

Catherine Helmer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4870638/publications.pdf>

Version: 2024-02-01

241
papers

12,779
citations

20817

60
h-index

30922

102
g-index

254
all docs

254
docs citations

254
times ranked

19164
citing authors

#	ARTICLE	IF	CITATIONS
1	The changing prevalence and incidence of dementia over time – current evidence. <i>Nature Reviews Neurology</i> , 2017, 13, 327-339.	10.1	503
2	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412
3	The 9 year cognitive decline before dementia of the Alzheimer type: a prospective population-based study. <i>Brain</i> , 2005, 128, 1093-1101.	7.6	378
4	Ï-3 Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease. <i>JAMA Internal Medicine</i> , 2016, 176, 1155.	5.1	326
5	Are sex and educational level independent predictors of dementia and Alzheimer's disease? Incidence data from the PAQUID project. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999, 66, 177-183.	1.9	310
6	Frailty Among Community-Dwelling Elderly People in France: The Three-City Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 1089-1096.	3.6	301
7	Metabolic Syndrome and Risk for Incident Alzheimer's Disease or Vascular Dementia. <i>Diabetes Care</i> , 2009, 32, 169-174.	8.6	277
8	Natural History of Decline in Instrumental Activities of Daily Living Performance over the 10 Years Preceding the Clinical Diagnosis of Dementia: A Prospective Population-Based Study. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 37-44.	2.6	264
9	Aluminum and Silica in Drinking Water and the Risk of Alzheimer's Disease or Cognitive Decline: Findings From 15-Year Follow-up of the PAQUID Cohort. <i>American Journal of Epidemiology</i> , 2008, 169, 489-496.	3.4	253
10	Twenty-seven-year time trends in dementia incidence in Europe and the United States. <i>Neurology</i> , 2020, 95, e519-e531.	1.1	227
11	Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39 740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 965-974.	11.4	213
12	Effectiveness of disease-management programs for improving diabetes care: a meta-analysis. <i>Cmaj</i> , 2011, 183, E115-E127.	2.0	202
13	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
14	Seropositivity to Herpes Simplex Virus Antibodies and Risk of Alzheimer's Disease: A Population-Based Cohort Study. <i>PLoS ONE</i> , 2008, 3, e3637.	2.5	199
15	Mortality with Dementia: Results from a French Prospective Community-based Cohort. <i>American Journal of Epidemiology</i> , 2001, 154, 642-648.	3.4	196
16	Education, occupation, leisure activities, and brain reserve: a population-based study. <i>Neurobiology of Aging</i> , 2012, 33, 423.e15-423.e25.	3.1	190
17	Association of Cardiovascular Health Level in Older Age With Cognitive Decline and Incident Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 657.	7.4	180
18	Antihypertensive Drugs, Prevention of Cognitive Decline and Dementia: A Systematic Review of Observational Studies, Randomized Controlled Trials and Meta-Analyses, with Discussion of Potential Mechanisms. <i>CNS Drugs</i> , 2015, 29, 113-130.	5.9	177

#	ARTICLE	IF	CITATIONS
19	What Aspects of Social Network Are Protective for Dementia? Not the Quantity But the Quality of Social Interactions Is Protective Up to 15 Years Later. <i>Psychosomatic Medicine</i> , 2010, 72, 905-911.	2.0	166
20	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. <i>PLoS Genetics</i> , 2012, 8, e1002584.	3.5	166
21	Genome-wide association study confirms BST1 and suggests a locus on 12q24 as the risk loci for Parkinson's disease in the European population. <i>Human Molecular Genetics</i> , 2011, 20, 615-627.	2.9	155
22	Marital status and risk of Alzheimer's disease. <i>Neurology</i> , 1999, 53, 1953-1953.	1.1	152
23	Chronic kidney disease, cognitive decline, and incident dementia. <i>Neurology</i> , 2011, 77, 2043-2051.	1.1	151
24	Functional Impairment in Instrumental Activities of Daily Living: An Early Clinical Sign of Dementia?. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 456-462.	2.6	144
25	Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2018, 15, e1002670.	8.4	143
26	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021, 12, 2329.	12.8	132
27	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016, 65, 803-817.	0.6	131
28	Effects of Exercise Programs to Prevent Decline in Health-Related Quality of Life in Highly Deconditioned Institutionalized Elderly Persons. <i>Archives of Internal Medicine</i> , 2010, 170, 162.	3.8	127
29	Carotid intima-media thickness in plaque-free site, carotid plaques and coronary heart disease risk prediction in older adults. <i>The Three-City Study. Atherosclerosis</i> , 2011, 219, 917-924.	0.8	117
30	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , 2015, 87, 1017-1029.	5.2	113
31	Mediterranean diet and preserved brain structural connectivity in older subjects. <i>Alzheimer's and Dementia</i> , 2015, 11, 1023-1031.	0.8	110
32	Dementia case management effectiveness on health care costs and resource utilization: a systematic review of randomized controlled trials. <i>Journal of Nutrition, Health and Aging</i> , 2010, 14, 669-676.	3.3	108
33	Associations of lower vitamin D concentrations with cognitive decline and long-term risk of dementia and Alzheimer's disease in older adults. <i>Alzheimer's and Dementia</i> , 2017, 13, 1207-1216.	0.8	108
34	Metabolic syndrome and cognitive decline in French elders. <i>Neurology</i> , 2011, 76, 518-525.	1.1	106
35	A penalized likelihood approach for an illness-death model with interval-censored data: application to age-specific incidence of dementia. <i>Biostatistics</i> , 2002, 3, 433-443.	1.5	105
36	Is Frailty a Prodromal Stage of Vascular Dementia? Results From the <i>Study of Adult Day Care</i> . <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1708-1712.	2.6	101

#	ARTICLE	IF	CITATIONS
37	Pesticide use in agriculture and Parkinson's disease in the AGRICAN cohort study. <i>International Journal of Epidemiology</i> , 2018, 47, 299-310.	1.9	101
38	Epidemiology and prognostic significance of chronic kidney disease in the elderly—the Three-City prospective cohort study. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3286-3295.	0.7	99
39	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , 2017, 7, 45040.	3.3	98
40	Plasma long-chain omega-3 fatty acids and atrophy of the medial temporal lobe. <i>Neurology</i> , 2012, 79, 642-650.	1.1	91
41	Dementia in Subjects Aged 75 Years or Over within the PAQUID Cohort: Prevalence and Burden by Severity. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 22, 87-94.	1.5	90
42	Occupation during life and risk of dementia in French elderly community residents. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001, 71, 303-309.	1.9	85
43	Inappropriate drug use and mortality in community-dwelling elderly with impaired kidney function—the Three-City population-based study. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 2852-2859.	0.7	84
44	Nutritional factors and risk of incident dementia in the PAQUID longitudinal cohort. <i>Journal of Nutrition, Health and Aging</i> , 2004, 8, 150-4.	3.3	84
45	Trends in dementia incidence: Evolution over a 10-year period in France. <i>Alzheimer's and Dementia</i> , 2016, 12, 272-280.	0.8	83
46	A J-shaped association between plasma testosterone and risk of ischemic arterial event in elderly men: The French 3C cohort study. <i>Maturitas</i> , 2013, 75, 282-288.	2.4	80
47	<p>Depression in elderly patients with hearing loss: current perspectives</p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1471-1480.	2.9	79
48	Interaction between <i>APOE4</i> and herpes simplex virus type 1 in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, 200-208.	0.8	77
49	Subjective Health and Mortality in French Elderly Women and Men. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 1999, 54B, S84-S92.	3.9	76
50	Validity of the Free and Cued Selective Reminding Test in predicting dementia. <i>Neurology</i> , 2010, 74, 1760-1767.	1.1	75
51	Interval-censored time-to-event and competing risk with death: is the illness-death model more accurate than the Cox model?. <i>International Journal of Epidemiology</i> , 2013, 42, 1177-1186.	1.9	74
52	The association amongst visual, hearing, and dual sensory loss with depression and anxiety over 6 years: The TromsÅ Study. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 598-605.	2.7	74
53	Psychological Disorder and Mortality in French Older Adults: Do Social Relations Modify the Association?. <i>American Journal of Epidemiology</i> , 1999, 149, 116-126.	3.4	72
54	Driving Cessation and Self-Reported Car Crashes in Older Drivers: The Impact of Cognitive Impairment and Dementia in a Population-Based Study. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2008, 21, 171-182.	2.3	71

#	ARTICLE	IF	CITATIONS
55	Excessive daytime sleepiness and vascular events: The Three City Study. <i>Annals of Neurology</i> , 2012, 71, 661-667.	5.3	71
56	Oral health condition of French elderly and risk of dementia: a longitudinal cohort study. <i>Community Dentistry and Oral Epidemiology</i> , 2012, 40, 230-238.	1.9	70
57	Plasma Carotenoids Are Inversely Associated With Dementia Risk in an Elderly French Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 683-688.	3.6	69
58	The Disablement Process: A Conceptual Framework for Dementia-Associated Disability. <i>Dementia and Geriatric Cognitive Disorders</i> , 2002, 13, 60-66.	1.5	67
59	Do we really know the cause of death of the very old? Comparison between official mortality statistics and cohort study classification. <i>European Journal of Epidemiology</i> , 2009, 24, 669-675.	5.7	66
60	Integration of genome-wide association studies with biological knowledge identifies six novel genes related to kidney function. <i>Human Molecular Genetics</i> , 2012, 21, 5329-5343.	2.9	64
61	Is there a link between open-angle glaucoma and dementia?. <i>Annals of Neurology</i> , 2013, 74, 171-179.	5.3	64
62	Association between antioxidant nutritional indicators and the incidence of dementia: results from the PAQUID prospective cohort study. <i>European Journal of Clinical Nutrition</i> , 2003, 57, 1555-1561.	2.9	60
63	Ginkgo Biloba Extract and Long-Term Cognitive Decline: A 20-Year Follow-Up Population-Based Study. <i>PLoS ONE</i> , 2013, 8, e52755.	2.5	60
64	Fast Cognitive Decline at the Time of Dementia Diagnosis: A Major Prognostic Factor for Survival in the Community. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 23, 439-445.	1.5	58
65	Long-term exposure to ambient air pollution and risk of dementia: Results of the prospective Three-City Study. <i>Environment International</i> , 2021, 148, 106376.	10.0	58
66	Evaluation of the Concurrent Trajectories of Cardiometabolic Risk Factors in the 14 Years Before Dementia. <i>JAMA Psychiatry</i> , 2018, 75, 1033.	11.0	56
67	Gender Differences in the Prodromal Signs of Dementia: Memory Complaint and IADL-Restriction. A Prospective Population-Based Cohort. <i>Journal of Alzheimer's Disease</i> , 2011, 27, 39-47.	2.6	55
68	Playing board games, cognitive decline and dementia: a French population-based cohort study. <i>BMJ Open</i> , 2013, 3, e002998.	1.9	55
69	Disability and quality of life in elderly people with diabetes. <i>Diabetes and Metabolism</i> , 2007, 33, S66-S74.	2.9	54
70	Vision loss and 12-year risk of dementia in older adults: the 3C cohort study. <i>European Journal of Epidemiology</i> , 2019, 34, 141-152.	5.7	53
71	Time course of brain volume changes in the preclinical phase of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 143.	0.8	52
72	Detection of Alzheimer's disease signature in MR images seven years before conversion to dementia: Toward an early individual prognosis. <i>Human Brain Mapping</i> , 2015, 36, 4758-4770.	3.6	52

#	ARTICLE	IF	CITATIONS
73	A 15-year population-based cohort study of the incidence of Parkinson's disease and dementia with Lewy bodies in an elderly French cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 742-746.	1.9	51
74	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. <i>Diabetes Care</i> , 2021, 44, 1133-1142.	8.6	50
75	Automobile Driving in Older Adults: Factors Affecting Driving Restriction in Men and Women. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 2071-2078.	2.6	49
76	Insomnia, Daytime Sleepiness and Cardio-Cerebrovascular Diseases in the Elderly: A 6-Year Prospective Study. <i>PLoS ONE</i> , 2013, 8, e56048.	2.5	49
77	A Subtest of the MMSE as a Valid Test of Episodic Memory? Comparison with the Free and Cued Reminding Test. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 27, 429-438.	1.5	44
78	High Level of Plasma Estradiol as a New Predictor of Ischemic Arterial Disease in Older Postmenopausal Women: The Three-City Cohort Study. <i>Journal of the American Heart Association</i> , 2012, 1, e001388.	3.7	43
79	Clinical usefulness of the metabolic syndrome for the risk of coronary heart disease does not exceed the sum of its individual components in older men and women. <i>The Three-City (3C) Study. Heart</i> , 2012, 98, 650-655.	2.9	43
80	Framingham Stroke Risk Function in a Large Population-Based Cohort of Elderly People. <i>Stroke</i> , 2009, 40, 1564-1570.	2.0	41
81	Prevalence and Co-Occurrence of Geriatric Syndromes in People Aged 75 Years and Older in France: Results From the Bordeaux Three-city Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 109-116.	3.6	41
82	Impact of an intervention to support hearing and vision in dementia: The SENSE-Cog Field Trial. <i>International Journal of Geriatric Psychiatry</i> , 2020, 35, 348-357.	2.7	41
83	Past exposure to neuroleptic drugs and risk of Parkinson disease in an elderly cohort. <i>Neurology</i> , 2012, 79, 1615-1621.	1.1	40
84	Diet-Related Metabolites Associated with Cognitive Decline Revealed by Untargeted Metabolomics in a Prospective Cohort. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900177.	3.3	40
85	Associations of circulating very-long-chain saturated fatty acids and incident type 2 diabetes: a pooled analysis of prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1216-1223.	4.7	39
86	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2020, 17, e1003102.	8.4	38
87	Prevalence of cholinesterase inhibitors in subjects with dementia in Europe. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 655-660.	1.9	37
88	Dietary B Vitamins and a 10-Year Risk of Dementia in Older Persons. <i>Nutrients</i> , 2016, 8, 761.	4.1	37
89	Correlates of health-related quality of life in French people with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, 226-235.	2.8	36
90	Dietary Patterns and 12-Year Risk of Frailty: Results From the Three-City Bordeaux Study. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 169-175.	2.5	36

#	ARTICLE	IF	CITATIONS
91	Primary prevention with lipid lowering drugs and long term risk of vascular events in older people: population based cohort study. <i>BMJ, The</i> , 2015, 350, h2335-h2335.	6.0	35
92	Association of Retinal Nerve Fiber Layer Thickness With Brain Alterations in the Visual and Limbic Networks in Elderly Adults Without Dementia. <i>JAMA Network Open</i> , 2018, 1, e184406.	5.9	35
93	Pre-diabetes and diabetes are independently associated with adverse cognitive test results: a cross-sectional, population-based study. <i>BMC Endocrine Disorders</i> , 2018, 18, 91.	2.2	35
94	Primary and Secondary Care Consultations in Elderly Demented Individuals in France. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 26, 407-415.	1.5	34
95	Resting heart rate, mortality and future coronary heart disease in the elderly: the 3C study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011, 18, 488-497.	2.8	34
96	Risk of dementia in an elderly population of Parkinson's disease patients: A 15-year population-based study. <i>Alzheimer's and Dementia</i> , 2012, 8, 463-469.	0.8	34
97	<i>APOE</i> and the Association of Fatty Acids With the Risk of Stroke, Coronary Heart Disease, and Mortality. <i>Stroke</i> , 2018, 49, 2822-2829.	2.0	34
98	Common Variants in Mendelian Kidney Disease Genes and Their Association with Renal Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 2105-2117.	6.1	33
99	Bronchitis-like symptoms and proximity air pollution in French elderly. <i>Respiratory Medicine</i> , 2010, 104, 880-888.	2.9	31
100	Retinal nerve fibre layer thickness measured with SD-OCT in a population-based study of French elderly subjects: the A lienor study. <i>Acta Ophthalmologica</i> , 2015, 93, 539-545.	1.1	31
101	Predictions in an illness-death model. <i>Statistical Methods in Medical Research</i> , 2016, 25, 1452-1470.	1.5	31
102	A robust machine learning framework to identify signatures for frailty: a nested case-control study in four aging European cohorts. <i>GeroScience</i> , 2021, 43, 1317-1329.	4.6	31
103	Apolipoprotein E and sex modulate fatty acid metabolism in a prospective observational study of cognitive decline. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 1.	6.2	31
104	The relationship between hearing loss in older adults and depression over 12 years: Findings from the Three-City prospective cohort study. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 1654-1661.	2.7	30
105	Dementia risk with antihypertensive use and blood pressure variability. <i>Neurology</i> , 2016, 87, 601-608.	1.1	29
106	Sex-specific association between neighborhood characteristics and dementia: The Three-City cohort. <i>Alzheimer's and Dementia</i> , 2018, 14, 473-482.	0.8	29
107	PCC characteristics at rest in 10-year memory decliners. <i>Neurobiology of Aging</i> , 2015, 36, 2812-2820.	3.1	28
108	Differential annualized rates of hippocampal subfields atrophy in aging and future Alzheimer's clinical syndrome. <i>Neurobiology of Aging</i> , 2020, 90, 75-83.	3.1	28

#	ARTICLE	IF	CITATIONS
109	Blood polyunsaturated omega-3 fatty acids, brain atrophy, cognitive decline, and dementia risk. <i>Alzheimer's and Dementia</i> , 2021, 17, 407-416.	0.8	28
110	Characteristics of undiagnosed diabetes in community-dwelling French elderly: The 3C study. <i>Diabetes Research and Clinical Practice</i> , 2007, 76, 257-264.	2.8	27
111	Steroid and nonsteroidal anti-inflammatory drugs, cognitive decline, and dementia. <i>Neurobiology of Aging</i> , 2012, 33, 2082-2090.	3.1	27
112	Nutrient biomarker patterns and long-term risk of dementia in older adults. <i>Alzheimer's and Dementia</i> , 2017, 13, 1125-1132.	0.8	27
113	Trends in Prevalence of Dementia in French Farmers from Two Epidemiological Cohorts. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 415-420.	2.6	27
114	Skin autofluorescence predicts cardio-renal outcome in type 1 diabetes: a longitudinal study. <i>Cardiovascular Diabetology</i> , 2016, 15, 127.	6.8	26
115	Sensory loss and suicide ideation in older adults: findings from the Three-City cohort study. <i>International Psychogeriatrics</i> , 2019, 31, 139-145.	1.0	26
116	Factors associated with morbidity during the 2003 heat wave in two population-based cohorts of elderly subjects: PAQUID and Three City. <i>European Journal of Epidemiology</i> , 2008, 23, 295-302.	5.7	25
117	Skin autofluorescence predicts major adverse cardiovascular events in patients with type 1 diabetes: a 7-year follow-up study. <i>Cardiovascular Diabetology</i> , 2018, 17, 82.	6.8	25
118	Patterns of brain atrophy associated with episodic memory and semantic fluency decline in aging. <i>Aging</i> , 2017, 9, 741-752.	3.1	25
119	Association between IgM Anti-Herpes Simplex Virus and Plasma Amyloid-Beta Levels. <i>PLoS ONE</i> , 2011, 6, e29480.	2.5	24
120	Physical activity at home, at leisure, during transportation and at work in French adults with type 2 diabetes: The ENTRED physical activity study. <i>Diabetes and Metabolism</i> , 2015, 41, 37-44.	2.9	24
121	Trends in the incidence of dementia: design and methods in the Alzheimer Cohorts Consortium. <i>European Journal of Epidemiology</i> , 2017, 32, 931-938.	5.7	23
122	Plasma Concentrations of Lutein and Zeaxanthin, Macular Pigment Optical Density, and Their Associations With Cognitive Performances Among Older Adults. , 2018, 59, 1828.		23
123	Ten-year change in disability prevalence and related factors in two generations of French elderly community dwellers: data from the PAQUID study. <i>Aging Clinical and Experimental Research</i> , 2005, 17, 229-235.	2.9	22
124	Vasodilators and Nootropics as Predictors of Dementia and Mortality in the PAQUID Cohort. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 395-399.	2.6	22
125	Optic Radiations Microstructural Changes in Glaucoma and Association With Severity: A Study Using 3Tesla-Magnetic Resonance Diffusion Tensor Imaging. , 2016, 57, 6539.		22
126	Peripapillary Retinal Nerve Fiber Layer Thickness and the Evolution of Cognitive Performance in an Elderly Population. <i>Frontiers in Neurology</i> , 2017, 8, 93.	2.4	22

#	ARTICLE	IF	CITATIONS
127	Sociodemographic, socioeconomic, and clinical determinants of survival in patients with cancer: A systematic review of the literature focused on the elderly. <i>Journal of Geriatric Oncology</i> , 2018, 9, 6-14.	1.0	22
128	Feasibility of an Intervention to Support Hearing and Vision in Dementia: The SENSE-Cog Field Trial. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1472-1477.	2.6	22
129	Change in leisure and social activities and risk of dementia in elderly cohort. <i>Journal of Nutrition, Health and Aging</i> , 2014, 18, 876-882.	3.3	21
130	Plasma Î²-amyloid 40 levels are positively associated with mortality risks in the elderly. <i>Alzheimer's and Dementia</i> , 2015, 11, 672-680.	0.8	21
131	Skin autofluorescence and peripheral neuropathy four years later in type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2832.	4.0	21
132	Incidence of ischaemic stroke according to income level among older people: the 3C study. <i>Age and Ageing</i> , 2011, 40, 116-121.	1.6	20
133	Research protocol for a complex intervention to support hearing and vision function to improve the lives of people with dementia. <i>Pilot and Feasibility Studies</i> , 2017, 3, 38.	1.2	20
134	The Decreasing Prevalence of Nonrefractive Visual Impairment in Older Europeans. <i>Ophthalmology</i> , 2018, 125, 1149-1159.	5.2	20
135	Survival and early recourse to care for dementia: A population based study. <i>Alzheimer's and Dementia</i> , 2015, 11, 385-393.	0.8	19
136	Visual Impairment, Undercorrected Refractive Errors, and Activity Limitations in Older Adults: Findings From the Three-City Alienor Study. , 2017, 58, 2359.		19
137	Using network science tools to identify novel diet patterns in prodromal dementia. <i>Neurology</i> , 2020, 94, e2014-e2025.	1.1	19
138	Higher Level of Systemic C-reactive Protein Is Independently Predictive of Coronary Heart Disease in Older Community-Dwelling Adults: The Three-City Study. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 129-135.	2.6	18
139	Impact of sleep disturbances on kidney function decline in the elderly. <i>European Respiratory Journal</i> , 2016, 47, 860-868.	6.7	18
140	<i>Agrobacterium radiobacter</i> as a Cause of Pseudobacteremia. <i>Infection Control and Hospital Epidemiology</i> , 1999, 20, 345-347.	1.8	17
141	Antihypertensive Drug Use, Blood Pressure Variability, and Incident Stroke Risk in Older Adults. <i>Stroke</i> , 2016, 47, 1194-1200.	2.0	17
142	Benefits of Occupational Therapy in Dementia Patients: Findings from a Real-World Observational Study. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 509-517.	2.6	17
143	Progression of skin autofluorescence of AGEs over 4 years in patients with type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2917.	4.0	17
144	Exposure to ambient air pollution and cognitive decline: Results of the prospective Three-City cohort study. <i>Environment International</i> , 2022, 161, 107118.	10.0	17

#	ARTICLE	IF	CITATIONS
145	Macronutrient intake and discrepancy with nutritional recommendations in a group of elderly diabetic subjects. <i>British Journal of Nutrition</i> , 2008, 99, 632-638.	2.3	16
146	Longitudinal Association of Carotid Plaque Presence and Intima-Media Thickness With Depressive Symptoms in the Elderly. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1279-1283.	2.4	16
147	Determinants of functional decline in older adults experiencing cancer (the INCAPAC study). <i>Journal of Geriatric Oncology</i> , 2019, 10, 913-920.	1.0	16
148	Prevalence and Associated Factors of Uncorrected Refractive Error in Older Adults in a Population-Based Study in France. <i>JAMA Ophthalmology</i> , 2019, 137, 3.	2.5	16
149	Herpes simplex virus, early neuroimaging markers and incidence of Alzheimer's disease. <i>Translational Psychiatry</i> , 2021, 11, 414.	4.8	16
150	Gender Differences in the Association between Socioeconomic Status and Subclinical Atherosclerosis. <i>PLoS ONE</i> , 2013, 8, e80195.	2.5	15
151	Accumulation of advanced glycation end products evaluated by skin autofluorescence and incident frailty in older adults from the Bordeaux Three-City cohort. <i>PLoS ONE</i> , 2017, 12, e0186087.	2.5	15
152	Blood pressure and cognitive performances in middle-aged adults. <i>Journal of Hypertension</i> , 2019, 37, 1244-1253.	0.5	15
153	Predictive Value of 6-Month Decline in ADAS-cog for Survival without Severe Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 23, 168-174.	1.5	14
154	Wearable video monitoring of people with age Dementia : Video indexing at the service of helthcare. , 2008, , .		14
155	Becoming a nonagenarian: Factors associated with survival up to 90 years old in 70+ men and women. Results from the paquid longitudinal cohort. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 881-892.	3.3	14
156	The 2008-2012 French Alzheimer Plan: A Unique Opportunity for Improving Integrated Care for Dementia. <i>Journal of Alzheimer's Disease</i> , 2013, 34, 307-314.	2.6	14
157	Semantic retrieval over time in the aging brain: Structural evidence of hippocampal contribution. <i>Hippocampus</i> , 2015, 25, 1008-1016.	1.9	14
158	Testosterone and All-Cause Mortality in Older Men: The Role of Metabolic Syndrome. <i>Journal of the Endocrine Society</i> , 2018, 2, 322-335.	0.2	14
159	The association of vision loss and dimensions of depression over 12 years in older adults: Findings from the Three City study. <i>Journal of Affective Disorders</i> , 2019, 243, 477-484.	4.1	14
160	Age-related change in episodic memory: role of functional and structural connectivity between the ventral posterior cingulate and the parietal cortex. <i>Brain Structure and Function</i> , 2020, 225, 2203-2218.	2.3	14
161	Hyperglycaemia, microangiopathy, diabetes and dementia risk. <i>Diabetes and Metabolism</i> , 2010, 36, S112-S118.	2.9	13
162	Vitamin K Antagonists and Cognitive Function in Older Adults: The Three-City Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1356-1362.	3.6	13

#	ARTICLE	IF	CITATIONS
163	Evolution of brain atrophy subtypes during aging predicts long-term cognitive decline and future Alzheimer's clinical syndrome. <i>Neurobiology of Aging</i> , 2019, 79, 22-29.	3.1	13
164	Secular trends of mortality and dementia-free life expectancy over a 10-year period in France. <i>European Journal of Epidemiology</i> , 2019, 34, 115-123.	5.7	13
165	Dementia and marital status at midlife and late life. <i>BMJ: British Medical Journal</i> , 2009, 339, b1690-b1690.	2.3	12
166	Validity of chronic drug exposure presumed from repeated patient interviews varied according to drug class. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1061-1068.	5.0	12
167	Effect of Early Referral to Specialist in Dementia on Institutionalization and Functional Decline: Findings from a Population-Based Study. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 819-828.	2.6	12
168	Walking and psychomotor speed in the elderly: Concordance, correlates and prediction of death. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 468-473.	3.3	12
169	Dynamic prediction models for clustered and interval-censored outcomes: Investigating the intra-couple correlation in the risk of dementia. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2168-2183.	1.5	12
170	Bidirectional associations of vision and hearing loss with anxiety: prospective findings from the Three-City Study. <i>Age and Ageing</i> , 2018, 47, 582-589.	1.6	12
171	Influence of activity space on the association between neighborhood characteristics and dementia risk: results from the 3-City study cohort. <i>BMC Geriatrics</i> , 2019, 19, 4.	2.7	12
172	The serum metabolome mediates the concert of diet, exercise, and neurogenesis, determining the risk for cognitive decline and dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 654-675.	0.8	12
173	Complaints of daytime sleepiness, insomnia, hypnotic use, and risk of dementia: a prospective cohort study in the elderly. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 12.	6.2	12
174	Kidney Function Decline and Apparent Treatment-Resistant Hypertension in the Elderly. <i>PLoS ONE</i> , 2016, 11, e0146056.	2.5	11
175	Interpretation of mixed models and marginal models with cohort attrition due to death and drop-out. <i>Statistical Methods in Medical Research</i> , 2019, 28, 343-356.	1.5	11
176	Regression analysis in an illness-death model with interval-censored data: A pseudo-value approach. <i>Statistical Methods in Medical Research</i> , 2020, 29, 752-764.	1.5	11
177	Association between visual impairment and cognitive disorders in low-and-middle income countries: a systematic review. <i>Aging and Mental Health</i> , 2020, 25, 1-10.	2.8	11
178	Incretin hormones, insulin, glucagon and advanced glycation end products in relation to cognitive function in older people with and without diabetes, a population-based study. <i>Diabetic Medicine</i> , 2020, 37, 1157-1166.	2.3	11
179	Antitherpetic drugs: a potential way to prevent Alzheimer's disease?. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 3.	6.2	11
180	Épidémiologie de la maladie d'Alzheimer. <i>Medecine/Sciences</i> , 2002, 18, 737-743.	0.2	10

#	ARTICLE	IF	CITATIONS
181	A Simple Score to Predict Survival with Dementia in the General Population. <i>Neuroepidemiology</i> , 2013, 41, 20-28.	2.3	10
182	Plasma Retinol and Association with Socio-Demographic and Dietary Characteristics of Free-living Older Persons: the Bordeaux Sample of the Three-City Study. <i>International Journal for Vitamin and Nutrition Research</i> , 2010, 80, 32-44.	1.5	10
183	Assessing fitness to drive in the elderly and those with medical conditions: guidelines should specify methods and evidence. <i>Injury Prevention</i> , 2014, 20, 210-212.	2.4	9
184	ADL disability and death in dementia in a French population-based cohort: New insights with an illness-death model. , 2016, 12, 909-916.		9
185	Dietary patterns and risk of self-reported activity limitation in older adults from the Three-City Bordeaux Study. <i>British Journal of Nutrition</i> , 2018, 120, 549-556.	2.3	9
186	Changes Over Time of Diffusion MRI in the White Matter of Aging Brain, a Good Predictor of Verbal Recall. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 218.	3.4	9
187	Determinants of cancer treatment and mortality in older cancer patients using a multi-state model: Results from a population-based study (the INCAPAC study). <i>Cancer Epidemiology</i> , 2018, 55, 39-44.	1.9	8
188	Important oral care needs of older French people: A cross-sectional study. <i>Revue D'Epidemiologie Et De Sante Publique</i> , 2020, 68, 83-90.	0.5	8
189	Dairy Product Intake and Long-Term Risk for Frailty among French Elderly Community Dwellers. <i>Nutrients</i> , 2021, 13, 2151.	4.1	8
190	Gender effect on driving cessation in pre-dementia and dementia phases: results of the 3C population-based study. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 1049-1058.	2.7	7
191	Evolution of dementia diagnosis over time (1988â€“2013): Evidence from French and English cohorts. Implication for secular trends analyses. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 490-497.	2.4	7
192	Temporal Trends in the Level and Decline of Cognition and Disability in an Elderly Population. <i>American Journal of Epidemiology</i> , 2018, 187, 2168-2176.	3.4	7
193	Skin Autofluorescence of Pregnant Women With Diabetes Predicts the Macrosomia of Their Children. <i>Diabetes</i> , 2019, 68, 1663-1669.	0.6	7
194	Maintenance of occupational therapy (OT) for dementia: protocol of a multi-center, randomized controlled and pragmatic trial. <i>BMC Geriatrics</i> , 2019, 19, 35.	2.7	7
195	A dimensional approach to understanding the relationship between self-reported hearing loss and depression over 12 years: the Three-City study. <i>Aging and Mental Health</i> , 2021, 25, 954-961.	2.8	7
196	Mediterranean diet and prudent diet are both associated with low circulating esterified 3-hydroxy fatty acids, a proxy of LPS burden, among older adults. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1080-1091.	4.7	7
197	Co-Occurrence of Geriatric Syndromes and Diseases in the General Population: Assessment of the Dimensions of Aging. <i>Journal of Nutrition, Health and Aging</i> , 2022, 26, 37-45.	3.3	7
198	Estimating life expectancy of demented and institutionalized subjects from interval-censored observations of a multi-state model. <i>Statistical Modelling</i> , 2009, 9, 345-360.	1.1	6

#	ARTICLE	IF	CITATIONS
199	Autofluorescence of Skin Advanced Glycation End Products as a Risk Factor for Open Angle Glaucoma: The ALIENOR Study. , 2018, 59, 75.		6
200	Oestradiol level, oestrogen receptors, and mortality in elderly men: The three-city cohort study. Clinical Endocrinology, 2018, 89, 514-525.	2.4	6
201	Diabetes-Associated Dementia Risk and Competing Risk of Death in the Three-City Study. Journal of Alzheimer's Disease, 2019, 71, 1339-1350.	2.6	6
202	Cognitive and functional changes in prediagnostic phase of Parkinson disease: A population-based study. Parkinsonism and Related Disorders, 2020, 79, 40-46.	2.2	6
203	Simple Carbohydrate Intake and Higher Risk for Physical Frailty Over 15 Years in Community-Dwelling Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, , .	3.6	6
204	GINKGO BILOBA EXTRACT CONSUMPTION AND LONG-TERM OCCURRENCE OF DEATH AND DEMENTIA. journal of prevention of Alzheimer's disease, The, 2017, 4, 1-5.	2.7	6
205	Impact of benzodiazepine consumption reduction on future burden of dementia. Scientific Reports, 2020, 10, 14666.	3.3	5
206	Cardiovascular Health and Near Visual Impairment Among Older Adults in the Republic of Congo: A Population-Based Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 842-850.	3.6	5
207	Surveillance of heterosexually acquired HIV infection and AIDS. Lancet, The, 1995, 346, 308-309.	13.7	4
208	Plasma carotenoids and medial temporal lobe atrophy in older adults. Clinical Nutrition, 2021, 40, 2460-2463.	5.0	4
209	Hypertension Control, Apparent Treatment Resistance, and Outcomes in the Elderly Population With Chronic Kidney Disease. Kidney International Reports, 2017, 2, 180-191.	0.8	3
210	Dynamic reciprocal relationships between cognitive and functional declines along the Alzheimer's disease continuum in the prospective COGICARE study. Alzheimer's Research and Therapy, 2021, 13, 148.	6.2	3
211	Real benefit of a protective factor against dementia: Importance of controlling for death. Example of sport practice. PLoS ONE, 2017, 12, e0174950.	2.5	3
212	Air quality improvement and incident dementia: Effects of observed and hypothetical reductions in air pollutant using parametric g-computation. Alzheimer's and Dementia, 2022, 18, 2509-2517.	0.8	3
213	Early prevention at public health issue. Journal of Nutrition, Health and Aging, 2008, 12, S84-S85.	3.3	2
214	Excessive daytime sleepiness and antipathogen drug consumption in the elderly: a test of the immune theory of sleep. Scientific Reports, 2016, 6, 23574.	3.3	2
215	Exploiting Drug-Apolipoprotein E Gene Interactions in Hypertension to Preserve Cognitive Function: The 3-City Cohort Study. Journal of the American Medical Directors Association, 2019, 20, 188-194.e4.	2.5	2
216	L'autofluorescence des produits de glycation avancée (AGEs) et son utilisation comme marqueur de diabète métabolique et prédicteur de complications. Médecine Des Maladies Métaboliques, 2019, 13, 602-606.	0.1	2

#	ARTICLE	IF	CITATIONS
217	Effectiveness of a Standardized and Specific Follow-Up in Memory Centers in Patients with Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2017, 14, 255-267.	1.4	2
218	Five-Year Dynamic Prediction of Dementia Using Repeated Measures of Cognitive Tests and a Dependency Scale. <i>American Journal of Epidemiology</i> , 2022, 191, 453-464.	3.4	2
219	A Biological Index to Screen Multi-Micronutrient Deficiencies Associated with the Risk to Develop Dementia in Older Persons from the Community. <i>Journal of Alzheimer's Disease</i> , 2021, , 1-12.	2.6	2
220	Transmission h�t�rosexuelle de l'infection par le VIH en Aquitaine. R�sultats d'un syst�me de surveillance hospitalier, 1985�1993. <i>M�decine Et Maladies Infectieuses</i> , 1996, 26, 832-838.	5.0	1
221	O1-09-06: Herpes simplex virus, anti-herpetic medication, and dementia: Results from the three-city population-based cohort. , 2015, 11, P153-P153.		1
222	Response to: Pesticide exposure and Parkinson's disease in the AGRICAN study. <i>International Journal of Epidemiology</i> , 2018, 47, 1007-1007.	1.9	1
223	Comment on Kelly et al. Subclinical First Trimester Renal Abnormalities Are Associated With Preeclampsia in Normoalbuminuric Women With Type 1 Diabetes. <i>Diabetes Care</i> 2018;41:120�127. <i>Diabetes Care</i> , 2018, 41, e101-e101.	8.6	1
224	Health administrative data enrichment using cohort information: Comparative evaluation of methods by simulation and application to real data. <i>PLoS ONE</i> , 2019, 14, e0211118.	2.5	1
225	A comprehensive approach of the determinants of use of care in dementia: the RecareDEM (recourse to Tj ETQq1 1,0,784314 rgBT /C 1,0		1
226	Vision Impairment and Adverse Health Conditions in Congolese Older People: A Population-Based Study. <i>Gerontology</i> , 2022, 68, 387-396.	2.8	1
227	Connecting Cohorts to Diminish Alzheimer's Disease (CONCORD-AD): A Report of an International Research Collaboration Network. <i>Journal of Alzheimer's Disease</i> , 2021, , 1-15.	2.6	1
228	Agitation and aggressiveness in elderly people at home. <i>Age and Ageing</i> , 1999, 28, 237-238.	1.6	0
229	Vascular risk factors and Alzheimer's disease in the PAQUID study. <i>Journal of the Neurological Sciences</i> , 2009, 283, 311.	0.6	0
230	Does cognitive decline in Parkinson's disease start before diagnosis? A population-based study. <i>Journal of the Neurological Sciences</i> , 2015, 357, e212.	0.6	0
231	1301 Determinants on cancer screening use the in elderly: A literature review. <i>European Journal of Cancer</i> , 2015, 51, S188.	2.8	0
232	Risk score developed from routinely collected data by primary healthcare practitioners is useful to rule out dementia in 60�79�-year-olds. <i>Evidence-Based Medicine</i> , 2016, 21, 198-198.	0.6	0
233	0281 FRONTAL �-AMYLOID BURDEN AND SLEEP DURATION IN AGING. <i>Sleep</i> , 2017, 40, A103-A104.	1.1	0
234	Comment on Evron et al. Changes in Screening Practices for Prediabetes and Diabetes Since the Recommendation for Hemoglobin A1c Testing. <i>Diabetes Care</i> 2019;42:576�584. <i>Diabetes Care</i> , 2019, 42, e102-e102.	8.6	0

#	ARTICLE	IF	CITATIONS
235	Markers of glycation and neonatal hypoglycaemia in gestational diabetes mellitus. <i>Diabetic Medicine</i> , 2020, 37, 160-162.	2.3	0
236	Response to Comment on Foussard et al. Skin Autofluorescence of Pregnant Women With Diabetes Predicts the Macrosomia of Their Children. <i>Diabetes</i> 2019;68:1663-1669. <i>Diabetes</i> , 2020, 69, e5-e6.	0.6	0
237	Educational level and longevity. , 2003, , 111-115.		0
238	Modelling approach to quickly assess polyethylene ageing by chlorine dioxide in distribution systems. <i>Water Science and Technology: Water Supply</i> , 2014, 14, 984-990.	2.1	0
239	The Skin Autofluorescence of Pregnant Women with Diabetes Predicts Macrosomia in Their Newborns. <i>Diabetes</i> , 2018, 67, 1423-P.	0.6	0
240	Skin Autofluorescence Predicts Macrovascular Events in Type 1 Diabetes. <i>Diabetes</i> , 2018, 67, 450-P.	0.6	0
241	Aging without Dementia. , 2006, , 127-140.		0