

Mario Barbagallo

List of Publications by Year in descending order

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Version: 2024-02-01

231
papers

8,675
citations

34016

52
h-index

58464

82
g-index

240
all docs

240
docs citations

240
times ranked

10286
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of magnesium in insulin action, diabetes and cardio-metabolic syndrome X. <i>Molecular Aspects of Medicine</i> , 2003, 24, 39-52.	2.7	361
2	Magnesium metabolism in type 2 diabetes mellitus, metabolic syndrome and insulin resistance. <i>Archives of Biochemistry and Biophysics</i> , 2007, 458, 40-47.	1.4	291
3	Hypertension, Diabetes Mellitus, and Insulin Resistance The Role of Intracellular Magnesium. <i>American Journal of Hypertension</i> , 1997, 10, 346-355.	1.0	236
4	Type 2 diabetes mellitus and Alzheimer's disease. <i>World Journal of Diabetes</i> , 2014, 5, 889.	1.3	205
5	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, 381-392.	1.2	174
6	Effects of simvastatin and atorvastatin administration on insulin resistance and respiratory quotient in aged dyslipidemic non-insulin dependent diabetic patients. <i>Atherosclerosis</i> , 2000, 150, 121-127.	0.4	173
7	Magnesium homeostasis and Aging. <i>Magnesium Research</i> , 2009, 22, 235-246.	0.4	157
8	The Cardiometabolic Syndrome and Sarcopenic Obesity in Older Persons. <i>Journal of the Cardiometabolic Syndrome</i> , 2007, 2, 183-189.	1.7	155
9	Malnutrition in elderly: Social and economic determinants. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 9-15.	1.5	154
10	Magnesium and type 2 diabetes. <i>World Journal of Diabetes</i> , 2015, 6, 1152.	1.3	144
11	Use of Corticosteroids in Coronavirus Disease 2019 Pneumonia: A Systematic Review of the Literature. <i>Frontiers in Medicine</i> , 2020, 7, 170.	1.2	141
12	Curcumin, inflammation, ageing and age-related diseases. <i>Immunity and Ageing</i> , 2010, 7, 1.	1.8	135
13	Vascular Effects of Progesterone. <i>Hypertension</i> , 2001, 37, 142-147.	1.3	124
14	Extra Virgin Olive Oil Improves Learning and Memory in SAMP8 Mice. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 81-92.	1.2	124
15	Magnesium in Aging, Health and Diseases. <i>Nutrients</i> , 2021, 13, 463.	1.7	123
16	Multimorbidity and polypharmacy in the elderly: lessons from REPOSI. <i>Internal and Emergency Medicine</i> , 2014, 9, 723-734.	1.0	121
17	ARIA 2016: Care pathways implementing emerging technologies for predictive medicine in rhinitis and asthma across the life cycle. <i>Clinical and Translational Allergy</i> , 2016, 6, 47.	1.4	121
18	Impact of Mediterranean Diet on Chronic Non-Communicable Diseases and Longevity. <i>Nutrients</i> , 2021, 13, 2028.	1.7	119

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19	Nutrition, Physical Activity, and Other Lifestyle Factors in the Prevention of Cognitive Decline and Dementia. <i>Nutrients</i> , 2021, 13, 4080.	1.7	114
20	Magnesium and muscle performance in older persons: the InCHIANTI study. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 419-426.	2.2	111
21	Magnesium and muscle performance in older persons: the InCHIANTI study. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 419-426.	2.2	108
22	The biology of the metabolic syndrome and aging. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2016, 19, 5-11.	1.3	105
23	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 864-879.	1.5	103
24	Effect of magnesium supplementation on glucose metabolism in people with or at risk of diabetes: a systematic review and meta-analysis of double-blind randomized controlled trials. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 1354-1359.	1.3	102
25	Effects of Vitamin E and Glutathione on Glucose Metabolism. <i>Hypertension</i> , 1999, 34, 1002-1006.	1.3	100
26	Anorexia and Eating Patterns in the Elderly. <i>PLoS ONE</i> , 2013, 8, e63539.	1.1	99
27	Magnesium and Aging. <i>Current Pharmaceutical Design</i> , 2010, 16, 832-839.	0.9	98
28	Sex hormones and hemostatic risk factors for coronary heart disease in men with hypertension. <i>Journal of Hypertension</i> , 1993, 11, 699-702.	0.3	95
29	Serum Ionized Magnesium Levels in Relation to Metabolic Syndrome in Type 2 Diabetic Patients. <i>Journal of the American College of Nutrition</i> , 2006, 25, 210-215.	1.1	89
30	Vitamin D Sources, Metabolism, and Deficiency: Available Compounds and Guidelines for Its Treatment. <i>Metabolites</i> , 2021, 11, 255.	1.3	88
31	Oral magnesium supplementation improves vascular function in elderly diabetic patients. <i>Magnesium Research</i> , 2010, 23, 131-7.	0.4	82
32	Systemic Immune Responses in Alzheimer's Disease: In Vitro Mononuclear Cell Activation and Cytokine Production. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 181-192.	1.2	81
33	Ionic Basis of Hypertension in Diabetes Mellitus. <i>American Journal of Hypertension</i> , 1993, 6, 413-417.	1.0	80
34	Intermittent treatment with intravenous 4-amino-1-hydroxybutylidene-1,1-bisphosphonate (AHBuBP) in the therapy of postmenopausal osteoporosis. <i>Bone and Mineral</i> , 1991, 15, 237-247.	2.0	78
35	Blood pressure and cardiac autonomic nervous system in obese type 2 diabetic patients: effect of metformin administration. <i>American Journal of Hypertension</i> , 2004, 17, 223-227.	1.0	77
36	Intracellular ionic consequences of dietary salt loading in essential hypertension. Relation to blood pressure and effects of calcium channel blockade. <i>Journal of Clinical Investigation</i> , 1994, 94, 1269-1276.	3.9	77

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37	A comprehensive fracture prevention strategy in older adults: the European Union Geriatric Medicine Society (EUGMS) statement. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 797-803.	1.4	75
38	Glucose-induced alterations of cytosolic free calcium in cultured rat tail artery vascular smooth muscle cells. <i>Journal of Clinical Investigation</i> , 1995, 95, 763-767.	3.9	71
39	Altered ionized magnesium levels in mild-to-moderate Alzheimer's disease. <i>Magnesium Research</i> , 2011, 24, 115-121.	0.4	70
40	Prevalence of multidimensional frailty and pre-frailty in older people in different settings: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2021, 72, 101498.	5.0	70
41	A comprehensive fracture prevention strategy in older adults: The European Union Geriatric Medicine Society (EUGMS) statement. <i>Journal of Nutrition, Health and Aging</i> , 2016, 20, 647-652.	1.5	65
42	Cellular ionic effects of insulin in normal human erythrocytes: a nuclear magnetic resonance study. <i>Diabetologia</i> , 1993, 36, 146-149.	2.9	64
43	Cellular Ionic Alterations with Age: Relation to Hypertension and Diabetes. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 1111-1116.	1.3	63
44	Cellular Ions in NIDDM: Relation of Calcium to Hyperglycemia and Cardiac Mass. <i>Diabetes Care</i> , 1996, 19, 1393-1398.	4.3	61
45	Magnesium Metabolism in Hypertension and Type 2 Diabetes Mellitus. <i>American Journal of Therapeutics</i> , 2007, 14, 375-385.	0.5	61
46	Bronchial reactivity and intracellular magnesium: a possible mechanism for the bronchodilating effects of magnesium in asthma. <i>Clinical Science</i> , 1998, 95, 137-142.	1.8	60
47	Cardiovascular risk factors in centenarians. <i>Experimental Gerontology</i> , 2008, 43, 106-113.	1.2	60
48	Senile anorexia in different geriatric settings in Italy. <i>Journal of Nutrition, Health and Aging</i> , 2011, 15, 775-781.	1.5	59
49	Senile anorexia in acute-ward and rehabilitation settings. <i>Journal of Nutrition, Health and Aging</i> , 2008, 12, 511-517.	1.5	57
50	Altered Ionic Effects of Insulin in Hypertension: Role of Basal Ion Levels in Determining Cellular Responsiveness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1761-1765.	1.8	56
51	Physiology of the aging bone and mechanisms of action of bisphosphonates. <i>Biogerontology</i> , 2011, 12, 397-408.	2.0	56
52	Similar prediction of total mortality, diabetes incidence and cardiovascular events using relative- and absolute-component Mediterranean diet score: The SUN cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 451-458.	1.1	55
53	Oxidative Stress in Patients with Alzheimer's Disease: Effect of Extracts of Fermented Papaya Powder. <i>Mediators of Inflammation</i> , 2015, 2015, 1-6.	1.4	54
54	Nutritional prevention of cognitive decline and dementia. <i>Acta Biomedica</i> , 2018, 89, 276-290.	0.2	54

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55	Magnesium and Hypertension in Old Age. <i>Nutrients</i> , 2021, 13, 139.	1.7	53
56	Magnesium and health outcomes: an umbrella review of systematic reviews and meta-analyses of observational and intervention studies. <i>European Journal of Nutrition</i> , 2020, 59, 263-272.	1.8	51
57	Safety of rofecoxib in subjects with a history of adverse cutaneous reactions to aspirin and/or non-steroidal anti-inflammatory drugs. <i>Clinical and Experimental Allergy</i> , 2002, 32, 397-400.	1.4	50
58	Building bridges for innovation in ageing: Synergies between action groups of the EIP on AHA. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 92-104.	1.5	47
59	Magnesium in Infectious Diseases in Older People. <i>Nutrients</i> , 2021, 13, 180.	1.7	47
60	Age, Homocysteine, and Oxidative Stress: Relation to Hypertension and Type 2 Diabetes Mellitus. <i>Journal of the American College of Nutrition</i> , 2010, 29, 1-6.	1.1	46
61	Î±-Glycerophosphocholine in the Mental Recovery of Cerebral Ischemic Attacks. <i>Annals of the New York Academy of Sciences</i> , 1994, 717, 253-269.	1.8	45
62	Healthy Aging and Dietary Patterns. <i>Nutrients</i> , 2022, 14, 889.	1.7	45
63	Effects of Glutathione on Red Blood Cell Intracellular Magnesium. <i>Hypertension</i> , 1999, 34, 76-82.	1.3	43
64	Prescription of Antithrombotic Therapy in Older Patients Hospitalized for Transient Ischemic Attack and Ischemic Stroke: The GIFA Study. <i>Stroke</i> , 2004, 35, 913-917.	1.0	43
65	Taste loss in hospitalized multimorbid elderly subjects. <i>Clinical Interventions in Aging</i> , 2013, 8, 167.	1.3	43
66	Severe Hypoglycemia Is Associated With Antidiabetic Oral Treatment Compared With Insulin Analogs in Nursing Home Patients With Type 2 Diabetes and Dementia: Results From the DIMORA Study. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 349.e7-349.e12.	1.2	43
67	Ageing, lifestyle modifications, and cardiovascular disease in developing countries. <i>Journal of Nutrition, Health and Aging</i> , 2006, 10, 143-9.	1.5	43
68	Serum ionized magnesium in diabetic older persons. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 502-509.	1.5	42
69	The relevance of magnesium homeostasis in COVID-19. <i>European Journal of Nutrition</i> , 2022, 61, 625-636.	1.8	42
70	Mechanism of Action of Human Calcitonin Gene-Related Peptide in Rabbit Heart and in Human Mammary Arteries. <i>Journal of Cardiovascular Pharmacology</i> , 1997, 29, 463-470.	0.8	41
71	Comprehensive geriatric assessment in older people: an umbrella review of health outcomes. <i>Age and Ageing</i> , 2022, 51, .	0.7	41
72	Collagen overglycosylation: A biochemical feature that may contribute to bone quality. <i>Biochemical and Biophysical Research Communications</i> , 2005, 330, 1-4.	1.0	39

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73	Combination of intensive cognitive rehabilitation and donepezil therapy in Alzheimer's disease (AD). Archives of Gerontology and Geriatrics, 2010, 51, 245-249.	1.4	39
74	The relevance of nutrition for the concept of cognitive frailty. Current Opinion in Clinical Nutrition and Metabolic Care, 2017, 20, 61-68.	1.3	39
75	Prevention of Functional Decline by Reframing the Role of Nursing Homes?. Journal of the American Medical Directors Association, 2017, 18, 105-110.	1.2	37
76	Relation of Cellular Potassium to Other Mineral Ions in Hypertension and Diabetes. Hypertension, 2001, 38, 709-712.	1.3	36
77	Ageing and sexuality. European Geriatric Medicine, 2016, 7, 512-518.	1.2	36
78	Increased Prevalence of Cardiac Arrhythmias and Transient Episodes of Myocardial Ischemia in Hypertensives With Left Ventricular Hypertrophy but Without Clinical History of Coronary Heart Disease. American Journal of Hypertension, 1997, 10, 843-851.	1.0	35
79	In-hospital complications of acute myocardial infarction in hypertensive subjects. American Journal of Hypertension, 2005, 18, 165-170.	1.0	35
80	Fast Food Consumption and Gestational Diabetes Incidence in the SUN Project. PLoS ONE, 2014, 9, e106627.	1.1	35
81	Prevalence of unwillingness and uncertainty to vaccinate against COVID-19 in older people: A systematic review and meta-analysis. Ageing Research Reviews, 2021, 72, 101489.	5.0	35
82	Bisphosphonates and atherosclerosis: why?. Lupus, 2005, 14, 773-779.	0.8	34
83	A Research Agenda: The Changing Relationship Between Body Weight and Health in Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 1257-1259.	1.7	34
84	Magnesium Responsiveness to Insulin and Insulin-Like Growth Factor I in Erythrocytes from Normotensive and Hypertensive Subjects. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 4402-4407.	1.8	33
85	Effects of Aging on Serum Ionized and Cytosolic Free Calcium. Hypertension, 1999, 34, 902-906.	1.3	33
86	Operational Definition of Active and Healthy Aging (AHA): The European Innovation Partnership (EIP) on AHA Reference Site Questionnaire: Montpellier October 20â€“21, 2014, Lisbon July 2, 2015. Journal of the American Medical Directors Association, 2015, 16, 1020-1026.	1.2	33
87	Effects of Dehydroepiandrosterone Sulfate on Cellular Calcium Responsiveness and Vascular Contractility. Hypertension, 1995, 26, 1065-1069.	1.3	33
88	Correlation between work impairment, scores of rhinitis severity and asthma using the MASKâ€“air^{Â®} App. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1672-1688.	2.7	32
89	Magnesium and anabolic hormones in older men. Journal of Developmental and Physical Disabilities, 2011, 34, e594-e600.	3.6	31
90	The comparative effect of ovarian hormone administration on bone mineral status in oophorectomized rats. Bone, 1989, 10, 113-116.	1.4	30

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91	Dissimilar PTH, Gastrin, and Calcitonin Responses to Oral Calcium and Peptones in Hypocalciuric Hypercalcemia, Primary Hyperparathyroidism, and Normal Subjects: A Useful Tool for Differential Diagnosis. <i>Journal of Bone and Mineral Research</i> , 2005, 21, 406-412.	3.1	30
92	Vascular effects of 17 beta-estradiol in male Sprague-Dawley rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1994, 266, H967-H973.	1.5	29
93	Dietary Patterns and Cognitive Decline: key features for prevention. <i>Current Pharmaceutical Design</i> , 2019, 25, 2428-2442.	0.9	29
94	The Effects of COVID-19 lockdown on neuropsychiatric symptoms in patients with dementia or mild cognitive impairment: A systematic review and meta-analysis. <i>Psychogeriatrics</i> , 2022, 22, 402-412.	0.6	28
95	Cellular-Free Magnesium Depletion in Brain and Muscle of Normal and Preeclamptic Pregnancy. <i>Hypertension</i> , 2004, 44, 322-326.	1.3	26
96	Induction of vascular endothelial growth factor release by transcutaneous frequency modulated neural stimulation in diabetic polyneuropathy. <i>Journal of Endocrinological Investigation</i> , 2007, 30, 944-947.	1.8	26
97	Effect of Magnesium Supplementation on Inflammatory Parameters: A Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2022, 14, 679.	1.7	26
98	Bronchial reactivity and intracellular magnesium: a possible mechanism for the bronchodilating effects of magnesium in asthma. <i>Clinical Science</i> , 1998, 95, 137.	1.8	25
99	Efficacy and tolerability of lercanidipine in monotherapy in elderly patients with isolated systolic hypertension. <i>Aging Clinical and Experimental Research</i> , 2000, 12, 375-379.	1.4	25
100	Sarcopenia reduces quality of life in the long-term: longitudinal analyses from the English longitudinal study of ageing. <i>European Geriatric Medicine</i> , 2022, 13, 633-639.	1.2	25
101	Diagnosing and Managing Thyroid Disease in the Nursing Home. <i>Journal of the American Medical Directors Association</i> , 2008, 9, 9-17.	1.2	24
102	Walking in Natural Environments as Geriatrician's Recommendation for Fall Prevention: Preliminary Outcomes from the Passiata Day Model. <i>Sustainability</i> , 2020, 12, 2684.	1.6	23
103	Multimorbidity increases the risk for sarcopenia onset: Longitudinal analyses from the English Longitudinal Study of Ageing. <i>Experimental Gerontology</i> , 2021, 156, 111624.	1.2	23
104	Diabetes mellitus, hypertension and ageing: the ionic hypothesis of ageing and cardiovascular-metabolic diseases. <i>Diabetes and Metabolism</i> , 1997, 23, 281-94.	1.4	23
105	Non-invasive ventilation in the treatment of sleep-related breathing disorders: A review and update. <i>Revista Portuguesa De Pneumologia</i> , 2014, 20, 324-335.	0.7	22
106	Quinapril reduces microalbuminuria in essential hypertensive and in diabetic hypertensive subjects*. <i>American Journal of Hypertension</i> , 1995, 8, 808-814.	1.0	21
107	Insulin-Mimetic Action of Vanadate. <i>Hypertension</i> , 2001, 38, 701-704.	1.3	21
108	Happy Aged People Are All Alike, While Every Unhappy Aged Person Is Unhappy in Its Own Way. <i>PLoS ONE</i> , 2011, 6, e23377.	1.1	20

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109	Association of a Dietary Score with Incident Type 2 Diabetes: The Dietary-Based Diabetes-Risk Score (DDS). PLoS ONE, 2015, 10, e0141760.	1.1	20
110	Sarcopenia and fall-related injury among older adults in five low- and middle-income countries. Experimental Gerontology, 2021, 147, 111262.	1.2	20
111	Effect of aging on intracellular divalent cation metabolism: A link to the increased incidence of hypertension and non-insulin dependent diabetes mellitus in the elderly?. Archives of Gerontology and Geriatrics, 1996, 22, 233-238.	1.4	19
112	Altered Cellular Magnesium Responsiveness to Hyperglycemia in Hypertensive Subjects. Hypertension, 2001, 38, 612-615.	1.3	19
113	Insulin Resistance and the Cardiometabolic Syndrome in HIV Infection. Journal of the Cardiometabolic Syndrome, 2009, 4, 40-43.	1.7	19
114	Glucose control in the older patient: from intensive, to effective and safe. Aging Clinical and Experimental Research, 2010, 22, 274-280.	1.4	19
115	The Interplay between Magnesium and Testosterone in Modulating Physical Function in Men. International Journal of Endocrinology, 2014, 2014, 1-9.	0.6	19
116	Should we use gait speed in COPD, FEV ₁ in frailty and dyspnoea in both?. European Respiratory Journal, 2016, 48, 315-319.	3.1	19
117	Clinical Utility of Midregional Proadrenomedullin in Patients with COVID-19. Laboratory Medicine, 2021, 52, 493-498.	0.8	19
118	Influenza vaccination reduces dementia risk: A systematic review and meta-analysis. Ageing Research Reviews, 2022, 73, 101534.	5.0	19
119	Renal divalent cation excretion in secondary hypertension. Clinical Science, 1992, 83, 561-565.	1.8	18
120	Dietary Magnesium and Incident Frailty in Older People at Risk for Knee Osteoarthritis: An Eight-Year Longitudinal Study. Nutrients, 2017, 9, 1253.	1.7	18
121	Diabetes, hypertension and atherosclerosis: pathophysiological role of intracellular ions. International Angiology, 1993, 12, 365-70.	0.4	18
122	Dietary fiber intake and mortality in a Mediterranean population: the "Seguimiento Universidad de Navarra" (SUN) project. European Journal of Nutrition, 2019, 58, 3009-3022.	1.8	17
123	Dietary Approaches and Supplements in the Prevention of Cognitive Decline and Alzheimer's Disease. Current Pharmaceutical Design, 2016, 22, 688-700.	0.9	17
124	Effects of drug therapy on cardiac arrhythmias and ischemia in hypertensives with LVH. American Journal of Hypertension, 2001, 14, 637-643.	1.0	16
125	Should we recommend reductions in saturated fat intake or in red/processed meat consumption? The SUN prospective cohort study. Clinical Nutrition, 2018, 37, 1389-1398.	2.3	16
126	Risk of progression to diabetes and mortality in older people with prediabetes: The English longitudinal study on ageing. Age and Ageing, 2022, 51, .	0.7	16

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127	Independent Effects of Hyperinsulinemia and Hyperglycemia on Intracellular Sodium in Normal Human Red Cells. <i>American Journal of Hypertension</i> , 1993, 6, 264-267.	1.0	15
128	Oral Magnesium Supplementation for Treating Glucose Metabolism Parameters in People with or at Risk of Diabetes: A Systematic Review and Meta-Analysis of Double-Blind Randomized Controlled Trials. <i>Nutrients</i> , 2021, 13, 4074.	1.7	15
129	Magnesium in Type 2 Diabetes Mellitus, Obesity, and Metabolic Syndrome. <i>Nutrients</i> , 2022, 14, 714.	1.7	15
130	Protective Effects of Captopril Against Ischemic Stress. <i>Hypertension</i> , 1999, 34, 958-963.	1.3	14
131	Consensus Document on substitution therapy with DHEA in the elderly. <i>Aging Clinical and Experimental Research</i> , 2006, 18, 277-300.	1.4	14
132	Azithromycin in an Older Woman With Diabetic Gastroparesis. <i>American Journal of Therapeutics</i> , 2008, 15, 85-88.	0.5	14
133	Increased plasminogen activator inhibitor antigen levels in diabetic patients with stable angina. <i>Blood Coagulation and Fibrinolysis</i> , 1991, 2, 41-46.	0.5	13
134	The place of frailty and vulnerability in the surgical risk assessment: should we move from complexity to simplicity?. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 237-239.	1.4	13
135	Magnesium Responsiveness to Insulin and Insulin-Like Growth Factor I in Erythrocytes from Normotensive and Hypertensive Subjects. , 0, .		13
136	Bronchial reactivity and intracellular magnesium: a possible mechanism for the bronchodilating effects of magnesium in asthma. <i>Clinical Science</i> , 1998, 95, 137-42.	1.8	13
137	Efficacy and Tolerability of Lercanidipine vs. Captopril in Patients with Mild to Moderate Hypertension in a Double-Blind Controlled Study. <i>Journal of Cardiovascular Pharmacology</i> , 1997, 29, S36-S39.	0.8	12
138	A comprehensive fracture prevention strategy in older adults: The European union geriatric medicine society (EUGMS) statement. <i>European Geriatric Medicine</i> , 2016, 7, 519-525.	1.2	12
139	IAGG/IAGG GARN International Survey of End-of-Life Care in Nursing Homes. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 465-469.	1.2	12
140	Effect of COVID-19 quarantine on cognitive, functional and neuropsychiatric symptoms in patients with mild cognitive impairment and dementia. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 1187-1194.	1.4	12
141	Bisoprolol and Captopril Effects on Insulin Receptor Tyrosine Kinase Activity in Essential Hypertension. <i>American Journal of Hypertension</i> , 1997, 10, 1349-1355.	1.0	11
142	Agreement between different versions of MNA. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 332-338.	1.5	11
143	Apolipoprotein profile in type II diabetic patients with and without coronary heart disease. <i>Acta Diabetologica Latina</i> , 1990, 27, 371-377.	0.2	10
144	Anti-aging medicine: pitfalls and hopes. <i>Aging Male</i> , 2009, 12, 13-20.	0.9	10

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145	Effect of acetyl-L-carnitine in the treatment of diabetic peripheral neuropathy: A systematic review and meta-analysis. <i>European Geriatric Medicine</i> , 2017, 8, 117-122.	1.2	10
146	Osteoporosis: Economic Burden of Disease in Italy. <i>Clinical Drug Investigation</i> , 2020, 40, 449-458.	1.1	10
147	Multidimensional frailty increases cardiovascular risk in older people: An 8-year longitudinal cohort study in the Osteoarthritis Initiative. <i>Experimental Gerontology</i> , 2021, 147, 111265.	1.2	10
148	Doxazosin lowers blood pressure and improves insulin responses to a glucose load with no changes in tyrosine kinase activity or insulin binding. <i>American Journal of Hypertension</i> , 1995, 8, 528-532.	1.0	9
149	Obesity in Aging and Art. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 53-56.	1.7	9
150	Magnesium and the Cardiometabolic Syndrome. <i>Current Nutrition Reports</i> , 2012, 1, 100-108.	2.1	9
151	The Multidomain Nature of Malnutrition in Older Persons. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 908-912.	1.2	9
152	Specific approaches to patients affected by dementia and covid-19 in nursing homes: the role of the geriatrician. <i>Ageing Research Reviews</i> , 2021, 69, 101373.	5.0	9
153	Outcome predictors in SARS-CoV-2 disease (COVID-19): The prominent role of IL-6 levels and an IL-6 gene polymorphism in a western Sicilian population. <i>Journal of Infection</i> , 2022, 85, 174-211.	1.7	9
154	Altered cellular calcium responsiveness to insulin in normal and hypertensive pregnancy. <i>Journal of Hypertension</i> , 1996, 14, 1081-1085.	0.3	8
155	Effect of testosterone on intracellular Ca^{++} in vascular smooth muscle cells. <i>American Journal of Hypertension</i> , 2001, 14, 1273-1275.	1.0	8
156	Consensus Document on substitution therapy with testosterone in hypoandrogenic elderly men. <i>Aging Clinical and Experimental Research</i> , 2002, 14, 439-464.	1.4	8
157	Improving adherence in osteoporosis: a new management algorithm for the patient with osteoporosis. <i>Expert Opinion on Pharmacotherapy</i> , 2011, 12, 257-268.	0.9	8
158	Use of oral anticoagulant drugs in older patients with atrial fibrillation in internal medicine wards. <i>European Journal of Internal Medicine</i> , 2018, 52, e12-e14.	1.0	8
159	Magnesium Role in Health and Longevity. <i>Healthy Ageing and Longevity</i> , 2018, , 235-264.	0.2	8
160	Effect of Age and Lipoperoxidation in Rat and Human Adipose Tissue-Derived Stem Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-20.	1.9	8
161	An umbrella review of systematic reviews with meta-analyses evaluating positive and negative outcomes of Hydroxychloroquine and chloroquine therapy. <i>International Journal of Infectious Diseases</i> , 2021, 103, 599-606.	1.5	8
162	Calcium and Magnesium in the Regulation of Smooth Muscle Function and Blood Pressure. , 1996, , 283-300.		8

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