>Urology</i> , 2016 , 87, 40-5 | 1.6 | 17 |
| 185 | Modifiable and non-modifiable risk factors affecting walking recovery after hip fracture. <i>Osteoporosis International</i> , 2016 , 27, 2009-16 | 5.3 | 35 |
| 184 | An investigation of multimorbidity measures as risk factors for pneumonia in elderly frail patients admitted to hospital. <i>European Journal of Internal Medicine</i> , 2016 , 28, 102-6 | 3.9 | 13 |
| 183 | Parkinson's disease (PD) with dementia and falls is improved by AChEI? A preliminary study report. <i>Aging Clinical and Experimental Research</i> , 2016 , 28, 551-5 | 4.8 | 7 |
| 182 | Instrumental and Non-Instrumental Evaluation of 4-Meter Walking Speed in Older Individuals. <i>PLoS ONE</i> , 2016 , 11, e0153583 | 3.7 | 55 |
| 181 | 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 |
| 180 | Randomized controlled trials for Alzheimer disease and Parkinson disease. <i>Frontiers in Bioscience - Elite</i> , 2016 , 8, 378-89 | 1.6 | 3 |
| 179 | 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 |

| | | | |
|-----|---|------|----|
| 178 | The influence of maternal and paternal history on stone composition and clinical course of calcium nephrolithiasis in subjects aged between 15 and 25. <i>Urolithiasis</i> , 2016 , 44, 521-528 | 3.2 | 3 |
| 177 | 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 |
| 176 | DHEA and cognitive function in the elderly. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015 , 145, 281-92 | 5.1 | 45 |
| 175 | Association between idiopathic retroperitoneal fibrosis and autoimmune thyroiditis: a case-control study. <i>Autoimmunity Reviews</i> , 2015 , 14, 16-22 | 13.6 | 30 |
| 174 | Should post-mortem brain dissection be performed in Parkinson's disease with atypical dementia?. <i>Aging Clinical and Experimental Research</i> , 2015 , 27, 103-5 | 4.8 | 1 |
| 173 | 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 |
| 172 | Relationship between Carotenoids, Retinol, and Estradiol Levels in Older Women. <i>Nutrients</i> , 2015 , 7, 6506-19 | 6.7 | 11 |
| 171 | The Role of the Multiple Hormonal Dysregulation in the Onset of "Anemia of Aging": Focus on Testosterone, IGF-1, and Thyroid Hormones. <i>International Journal of Endocrinology</i> , 2015 , 2015, 292574 | 2.7 | 8 |
| 170 | INSULIN-LIKE GROWTH FACTOR-1 AND ANEMIA IN OLDER SUBJECTS: THE INCHIANTI STUDY. <i>Endocrine Practice</i> , 2015 , 21, 1211-8 | 3.2 | 9 |
| 169 | Relationship between vitamin D and inflammatory markers in older individuals. <i>Age</i> , 2014 , 36, 9694 | | 57 |
| 168 | Identification and treatment of older persons with sarcopenia. <i>Aging Male</i> , 2014 , 17, 199-204 | 2.1 | 21 |
| 167 | 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 |
| 166 | Effects of transdermal testosterone treatment on inflammatory markers in elderly males. <i>Endocrine Practice</i> , 2014 , 20, 1170-7 | 3.2 | 7 |
| 165 | Vitamin D and endothelial vasodilation in older individuals: data from the PIVUS study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3382-9 | 5.6 | 9 |
| 164 | The Interplay between Magnesium and Testosterone in Modulating Physical Function in Men. <i>International Journal of Endocrinology</i> , 2014 , 2014, 525249 | 2.7 | 12 |
| 163 | Response to Dr. Paul Drinka. <i>Journal of the American Geriatrics Society</i> , 2014 , 62, 208-9 | 5.6 | |
| 162 | Relationship between use of proton pump inhibitors and IGF system in older subjects. <i>Journal of Nutrition, Health and Aging</i> , 2014 , 18, 420-3 | 5.2 | 6 |
| 161 | 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 |

| | | | |
|-----|---|------|----|
| 160 | Approaching neurological diseases to reduce mobility limitations in older persons. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3149-64 | 3.3 | 9 |
| 159 | The role of malnutrition in older persons with mobility limitations. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3173-7 | 3.3 | 28 |
| 158 | Interaction between bone and muscle in older persons with mobility limitations. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3178-97 | 3.3 | 63 |
| 157 | Treatment of the Motor and Non-Motor Symptoms in Parkinson's Disease According to Cluster Symptoms Presentation. <i>Current Drug Targets</i> , 2014 , 15, 943-947 | 3 | 9 |
| 156 | Treatment of the motor and non-motor symptoms in Parkinson's disease according to cluster symptoms presentation. <i>Current Drug Targets</i> , 2014 , 15, 943-7 | 3 | 6 |
| 155 | Bone health as a function of adipokines and vitamin D pattern in elderly patients. <i>Rejuvenation Research</i> , 2013 , 16, 467-74 | 2.6 | 7 |
| 154 | The risk of venous thromboembolism in older patients with advanced stages of Parkinson's disease. <i>Aging Clinical and Experimental Research</i> , 2013 , 25, 229-30 | 4.8 | 1 |
| 153 | Stress hormones, sleep deprivation and cognition in older adults. <i>Maturitas</i> , 2013 , 76, 22-44 | 5 | 39 |
| 152 | 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 |
| 151 | Handgrip strength predicts persistent walking recovery after hip fracture surgery. <i>American Journal of Medicine</i> , 2013 , 126, 1068-75.e1 | 2.4 | 71 |
| 150 | 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 |
| 149 | SHBG and endothelial function in older subjects. <i>International Journal of Cardiology</i> , 2013 , 168, 2825-30 | 3.2 | 10 |
| 148 | Relationship between bone cross-sectional area and indices of peripheral artery disease. <i>Calcified Tissue International</i> , 2013 , 93, 508-16 | 3.9 | 5 |
| 147 | Insulin-like growth factor-1 bioactivity plays a prosurvival role in older participants. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013 , 68, 1342-50 | 6.4 | 12 |
| 146 | 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 |
| 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 | Parkinson's disease in the elderly and the comprehensive geriatric assessment. <i>Nigerian Medical Journal</i> , 2013 , 54, 146-7 | 0.6 | 3 |
| 143 | IGF-1, the cross road of the nutritional, inflammatory and hormonal pathways to frailty. <i>Nutrients</i> , 2013 , 5, 4184-205 | 6.7 | 75 |

| | | | |
|-----|---|------|-----|
| 142 | Sex hormones and sarcopenia in older persons. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2013 , 16, 3-13 | 3.8 | 51 |
| 141 | Dietary habits in women with recurrent idiopathic calcium nephrolithiasis. <i>Journal of Translational Medicine</i> , 2012 , 10, 63 | 8.5 | 29 |
| 140 | The hormonal pathway to cognitive impairment in older men. <i>Journal of Nutrition, Health and Aging</i> , 2012 , 16, 40-54 | 5.2 | 44 |
| 139 | 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 |
| 138 | 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 |
| 137 | Time to surgery and rehabilitation resources affect outcomes in orthogeriatric units. <i>Archives of Gerontology and Geriatrics</i> , 2012 , 55, 316-22 | 4 | 25 |
| 136 | Bed-blockers: an 8 year experience of clinical management. <i>European Journal of Internal Medicine</i> , 2012 , 23, e73-4 | 3.9 | 5 |
| 135 | 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 |
| 134 | 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 |
| 133 | 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 |
| 132 | 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 |
| 131 | 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 |
| 130 | Vitamin D supplementation is required to normalize serum level of 25OH-vitamin D in older adults: an observational study of 974 hip fracture inpatients. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 921-4 | 5.2 | 5 |
| 129 | Age influences rehabilitative outcomes in patients with spinal cord injury (SCI). <i>Aging Clinical and Experimental Research</i> , 2011 , 23, 202-8 | 4.8 | 11 |
| 128 | Quality of diet and potential renal acid load as risk factors for reduced bone density in elderly women. <i>Bone</i> , 2011 , 48, 416-416 | 4.7 | 2 |
| 127 | Effect of ghrelin on bone mass density: the InChianti study. <i>Bone</i> , 2011 , 49, 257-63 | 4.7 | 31 |
| 126 | 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 |
| 125 | Magnesium and anabolic hormones in older men. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e594-600 | | 20 |

| | | | |
|-----|---|------|----|
| 124 | 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 |
| 123 | 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 |
| 122 | SHBG, sex hormones, and inflammatory markers in older women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 1053-9 | 5.6 | 51 |
| 121 | Gonadal status and physical performance in older men. <i>Aging Male</i> , 2011 , 14, 42-7 | 2.1 | 29 |
| 120 | The effect of polyunsaturated fatty acids on bone health. <i>Reviews in Clinical Gerontology</i> , 2011 , 21, 219-232 | | 5 |
| 119 | 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 |
| 118 | Brief practical clinical diagnostic criteria for the neurodegenerative diseases in the elderly. <i>Drugs and Therapy Studies</i> , 2010 , 1, 6 | | 1 |
| 117 | Anabolic and catabolic biomarkers as predictors of muscle strength decline: the InCHIANTI study. <i>Rejuvenation Research</i> , 2010 , 13, 3-11 | 2.6 | 61 |
| 116 | Risk factors for disability in older persons over 3-year follow-up. <i>Age and Ageing</i> , 2010 , 39, 92-8 | 3 | 94 |
| 115 | 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 |
| 114 | Vitamin D in older population: new roles for this 'classic actor'?. <i>Aging Male</i> , 2010 , 13, 215-32 | 2.1 | 20 |
| 113 | Estradiol and metabolic syndrome in older Italian men: The InCHIANTI Study. <i>Journal of Andrology</i> , 2010 , 31, 155-62 | | 39 |
| 112 | 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 |
| 111 | Adiponectin and bone mass density: The InCHIANTI study. <i>Bone</i> , 2010 , 47, 1001-5 | 4.7 | 49 |
| 110 | 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 |
| 109 | LRP5 gene polymorphism and cortical bone. <i>Aging Clinical and Experimental Research</i> , 2010 , 22, 281-8 | 4.8 | 1 |
| 108 | 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 |
| 107 | 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 |

| | | | |
|-----|--|-----|-----|
| 106 | 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 |
| 105 | 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 |
| 104 | Parkinson's disease in older adults: a new scenario for this old actor?. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 982-4 | 5.6 | 3 |
| 103 | The concept of multiple hormonal dysregulation. <i>Acta Biomedica</i> , 2010 , 81 Suppl 1, 19-29 | 3.2 | 12 |
| 102 | Rehabilitation in patients affected by different types of stroke. A one-year follow-up study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2010 , 46, 511-6 | 4.4 | 10 |
| 101 | Update on new therapeutic options for the somatopause. <i>Acta Biomedica</i> , 2010 , 81 Suppl 1, 67-72 | 3.2 | 3 |
| 100 | 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 |
| 99 | 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 |
| 98 | Uric acid and dementia in community-dwelling older persons. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009 , 27, 382-9 | 2.6 | 40 |
| 97 | The impact of omega-3 fatty acids on osteoporosis. <i>Current Pharmaceutical Design</i> , 2009 , 15, 4157-64 | 3.3 | 42 |
| 96 | 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 |
| 95 | Estradiol and inflammatory markers in older men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 518-22 | 5.6 | 20 |
| 94 | 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 |
| 93 | 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 |
| 92 | 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 |
| 91 | Dehydroepiandrosterone sulfate and cognitive function in the elderly: The InCHIANTI Study. <i>Journal of Endocrinological Investigation</i> , 2009 , 32, 766-72 | 5.2 | 28 |
| 90 | Is Non-Convulsive Status Epilepticus (NCSE) undertreated in patients affected by dementia?. <i>Aging Clinical and Experimental Research</i> , 2009 , 21, 363-4 | 4.8 | 3 |
| 89 | 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 |

| | | | |
|----|--|-----|-----|
| 88 | Omega-3 and renal function in older adults. <i>Current Pharmaceutical Design</i> , 2009 , 15, 4149-56 | 3.3 | 35 |
| 87 | 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 |
| 86 | 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 |
| 85 | 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 | 5.6 | 25 |
| 84 | 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 |
| 83 | Associations between vitamin D status and pain in older adults: the Invecchiare in Chianti study. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 785-91 | 5.6 | 53 |
| 82 | Should 3,4-dihydroxy-L-phenylalanine be used routinely in vascular Parkinson?. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 1977-8 | 5.6 | 5 |
| 81 | Erythropoietin and polyneuropathy in older persons. <i>Mechanisms of Ageing and Development</i> , 2008 , 129, 299-303 | 5.6 | 5 |
| 80 | 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 |
| 79 | Eating habits in elderly diabetic subjects: assessment in the InCHIANTI Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008 , 18, 278-82 | 4.5 | 7 |
| 78 | Carotenoids as protection against disability in older persons. <i>Rejuvenation Research</i> , 2008 , 11, 557-63 | 2.6 | 52 |
| 77 | 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 |
| 76 | 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 |
| 75 | Should the "Preventive Geriatric Section" be implemented in our hospital?. <i>Aging Clinical and Experimental Research</i> , 2008 , 20, 384 | 4.8 | |
| 74 | Sex hormone binding globulin levels across the adult lifespan in women--the role of body mass index and fasting insulin. <i>Journal of Endocrinological Investigation</i> , 2008 , 31, 597-601 | 5.2 | 48 |
| 73 | 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 |
| 72 | Plasma polyunsaturated fatty acids and the decline of renal function. <i>Clinical Chemistry</i> , 2008 , 54, 475-81.5 | 5.5 | 63 |
| 71 | 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 |

| | | | |
|----|---|-----|-----|
| 70 | 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 |
| 69 | 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 |
| 68 | A genome-wide association study identifies protein quantitative trait loci (pQTLs). <i>PLoS Genetics</i> , 2008 , 4, e1000072 | 6 | 331 |
| 67 | 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, 347-52 ⁷ | | 62 |
| 66 | 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 |
| 65 | The interplay between uric acid and antioxidants in relation to physical function in older persons. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 1206-15 | 5.6 | 17 |
| 64 | 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 |
| 63 | 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 |
| 62 | 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 |
| 61 | Hypercortisolemic depression is associated with the metabolic syndrome in late-life. <i>Psychoneuroendocrinology</i> , 2007 , 32, 151-9 | 5 | 165 |
| 60 | Relationship of volumetric bone mineral density and structural parameters with ERalpha gene polymorphisms. <i>Calcified Tissue International</i> , 2007 , 80, 307-15 | 3.9 | 5 |
| 59 | Sarcopenic obesity and inflammation in the InCHIANTI study. <i>Journal of Applied Physiology</i> , 2007 , 102, 919-25 | 3.7 | 372 |
| 58 | 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 |
| 57 | 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 |
| 56 | From chronic low back pain to disability, a multifactorial mediated pathway: the InCHIANTI study. <i>Spine</i> , 2007 , 32, E809-15 | 3.3 | 57 |
| 55 | Carotenoids as protection against sarcopenia in older adults. <i>Archives of Biochemistry and Biophysics</i> , 2007 , 458, 141-5 | 4.1 | 100 |
| 54 | 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 |
| 53 | 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 |

| | | | |
|----|---|-----|-----|
| 52 | 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 |
| 51 | 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 |
| 50 | 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 |
| 49 | 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 |
| 48 | Frailty of older age: the role of the endocrine-immune interaction. <i>Current Pharmaceutical Design</i> , 2006 , 12, 3147-59 | 3.3 | 43 |
| 47 | Low testosterone levels and the risk of anemia in older men and women. <i>Archives of Internal Medicine</i> , 2006 , 166, 1380-8 | | 163 |
| 46 | Predictors of vitamin B6 and folate concentrations in older persons: the InCHIANTI study. <i>Clinical Chemistry</i> , 2006 , 52, 1318-24 | 5.5 | 44 |
| 45 | 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 |
| 44 | Uric acid and inflammatory markers. <i>European Heart Journal</i> , 2006 , 27, 1174-81 | 9.5 | 361 |
| 43 | 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 |
| 42 | Association between nutrient intake and peripheral artery disease: results from the InCHIANTI study. <i>Atherosclerosis</i> , 2006 , 186, 200-6 | 3.1 | 25 |
| 41 | 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 |
| 40 | 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 |
| 39 | Structural adaptations to bone loss in aging men and women. <i>Bone</i> , 2006 , 38, 112-8 | 4.7 | 118 |
| 38 | Correlates of bone quality in older persons. <i>Bone</i> , 2006 , 39, 915-21 | 4.7 | 41 |
| 37 | Axonal degeneration affects muscle density in older men and women. <i>Neurobiology of Aging</i> , 2006 , 27, 1145-54 | 5.6 | 76 |
| 36 | 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 |
| 35 | Magnesium and muscle performance in older persons: the InCHIANTI study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 419-426 | 7 | 88 |

| | | | |
|----|---|-----|-----|
| 34 | Magnesium and muscle performance in older persons: the InCHIANTI study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 419-26 | 7 | 92 |
| 33 | 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 |
| 32 | 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 |
| 31 | 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 |
| 30 | 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 |
| 29 | Clinical and biochemical evaluation changes over aging. <i>Cancer Treatment and Research</i> , 2005 , 124, 135-625 | | |
| 28 | Proinflammatory state and circulating erythropoietin in persons with and without anemia. <i>American Journal of Medicine</i> , 2005 , 118, 1288 | 2.4 | 144 |
| 27 | 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 |
| 26 | 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 |
| 25 | 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 |
| 24 | 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 |
| 23 | Bone density and hemoglobin levels in older persons: results from the InCHIANTI study. <i>Osteoporosis International</i> , 2005 , 16, 691-9 | 5.3 | 65 |
| 22 | 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 |
| 21 | 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 |
| 20 | The origins of age-related proinflammatory state. <i>Blood</i> , 2005 , 105, 2294-9 | 2.2 | 616 |
| 19 | 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 |
| 18 | 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 |
| 17 | Insulin resistance and executive dysfunction in older persons. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 1713-8 | 5.6 | 89 |

| | | | |
|----|--|-----|------|
| 16 | 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 |
| 15 | Dietary intake estimated using different methods in two Italian older populations. <i>Archives of Gerontology and Geriatrics</i> , 2004 , 38, 51-60 | 4 | 38 |
| 14 | Screening for poor performance of lower extremity in primary care: the Camucia Project. <i>Aging Clinical and Experimental Research</i> , 2004 , 16, 331-6 | 4.8 | 13 |
| 13 | A flame burning within. <i>Aging Clinical and Experimental Research</i> , 2004 , 16, 240-3 | 4.8 | 35 |
| 12 | 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 |
| 11 | 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 |
| 10 | The quality of bone: a "magic natural alloy". <i>Aging Clinical and Experimental Research</i> , 2004 , 16 Suppl, 3-9 | 4.8 | 3 |
| 9 | Age and disability affect dietary intake. <i>Journal of Nutrition</i> , 2003 , 133, 2868-73 | 4.1 | 73 |
| 8 | The frailty syndrome: a critical issue in geriatric oncology. <i>Critical Reviews in Oncology/Hematology</i> , 2003 , 46, 127-37 | 7 | 139 |
| 7 | Aging bone in men and women: beyond changes in bone mineral density. <i>Osteoporosis International</i> , 2003 , 14, 531-8 | 5.3 | 118 |
| 6 | 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 |
| 5 | Is chronic inflammation a determinant of blood pressure in the elderly?. <i>American Journal of Hypertension</i> , 2003 , 16, 537-43 | 2.3 | 30 |
| 4 | 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 |
| 3 | 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 |
| 2 | Trabecular and cortical bone in the assessment of vertebral fracture risk. <i>Osteoporosis International</i> , 2002 , 13, 266 | 5.3 | 2 |
| 1 | Understanding the physiological and functional consequences of menopause: the PROSALMEN study. PROgetto SALute MENopausa. <i>Aging Clinical and Experimental Research</i> , 2002 , 14, 170-7 | 4.8 | |