

# Caterina Rosano

## List of Publications by Year in descending order

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Version: 2024-02-01

201  
papers

14,309  
citations

24978

57  
h-index

21474

114  
g-index

208  
all docs

208  
docs citations

208  
times ranked

17007  
citing authors

#	ARTICLE	IF	CITATIONS
1	Walking for Cognitive Health: Previous Parity Moderates the Relationship Between Self-Reported Walking and Cognition. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 486-493.	1.7	3
2	Mild Parkinsonian Signs, Energy Decline, and Striatal Volume in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 800-806.	1.7	2
3	Impact of strength and balance on Functional Gait Assessment performance in older adults. <i>Gait and Posture</i> , 2022, 91, 306-311.	0.6	4
4	Corticoâ€striatal functional connectivity and cerebral small vessel disease: Contribution to mild Parkinsonian signs. <i>Journal of Neuroimaging</i> , 2022, 32, 352-362.	1.0	3
5	Comprehensive assessment of cognitive function in adults with moderate and severe sickle cell disease. <i>American Journal of Hematology</i> , 2022, 97, .	2.0	2
6	Greater Social Engagement and Greater Gray Matter Microstructural Integrity in Brain Regions Relevant to Dementia. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 1027-1035.	2.4	13
7	Catecholâ€Methyltransferase Genotype, Frailty, and Gait Speed in a Biracial Cohort of Older Adults. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 357-364.	1.3	0
8	Exercise, Processing Speed, and Subsequent Falls: A Secondary Analysis of a 12-Month Randomized Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 675-682.	1.7	7
9	Analysis of hippocampal subfields in sickle cell disease using ultrahigh field MRI. <i>NeuroImage: Clinical</i> , 2021, 30, 102655.	1.4	7
10	Associations of Neighborhood Walkability and Walking Behaviors by Cognitive Trajectory in Older Adults. <i>Gerontologist</i> , The, 2021, 61, 1053-1061.	2.3	10
11	Changes in Selfâ€Reported Energy Levels in Prodromal Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 1276-1277.	2.2	2
12	Functional correlates of self-reported energy levels in the Health, Aging and Body Composition Study. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2787-2795.	1.4	7
13	Cognition and Cerebrovascular Reactivity in Midlife Women With History of Preeclampsia and Placental Evidence of Maternal Vascular Malperfusion. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 637574.	1.7	13
14	Differences in Alzheimerâ€™s Disease and Related Dementias Pathology Among African American and Hispanic Women: A Qualitative Literature Review of Biomarker Studies. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 685957.	1.2	9
15	Declining energy predicts incident mobility disability and mortality risk in healthy older adults. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 3134-3141.	1.3	9
16	Catecholâ€O â€methyltransferase ( COMT ) polymorphism predicts rapid gait speed changes in healthy older adults. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 3194-3202.	1.3	3
17	Anticholinergic Medication Use, Dopaminergic Genotype, and Recurrent Falls. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, , .	1.7	0
18	Diffusion Tensor Imaging of the Olfactory System in Older Adults With and Without Hyposmia. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 648598.	1.7	8

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19	Neural correlates of slower gait in middle-aged persons with childhood-onset type 1 diabetes mellitus: The impact of accelerated brain aging. <i>Journal of Diabetes and Its Complications</i> , 2021, , 108084.	1.2	1
20	Comprehensive Assessment of Cognitive Function in Patients with Sickle Cell Disease Reveals Deficits in Memory and Processing Speed. <i>Blood</i> , 2021, 138, 975-975.	0.6	0
21	Characterization of Resting State Default Mode Network in Individuals with HbSS and HbSC, and Healthy Controls Using 7-Tesla Human MRI. <i>Blood</i> , 2021, 138, 126-126.	0.6	0
22	The Effect of a Verbal Cognitive Task on Postural Sway Does Not Persist When the Task Is Over. <i>Sensors</i> , 2021, 21, 8428.	2.1	5
23	Motor Skill Training Effect on Real-Time Prefrontal Cortex Activation During Walking. <i>Innovation in Aging</i> , 2021, 5, 160-161.	0.0	0
24	Sex-Specific Relationship Between Long-Term Maintenance of Physical Activity and Cognition in the Health ABC Study: Potential Role of Hippocampal and Dorsolateral Prefrontal Cortex Volume. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 764-770.	1.7	28
25	Influence of Striatal Dopamine, Cerebral Small Vessel Disease, and Other Risk Factors on Age-Related Parkinsonian Motor Signs. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 696-701.	1.7	14
26	Age-Related Changes in Cognitive and Physical Performance. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 897-898.	1.7	1
27	Regional Gray Matter Volume Links Rest-Activity Rhythm Fragmentation With Past Cognitive Decline. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 248-251.	0.6	6
28	Gray Matter Regions Associated With Functional Mobility in Community-Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1023-1028.	1.3	16
29	Resting state connectivity within the basal ganglia and gait speed in older adults with cerebral small vessel disease and locomotor risk factors. <i>NeuroImage: Clinical</i> , 2020, 28, 102401.	1.4	8
30	Executive function predicts decline in mobility after a fall: The MYHAT study. <i>Experimental Gerontology</i> , 2020, 137, 110948.	1.2	7
31	Clinical and neuroimaging correlates of progression of mild parkinsonian signs in community-dwelling older adults. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 85-90.	1.1	6
32	Perception of Energy and Objective Measures of Physical Activity in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1876-1878.	1.3	8
33	Shared neural substrates of cognitive function and postural control in older adults. <i>Alzheimer's and Dementia</i> , 2020, 16, 621-629.	0.4	6
34	Association of Dual Decline in Memory and Gait Speed With Risk for Dementia Among Adults Older Than 60 Years. <i>JAMA Network Open</i> , 2020, 3, e1921636.	2.8	43
35	Regional Gray Matter Density Associated With Fast-Paced Walking in Older Adults: A Voxel-Based Morphometry Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1530-1536.	1.7	2
36	Neurobiology of Falls: Neuroimaging Assessment. , 2020, , 165-188.		2

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37	Changes in Self-reported Energy and Brain Volumes. <i>Innovation in Aging</i> , 2020, 4, 783-783.	0.0	0
38	Consensus on Shared Measures of Mobility and Cognition: From the Canadian Consortium on Neurodegeneration in Aging (CCNA). <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 897-909.	1.7	125
39	Cerebrovascular disease: Neuroimaging of cerebral small vessel disease. <i>Progress in Molecular Biology and Translational Science</i> , 2019, 165, 225-255.	0.9	16
40	Associations of Usual Pace and Complex Task Gait Speeds With Incident Mobility Disability. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 2072-2076.	1.3	11
41	Qualitative neurological gait abnormalities, cardiovascular risk factors and functional status in older community-dwellers without neurological diseases: The Healthy Brain Project. <i>Experimental Gerontology</i> , 2019, 124, 110652.	1.2	8
42	Burden of neurological and neurocognitive impairment in pediatric sickle cell anemia in Uganda (BRAIN SAFE): a cross-sectional study. <i>BMC Pediatrics</i> , 2019, 19, 381.	0.7	10
43	Complex Walking Tasks and Risk for Cognitive Decline in High Functioning Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019, 71, S65-S73.	1.2	35
44	PREDICTORS OF CONCOMITANT COGNITIVE AND PHYSICAL FUNCTION DECLINE: RESULTS FROM THE HEALTH ABC STUDY. <i>Innovation in Aging</i> , 2019, 3, S78-S78.	0.0	4
45	Physical Activity and Cerebral Small Vein Integrity in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1684-1691.	0.2	7
46	Neuroimaging correlates of lateral postural control in older ambulatory adults. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 611-619.	1.4	7
47	Depressive symptoms and cerebral microvascular disease in adults with Type 1 diabetes mellitus. <i>Diabetic Medicine</i> , 2019, 36, 1168-1175.	1.2	5
48	Greater progression of coronary artery calcification is associated with clinically relevant cognitive impairment in type 1 diabetes. <i>Atherosclerosis</i> , 2019, 280, 58-65.	0.4	9
49	Neural correlates of perceived physical and mental fatigability in older adults: A pilot study. <i>Experimental Gerontology</i> , 2019, 115, 139-147.	1.2	24
50	Sex-dependent effect of the BDNF Val66Met polymorphism on executive functioning and processing speed in older adults: evidence from the health ABC study. <i>Neurobiology of Aging</i> , 2019, 74, 161-170.	1.5	19
51	Vision Impairment and Cognitive Outcomes in Older Adults: The Health ABC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1454-1460.	1.7	79
52	Predicting Dementia from Decline in Gait Speed: Are We There Yet?. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 1659-1660.	1.3	13
53	Dopamine-Related Genotypes and Physical Activity Change During an Intervention: The Lifestyle Interventions and Independence for Elders Study. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 1172-1179.	1.3	14
54	Longitudinal changes in physical function and physical activity in older adults. <i>Age and Ageing</i> , 2018, 47, 558-564.	0.7	39

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55	Long-term changes in retinal vascular diameter and cognitive impairment in type 1 diabetes. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 223-232.	0.9	9
56	Association of Hippocampal Substructure Resting-State Functional Connectivity with Memory Performance in Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 690-699.	0.6	15
57	Longitudinal Associations Between Walking Speed and Amount of Self-reported Time Spent Walking Over a 9-Year Period in Older Women and Men. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1265-1271.	1.7	21
58	Contributions to lateral balance control in ambulatory older adults. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 633-641.	1.4	17
59	The relationship of health literacy to diabetes status differs by sex in older adults. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 368-372.	1.2	19
60	Basal ganglia cerebral blood flow associates with psychomotor speed in adults with type 1 diabetes. <i>Brain Imaging and Behavior</i> , 2018, 12, 1271-1278.	1.1	7
61	Late-Life Depressive Symptoms as Partial Mediators in the Associations between Subclinical Cardiovascular Disease with Onset of Mild Cognitive Impairment and Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 559-568.	0.6	15
62	Vascular and dopaminergic contributors to mild parkinsonian signs in older adults. <i>Neurology</i> , 2018, 90, e223-e229.	1.5	24
63	HIGHER NIGROSTRIATAL DOPAMINE ATTENUATES GAIT SLOWING DUE TO AGE AND CEREBRAL SMALL VESSEL DISEASE. <i>Innovation in Aging</i> , 2018, 2, 54-54.	0.0	0
64	NEUROBIOLOGICAL AND COGNITIVE DRIVERS OF RESILIENCE TO MOBILITY DECLINE. <i>Innovation in Aging</i> , 2018, 2, 53-53.	0.0	1
65	A population neuroscience approach to the study of cerebral small vessel disease in midlife and late life: an invited review. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H1117-H1136.	1.5	52
66	Physical activity and hippocampal volume in middle-aged patients with type 1 diabetes. <i>Neurology</i> , 2017, 88, 1564-1570.	1.5	3
67	Associations of Musculoskeletal Pain With Mobility in Older Adults: Potential Cerebral Mechanisms. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1270-1276.	1.7	26
68	Long-term changes in time spent walking and subsequent cognitive and structural brain changes in older adults. <i>Neurobiology of Aging</i> , 2017, 57, 153-161.	1.5	38
69	Regional Gray Matter Volumes as Related to Psychomotor Slowing in Adults with Type 1 Diabetes. <i>Psychosomatic Medicine</i> , 2017, 79, 533-540.	1.3	13
70	Cognitive Status, Gray Matter Atrophy, and Lower Orthostatic Blood Pressure in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 1239-1250.	1.2	15
71	In Vivo Imaging of Venous Side Cerebral Small-Vessel Disease in Older Adults: An MRI Method at 7T. <i>American Journal of Neuroradiology</i> , 2017, 38, 1923-1928.	1.2	40
72	Catechol-O-Methyltransferase Genotype and Gait Speed Changes over 10 Years in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2016-2022.	1.3	14

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73	Slowing gait and risk for cognitive impairment. <i>Neurology</i> , 2017, 89, 336-342.	1.5	116
74	Hippocampal Response to a 24-Month Physical Activity Intervention in Sedentary Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 209-217.	0.6	63
75	Disease severity and slower psychomotor speed in adults with sickle cell disease. <i>Blood Advances</i> , 2017, 1, 1790-1795.	2.5	13
76	Statin use and cognitive function in middle-aged adults with type 1 diabetes. <i>World Journal of Diabetes</i> , 2017, 8, 286.	1.3	3
77	COGNITIVE PERFORMANCE DOES NOT LIMIT PHYSICAL ACTIVITY PARTICIPATION IN THE LIFESTYLE INTERVENTIONS AND INDEPENDENCE FOR ELDERLY PILOT STUDY (LIFE-P). <i>Journal of Prevention of Alzheimer's Disease</i> , 2017, 4, 1-7.	1.5	1
78	Brain Activation and Psychomotor Speed in Middle-Aged Patients with Type 1 Diabetes: Relationships with Hyperglycemia and Brain Small Vessel Disease. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-11.	1.0	14
79	Preface. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 138, ix-x.	1.0	0
80	An Evaluation of the Longitudinal, Bidirectional Associations Between Gait Speed and Cognition in Older Women and Men. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1616-1623.	1.7	99
81	Ageing, the Central Nervous System, and Mobility in Older Adults: Interventions. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1451-1458.	1.7	29
82	Slow gait, white matter characteristics, and prior 10-year interleukin-6 levels in older adults. <i>Neurology</i> , 2016, 87, 1993-1999.	1.5	16
83	Can Neuroimaging Markers of Vascular Pathology Explain Cognitive Performance in Adults With Sickle Cell Anemia? A review of the Literature. <i>Hemoglobin</i> , 2016, 40, 381-387.	0.4	13
84	Neurocognitive consequences of diabetes.. <i>American Psychologist</i> , 2016, 71, 563-576.	3.8	101
85	Digit Symbol Substitution test and future clinical and subclinical disorders of cognition, mobility and mood in older adults. <i>Age and Ageing</i> , 2016, 45, 687-694.	0.7	73
86	Contributors to Poor Mobility in Older Adults: Integrating White Matter Hyperintensities and Conditions Affecting Other Systems. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 72, glw224.	1.7	14
87	Neighborhood Socioeconomic Status and Cognitive Function in Late Life. <i>American Journal of Epidemiology</i> , 2016, 183, 1088-1097.	1.6	55
88	Cerebral White Matter and Slow Gait: Contribution of Hyperintensities and Normal-appearing Parenchyma. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 968-973.	1.7	61
89	Plasma Klotho and Cognitive Decline in Older Adults: Findings From the InCHIANTI Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 677-682.	1.7	60
90	Response to Comment on Nunley et al. Clinically Relevant Cognitive Impairment in Middle-Aged Adults With Childhood-Onset Type 1 Diabetes. <i>Diabetes Care</i> 2015;38:1768-1776. <i>Diabetes Care</i> , 2016, 39, e25-e25.	4.3	1

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91	Subclinical Cardiovascular Disease and Death, Dementia, and Coronary Heart Disease in Patients 80+ Years. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1013-1022.	1.2	82
92	Gait Speed Predicts Incident Disability: A Pooled Analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 63-71.	1.7	293
93	Social Network Size and Cranial Magnetic Resonance Imaging Findings in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 2430-2432.	1.3	3
94	Age of Childhood Onset in Type 1 Diabetes and Functional Brain Connectivity in Midlife. <i>Psychosomatic Medicine</i> , 2015, 77, 622-630.	1.3	18
95	Editorial: Impact of Racial Differences on Brain Health among the Oldest Old. <i>Current Alzheimer Research</i> , 2015, 12, 606-606.	0.7	1
96	Association Between the Mediterranean Diet and Cognitive Decline in a Biracial Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 354-359.	1.7	116
97	Callosal Hyperintensities and Gait Speed Gain From Two Types of Mobility Interventions in Older Adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1154-1157.	0.5	7
98	Validation of Secondary Data Sources to Identify Parkinson Disease Against Clinical Diagnostic Criteria. <i>American Journal of Epidemiology</i> , 2015, 181, 185-190.	1.6	16
99	Declines in inflammation predict greater white matter microstructure in older adults. <i>Neurobiology of Aging</i> , 2015, 36, 948-954.	1.5	33
100	The Haptoglobin 1 Allele Correlates With White Matter Hyperintensities in Middle-Aged Adults With Type 1 Diabetes. <i>Diabetes</i> , 2015, 64, 654-659.	0.3	22
101	Statins and brain integrity in older adults: Secondary analysis of the Health ABC study. <i>Alzheimer's and Dementia</i> , 2015, 11, 1202-1211.	0.4	14
102	Longitudinal Systolic Blood Pressure Characteristics and Integrity of White Matter Tracts in a Cohort of Very Old Black and White Adults. <i>American Journal of Hypertension</i> , 2015, 28, 326-334.	1.0	40
103	Objective measures of physical activity, white matter integrity and cognitive status in adults over age 80. <i>Behavioural Brain Research</i> , 2015, 284, 51-57.	1.2	55
104	Brain venular pattern by 7T MRI correlates with memory and haemoglobin in sickle cell anaemia. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 18-22.	0.9	23
105	Trajectories of peripheral interleukin-6, structure of the hippocampus, and cognitive impairment over 14 years in older adults. <i>Neurobiology of Aging</i> , 2015, 36, 3038-3044.	1.5	21
106	Clinically Relevant Cognitive Impairment in Middle-Aged Adults With Childhood-Onset Type 1 Diabetes. <i>Diabetes Care</i> , 2015, 38, 1768-1776.	4.3	101
107	Development and validation of risk index for cognitive decline using blood-derived markers. <i>Neurology</i> , 2015, 84, 696-702.	1.5	11
108	White matter hyperintensities in middle-aged adults with childhood-onset type 1 diabetes. <i>Neurology</i> , 2015, 84, 2062-2069.	1.5	54

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109	Multisystem Physiologic Impairments and Changes in Gait Speed of Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 319-324.	1.7	49
110	Elevated Plasma Thrombospondin-1 (TSP1) Levels Are Correlated with Oxidative Stress and Worse Cognitive Function in Sickle Cell Disease. <i>Blood</i> , 2015, 126, 2184-2184.	0.6	1
111	Racial Differences in Gray Matter Integrity by Diffusion Tensor in Black and White Octogenarians. <i>Current Alzheimer Research</i> , 2015, 12, 648-654.	0.7	14
112	The Associations between Serum Brain-Derived Neurotrophic Factor, Potential Confounders, and Cognitive Decline: A Longitudinal Study. <i>PLoS ONE</i> , 2014, 9, e91339.	1.1	54
113	Elevated Pulse Pressure is Associated with Hemolysis, Proteinuria and Chronic Kidney Disease in Sickle Cell Disease. <i>PLoS ONE</i> , 2014, 9, e114309.	1.1	26
114	A variant of sparse partial least squares for variable selection and data exploration. <i>Frontiers in Neuroinformatics</i> , 2014, 8, 18.	1.3	5
115	Aging, Brain, and Mobility: Progress and Opportunities. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1373-1374.	1.7	8
116	Association Between Cerebellar Gray Matter Volumes, Gait Speed, and Information-Processing Ability in Older Adults Enrolled in the Health ABC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 996-1003.	1.7	70
117	Type 2 Diabetes and Cognitive Impairment. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2014, 27, 47-55.	1.2	60
118	Cardiorespiratory fitness and brain diffusion tensor imaging in adults over 80 years of age. <i>Brain Research</i> , 2014, 1588, 63-72.	1.1	32
119	Physical Activity Predicts Microstructural Integrity in Memory-Related Networks in Very Old Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1284-1290.	1.7	54
120	Macular pigment optical density is related to cognitive function in older people. <i>Age and Ageing</i> , 2014, 43, 271-275.	0.7	111
121	Multimodal MRI markers support a model of small vessel ischemia for depressive symptoms in very old adults. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 73-80.	0.9	16
122	Higher step length variability indicates lower gray matter integrity of selected regions in older adults. <i>Gait and Posture</i> , 2014, 40, 225-230.	0.6	59
123	Pathways linking regional hyperintensities in the brain and slower gait. <i>NeuroImage</i> , 2014, 99, 7-13.	2.1	59
124	Trajectories of inflammatory markers and cognitive decline over 10 years. <i>Neurobiology of Aging</i> , 2014, 35, 2785-2790.	1.5	43
125	Brain Cholesterol Metabolism, Oxysterols, and Dementia. <i>Journal of Alzheimer's Disease</i> , 2013, 33, 891-911.	1.2	90
126	GRACE: A Visual Comparison Framework for Integrated Spatial and Non-Spatial Geriatric Data. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2013, 19, 2916-2925.	2.9	21



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127	White Matter Hyperintensity Burden and Disability in Older Adults: Is Chronic Pain a Contributor?. <i>PM and R</i> , 2013, 5, 471-480.	0.9	19
128	Ageing, the Central Nervous System, and Mobility. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 1379-1386.	1.7	213
129	Frontal gray matter atrophy in middle aged adults with type 1 diabetes is independent of cardiovascular risk factors and diabetes complications. <i>Journal of Diabetes and Its Complications</i> , 2013, 27, 558-564.	1.2	55
130	Aortic Pulse Wave Velocity Predicts Focal White Matter Hyperintensities in a Biracial Cohort of Older Adults. <i>Hypertension</i> , 2013, 61, 160-165.	1.3	69
131	Macro- and Microstructural Magnetic Resonance Imaging Indices Associated With Diabetes Among Community-Dwelling Older Adults. <i>Diabetes Care</i> , 2013, 36, 677-682.	4.3	99
132	The Demographic and Medical Correlates of Plasma A $\beta$ 40 and A $\beta$ 42. <i>Alzheimer Disease and Associated Disorders</i> , 2013, 27, 244-249.	0.6	24
133	Long-Term Survival in Adults 65 Years and Older With White Matter Hyperintensity. <i>Psychosomatic Medicine</i> , 2013, 75, 624-631.	1.3	11
134	White Matter Hyperintensities, Exercise, and Improvement in Gait Speed: Does Type of Gait Rehabilitation Matter?. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 686-693.	1.3	20
135	Patterns of Focal Gray Matter Atrophy Are Associated With Bradykinesia and Gait Disturbances in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 957-962.	1.7	46
136	Slower gait, slower information processing and smaller prefrontal area in older adults. <i>Age and Ageing</i> , 2012, 41, 58-64.	0.7	163
137	Diabetes, Glucose Control, and 9-Year Cognitive Decline Among Older Adults Without Dementia. <i>Archives of Neurology</i> , 2012, 69, 1170-5.	4.9	247
138	Data Mining Identifies Digit Symbol Substitution Test Score and Serum Cystatin C as Dominant Predictors of Mortality in Older Men and Women. <i>Rejuvenation Research</i> , 2012, 15, 405-413.	0.9	16
139	Personality and Reduced Incidence of Walking Limitation in Late Life: Findings From the Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2012, 67, 712-719.	2.4	15
140	Markers of Cholesterol Metabolism in the Brain Show Stronger Associations with Cerebrovascular Disease than Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 53-61.	1.2	47
141	A protocol for a randomized clinical trial of interactive video dance: potential for effects on cognitive function. <i>BMC Geriatrics</i> , 2012, 12, 23.	1.1	9
142	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, 67A, 537-543.	1.7	38
143	Neuroimaging differences between older adults with maintained versus declining cognition over a 10-year period. <i>NeuroImage</i> , 2012, 62, 307-313.	2.1	55
144	Relationship Between Vitamin B12 and Sensory and Motor Peripheral Nerve Function in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1057-1063.	1.3	72

#	ARTICLE	IF	CITATIONS
145	Maintaining brain health by monitoring inflammatory processes: a mechanism to promote successful aging. , 2012, 3, 16-33.		44
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