Antoneta Granic

List of Publications by Year
in descending order

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78 papers	2,172 citations	172207 29 h-index	253896 43 g-index
89 all docs	89 docs citations	89 times ranked	3108 citing authors

#	Article	IF	Citations
1	Milk intake across adulthood and muscle strength decline from mid- to late life: the MRC National Survey of Health and Development. British Journal of Nutrition, 2023, 129, 820-831.	1.2	2
2	Resistance exercise as a treatment for sarcopenia: prescription and delivery. Age and Ageing, 2022, 51, .	0.7	67
3	Recovery from resistance exercise in older adults: a protocol for a scoping review. BMJ Open Sport and Exercise Medicine, 2022, 8, e001229.	1.4	3
4	Characterization of cellular senescence in aging skeletal muscle. Nature Aging, 2022, 2, 601-615.	5.3	61
5	Advancing our understanding of skeletal muscle across the lifecourse: Protocol for the MASS_Lifecourse study and characteristics of the first 80 participants. Experimental Gerontology, 2022, 166, 111884.	1.2	3
6	Long-term conditions, multimorbidity, lifestyle factors and change in grip strength over 9Âyears of follow-up: Findings from 44,315 UK biobank participants. Age and Ageing, 2021, 50, 2222-2229.	0.7	15
7	31 Physical Activity, Muscle Strength and Quantity: Preliminary Findings From the Mass_Lifecourse Cohort. Age and Ageing, 2021, 50, i7-i11.	0.7	0
8	Micronutrients and sarcopenia: current perspectives. Proceedings of the Nutrition Society, 2021, 80, 311-318.	0.4	12
9	Nutrition and Frailty: Opportunities for Prevention and Treatment. Nutrients, 2021, 13, 2349.	1.7	79
10	Prevalence and factors associated with poor performance in the 5â€chair stand test: findings from the Cognitive Function and Ageing Study II and proposed Newcastle protocol for use in the assessment of sarcopenia. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 308-318.	2.9	35
11	Older Adultsâ€™ Knowledge and Perceptions of Whole Foods as an Exercise Recovery Strategy. Frontiers in Nutrition, 2021, 8, 748882.	1.6	0
12	Effects of dietary patterns and low protein intake on sarcopenia risk in the very old: The Newcastle 85+ study. Clinical Nutrition, 2020, 39, 166-173.	2.3	49
13	Contribution of protein intake and its interaction with physical activity to transitions between disability states and to death in very old adults: the Newcastle 85+ Study. European Journal of Nutrition, 2020, 59, 1909-1918.	1.8	12
14	Protein intake and transitions between frailty states and to death in very old adults: the Newcastle 85+ study. Age and Ageing, 2020, 49, 32-38.	0.7	39
15	Sarcopenia, longâ€term conditions, and multimorbidity: findings from UK Biobank participants. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 62-68.	2.9	76
16	Feasibility and acceptability of a milk and resistance exercise intervention to improve muscle function in community-dwelling older adults (MIlkMAN): Pilot study. PLoS ONE, 2020, 15, e0235952.	1.1	6
17	Immunosenescence profiles are not associated with muscle strength, physical performance and sarcopenia risk in very old adults: The Newcastle 85+ Study. Mechanisms of Ageing and Development, 2020, 190, 111321.	2.2	7
18	Myoprotective Whole Foods, Muscle Health and Sarcopenia: A Systematic Review of Observational and Intervention Studies in Older Adults. Nutrients, 2020, 12, 2257.	1.7	25

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19	Milk for Skeletal Muscle Health and Sarcopenia in Older Adults: A Narrative Review . Clinical Interventions in Aging, 2020, Volume 15, 695-714.	1.3	18
20	Study of the Older Adultsâ€™ Motivators and Barriers Engaging in a Nutrition and Resistance Exercise Intervention for Sarcopenia: An Embedded Qualitative Project in the MIlkMAN Pilot Study. Gerontology and Geriatric Medicine, 2020, 6, 233372142092039.	0.8	16
21	The feasibility of muscle mitochondrial respiratory chain phenotyping across the cognitive spectrum in Parkinson's disease. Experimental Gerontology, 2020, 138, 110997.	1.2	4
22	Factors associated with change in self-reported physical activity in the very old: The Newcastle 85+ study. PLoS ONE, 2019, 14, e0218881.	1.1	9
23	Mediterranean diet adherence and cognitive function in older UK adults: the European Prospective Investigation into Cancer and Nutritionâ€“Norfolk (EPIC-Norfolk) Study. American Journal of Clinical Nutrition, 2019, 110, 938-948.	2.2	74
24	The recent secular trend in grip strength among older adults: findings from the English Longitudinal Study of Ageing. European Geriatric Medicine, 2019, 10, 395-401.	1.2	11
25	Dietary Patterns, Skeletal Muscle Health, and Sarcopenia in Older Adults. Nutrients, 2019, 11, 745.	1.7	135
26	Chromosome Instability and Mosaic Aneuploidy in Neurodegenerative and Neurodevelopmental Disorders. Frontiers in Genetics, 2019, 10, 1092.	1.1	32
27	Milk and resistance exercise intervention to improve muscle function in community-dwelling older adults at risk of sarcopenia (MIlkMAN): protocol for a pilot study. BMJ Open, 2019, 9, e031048.	0.8	10
28	Nutrition and Muscle Strength, As the Key Component of Sarcopenia: An Overview of Current Evidence. Nutrients, 2019, 11, 2942.	1.7	59
29	Plasma Vitamin B12, Supplementation and Mortality. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 138-138.	1.7	1
30	Protein Intake and Disability Trajectories in Very Old Adults: The Newcastle 85+ Study. Journal of the American Geriatrics Society, 2019, 67, 50-56.	1.3	38
31	Elevated Total Homocysteine in All Participants and Plasma Vitamin B12 Concentrations in Women Are Associated With All-Cause and Cardiovascular Mortality in the Very Old: The Newcastle 85+ Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1258-1264.	1.7	38
32	Mitotic defects lead to neuronal aneuploidy and apoptosis in frontotemporal lobar degeneration caused by MAPT mutations. Molecular Biology of the Cell, 2018, 29, 575-586.	0.9	36
33	Longitudinal changes in global and domain specific cognitive function in the veryâ€old: findings from the Newcastle 85+ Study. International Journal of Geriatric Psychiatry, 2018, 33, 298-306.	1.3	6
34	Prevalence and determinants of low protein intake in very old adults: insights from the Newcastle 85+ÂStudy. European Journal of Nutrition, 2018, 57, 2713-2722.	1.8	49
35	Low protein intake, muscle strength and physical performance in the very old: The Newcastle 85+ Study. Clinical Nutrition, 2018, 37, 2260-2270.	2.3	67
36	Vitamin D and Ageing. Sub-Cellular Biochemistry, 2018, 90, 191-220.	1.0	17

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37	Mitochondrial respiratory chain function and content are preserved in the skeletal muscle of active very old men and women. Experimental Gerontology, 2018, 113, 80-85.	1.2	17
38	Nutrition in the Very Old. Nutrients, 2018, 10, 269.	1.7	52
39	Factors Associated With Physical Performance Measures in a Multiethnic Cohort of Older Adults. Gerontology and Geriatric Medicine, 2018, 4, 233372141877862.	0.8	3
40	Prevalence and incidence of sarcopenia in the very old: findings from the Newcastle 85+ Study. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 229-237.	2.9	111
41	Grip strength and inflammatory biomarker profiles in very old adults. Age and Ageing, 2017, 46, 976-982.	0.7	24
42	Association of mitochondrial respiratory chain deficiency in older men with muscle mass and physical performance: findings from the Hertfordshire Sarcopenia Study. Lancet, The, 2017, 389, S87.	6.3	2
43	38NEUROMUSCULAR JUNCTION-RELATED GENE EXPRESSION AND PHYSICAL PERFORMANCE IN OLDER MEN: FINDINGS FROM THE HERTFORDSHIRE SARCOPENIA STUDY (HSS). Age and Ageing, 2017, 46, ii11-ii13.	0.7	0
44	Homocysteine, Tryptophan, and Cognition in the Very Old. Journal of the American Medical Directors Association, 2017, 18, 895-896.	1.2	0
45	37GRIP STRENGTH AND INFLAMMATORY BIOMARKER PROFILES IN VERY OLD ADULTS. Age and Ageing, 2017, 46, ii11-ii13.	0.7	0
46	One-Carbon Metabolism Biomarkers and Cognitive Decline in the Very Old: The Newcastle 85+ Study. Journal of the American Medical Directors Association, 2017, 18, 806.e19-806.e27.	1.2	18
47	Initial level and rate of change in grip strength predict all-cause mortality in very old adults. Age and Ageing, 2017, 46, 970-976.	0.7	34
48	Predicting Risk of Cognitive Decline in Very Old Adults Using Three Models: The Framingham Stroke Risk Profile; the Cardiovascular Risk Factors, Aging, and Dementia Model; and Oxiâ€inflammatory Biomarkers. Journal of the American Geriatrics Society, 2017, 65, 381-389.	1.3	34
49	[P2â€“140]: ABNORMAL CHROMOSOME COPY NUMBER AND ASSOCIATED NEURONAL CELL DEATH IN FRONTOTEMPORAL LOBAR DEGENERATION. Alzheimer's and Dementia, 2017, 13, P661.	0.4	0
50	41DIFFERENCES IN PHYSICAL PERFORMANCE ACROSS A MULTI-ETHNIC COHORT OF OLDER ADULTS: INSIGHTS FROM THE HEALTHY AGING RESEARCH INITIATIVE. Age and Ageing, 2017, 46, ii11-ii13.	0.7	1
51	Vitamin D Status, Muscle Strength and Physical Performance Decline in Very Old Adults: A Prospective Study. Nutrients, 2017, 9, 379.	1.7	49
52	96Prevalence And Incidence Of Sarcopenia In The Very Old: Findings From The Newcastle 85+ Study. Age and Ageing, 2017, 46, i24-i24.	0.7	0
53	116Initial Level And Rate Of change In Grip strength Predict All-Cause Mortality In Very Old Adults. Age and Ageing, 2017, 46, i31-i31.	0.7	0
54	Using Fluorescence In Situ Hybridization (FISH) Analysis to Measure Chromosome Instability and Mosaic Aneuploidy in Neurodegenerative Diseases. Neuromethods, 2017, , 329-359.	0.2	2

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55	Mitochondrial respiratory chain deficiency in older men and its relationship with muscle mass and performance.. JCSM Clinical Reports, 2017, 2, .	0.5	1
56	Dietary Patterns High in Red Meat, Potato, Gravy, and Butter Are Associated with Poor Cognitive Functioning but Not with Rate of Cognitive Decline in Very Old Adults. Journal of Nutrition, 2016, 146, 265-274.	1.3	39
57	Micronutrient intake and food sources in the very old: analysis of the Newcastle 85+ Study. British Journal of Nutrition, 2016, 116, 751-761.	1.2	41
58	What do we know about the nutritional status of the very old? Insights from three cohorts of advanced age from the UK and New Zealand. Proceedings of the Nutrition Society, 2016, 75, 420-430.	0.4	11
59	Macronutrient intake and food sources in the very old: analysis of the Newcastle 85+ Study. British Journal of Nutrition, 2016, 115, 2170-2180.	1.2	60
60	P31â€…Grip strength decline and its determinants in the very old: longitudinal findings from the Newcastle 85+ Study. Journal of Epidemiology and Community Health, 2016, 70, A67.2-A67.	2.0	0
61	Serum 25-hydroxyvitamin D concentration and its determinants in the very old: the Newcastle 85+ Study. Osteoporosis International, 2016, 27, 1199-1208.	1.3	29
62	Effect of Dietary Patterns on Muscle Strength and Physical Performance in the Very Old: Findings from the Newcastle 85+ Study. PLoS ONE, 2016, 11, e0149699.	1.1	53
63	Grip Strength Decline and Its Determinants in the Very Old: Longitudinal Findings from the Newcastle 85+ Study. PLoS ONE, 2016, 11, e0163183.	1.1	38
64	Antihypertensive drug use and risk of cognitive decline in the very old. Journal of Hypertension, 2015, 33, 2156-2164.	0.3	22
65	Role of Trisomy 21 Mosaicism in Sporadic and Familial Alzheimer's Disease. Current Alzheimer Research, 2015, 13, 7-17.	0.7	40
66	Is There an Association Between Metabolic Syndrome and Cognitive Function in Very Old Adults? The Newcastle 85+ Study. Journal of the American Geriatrics Society, 2015, 63, 667-675.	1.3	37
67	Serum 25â€hydroxyvitamin <scp>D</scp> and cognitive decline in the very old: the <scp>N</scp>ewcastle 85+ <scp>S</scp>tudy. European Journal of Neurology, 2015, 22, 106.	1.7	49
68	25â€hydroxyvitamin <scp>D</scp> and increased allâ€cause mortality in very old women: the <scp>N</scp>ewcastle 85+ study. Journal of Internal Medicine, 2015, 277, 456-467.	2.7	22
69	Dietary Patterns and Socioeconomic Status in the Very Old: The Newcastle 85+ Study. PLoS ONE, 2015, 10, e0139713.	1.1	20
70	P2-011: AÎ² INHIBITION OF KINESIN 5 DISRUPTS THE LOCALIZATION AND FUNCTION OF MEMBRANE PROTEINS: IMPLICATIONS FOR NEURONAL RESPONSES TO NEUROTROPHINS, NEUROTRANSMITTERS, GLUCOSE, AND LIPIDS IN AD. , 2014, 10, P474-P474.		0
71	Midlife dietary patterns and mortality in the population-based study of Swedish twins. Journal of Epidemiology and Community Health, 2013, 67, 578-586.	2.0	6
72	Mitotic Spindle Defects and Chromosome Mis-Segregation Induced by LDL/Cholesterolâ€"Implications for Niemann-Pick C1, Alzheimerâ€™s Disease, and Atherosclerosis. PLoS ONE, 2013, 8, e60718.	1.1	29

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73	Alzheimer AÎ² disrupts the mitotic spindle and directly inhibits mitotic microtubule motors. Cell Cycle, 2011, 10, 1397-1410.	1.3	58
74	Everyday reasoning abilities in persons with Parkinson's disease. Movement Disorders, 2010, 25, 2756-2761.	2.2	14
75	Alzheimer AÎ² Peptide Induces Chromosome Mis-Segregation and Aneuploidy, Including Trisomy 21: Requirement for Tau and APP. Molecular Biology of the Cell, 2010, 21, 511-520.	0.9	79
76	Alzheimer's presenilin 1 causes chromosome missegregation and aneuploidy. Neurobiology of Aging, 2008, 29, 319-328.	1.5	65
77	P4-293 The presenilins, chromosome missegregation, and Alzheimer's disease. Neurobiology of Aging, 2004, 25, S558.	1.5	0
78	Down Syndrome Model of Alzheimerâ€™s Disease: Beyond Trisomy 21Nondisjunction. , 0, , .		1