

Catherine Feart

List of Publications by Year in descending order

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Version: 2024-02-01

98
papers

5,200
citations

109137

35
h-index

91712

69
g-index

101
all docs

101
docs citations

101
times ranked

7188
citing authors

#	ARTICLE	IF	CITATIONS
1	Searching for an Operational Definition of Frailty: A Delphi Method Based Consensus Statement. The Frailty Operative Definition-Consensus Conference Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 62-67.	1.7	890
2	Adherence to a Mediterranean Diet, Cognitive Decline, and Risk of Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 638.	3.8	643
3	Chronic Low-Grade Inflammation in Elderly Persons Is Associated with Altered Tryptophan and Tyrosine Metabolism: Role in Neuropsychiatric Symptoms. <i>Biological Psychiatry</i> , 2011, 70, 175-182.	0.7	312
4	Mediterranean diet and cognitive function in older adults. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2010, 13, 14-18.	1.3	180
5	Low plasma eicosapentaenoic acid and depressive symptomatology are independent predictors of dementia risk. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 714-721.	2.2	158
6	Dietary Patterns Derived by Hybrid Clustering Method in Older People: Association with Cognition, Mood, and Self-Rated Health. <i>Journal of the American Dietetic Association</i> , 2008, 108, 1461-1471.	1.3	147
7	Potential benefits of adherence to the Mediterranean diet on cognitive health. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 140-152.	0.4	130
8	Olive Oil and Cognition: Results from the Three-City Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 28, 357-364.	0.7	122
9	Mediterranean diet and preserved brain structural connectivity in older subjects. <i>Alzheimer's and Dementia</i> , 2015, 11, 1023-1031.	0.4	110
10	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.	0.4	108
11	Plasma eicosapentaenoic acid is inversely associated with severity of depressive symptomatology in the elderly: data from the Bordeaux sample of the Three-City Study. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1156-1162.	2.2	100
12	Consumption of fruit and vegetables and risk of frailty: a dose-response analysis of 3 prospective cohorts of community-dwelling older adults. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 132-142.	2.2	97
13	Mediterranean Diet and Incidence of Advanced Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 381-390.	2.5	89
14	A prospective study of the bi-directional association between vision loss and depression in the elderly. <i>Journal of Affective Disorders</i> , 2013, 151, 164-170.	2.0	79
15	Omega-3 fatty acids and cognitive decline: modulation by ApoE4 allele and depression. <i>Neurobiology of Aging</i> , 2011, 32, 2317.e13-2317.e22.	1.5	74
16	Ultra-processed foods: how functional is the NOVA system?. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1245-1253.	1.3	72
17	Energy, macronutrient and fatty acid intake of French elderly community dwellers and association with socio-demographic characteristics: data from the Bordeaux sample of the Three-City Study. <i>British Journal of Nutrition</i> , 2007, 98, 1046-1057.	1.2	71
18	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.	1.7	69

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19	Mediterranean diet and cognitive health. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2015, 18, 51-62.	1.3	66
20	Higher Protein but Not Energy Intake Is Associated With a Lower Prevalence of Frailty Among Community-Dwelling Older Adults in the French Three-City Cohort. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 672.e7-672.e11.	1.2	63
21	Association of anthropometry and weight change with risk of dementia and its major subtypes: A meta-analysis consisting 2.8 million adults with 57 294 cases of dementia. <i>Obesity Reviews</i> , 2020, 21, e12989.	3.1	62
22	High adherence to a Mediterranean diet and lower risk of frailty among French older adults community-dwellers: Results from the Three-City-Bordeaux Study. <i>Clinical Nutrition</i> , 2018, 37, 1293-1298.	2.3	60
23	High Concentrations of Plasma n3 Fatty Acids Are Associated with Decreased Risk for Late Age-Related Macular Degeneration. <i>Journal of Nutrition</i> , 2013, 143, 505-511.	1.3	58
24	Dietary Omega-3 Fatty Acids and the Risk for Age-Related Maculopathy: The Alienor Study. , 2011, 52, 6004.		56
25	Pattern of polyphenol intake and the long-term risk of dementia in older persons. <i>Neurology</i> , 2018, 90, e1979-e1988.	1.5	55
26	Increased dietary vitamin K intake is associated with less severe subjective memory complaint among older adults. <i>Maturitas</i> , 2016, 93, 131-136.	1.0	51
27	Adherence to a Mediterranean diet and onset of disability in older persons. <i>European Journal of Epidemiology</i> , 2011, 26, 747-756.	2.5	49
28	Metabolic Endotoxemia: A Potential Underlying Mechanism of the Relationship between Dietary Fat Intake and Risk for Cognitive Impairments in Humans?. <i>Nutrients</i> , 2019, 11, 1887.	1.7	49
29	Dietary Vitamin K Intake Is Associated with Cognition and Behaviour among Geriatric Patients: The CLIP Study. <i>Nutrients</i> , 2015, 7, 6739-6750.	1.7	48
30	Low plasma testosterone and elevated carotid intima-media thickness: Importance of low-grade inflammation in elderly men. <i>Atherosclerosis</i> , 2012, 223, 244-249.	0.4	45
31	Adherence to a Mediterranean diet and plasma fatty acids: data from the Bordeaux sample of the Three-City study. <i>British Journal of Nutrition</i> , 2011, 106, 149-158.	1.2	44
32	Adherence to a Mediterranean diet in Morocco and its correlates: cross-sectional analysis of a sample of the adult Moroccan population. <i>BMC Public Health</i> , 2012, 12, 345.	1.2	42
33	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.	1.7	41
34	Nutrition and frailty: Current knowledge. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 95, 109703.	2.5	39
35	Triiodothyronine administration reverses vitamin A deficiency-related hypo-expression of retinoic acid and triiodothyronine nuclear receptors and of neurogranin in rat brain. <i>British Journal of Nutrition</i> , 2003, 90, 191-198.	1.2	37
36	Dietary B Vitamins and a 10-Year Risk of Dementia in Older Persons. <i>Nutrients</i> , 2016, 8, 761.	1.7	37

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37	Adherence to a Mediterranean diet and energy, macro-, and micronutrient intakes in older persons. <i>Journal of Physiology and Biochemistry</i> , 2012, 68, 691-700.	1.3	36
38	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.	1.2	36
39	Functional determinants of dietary intake in community-dwelling older adults: a DEDIPAC (DEterminants of Diet and Physical ACTivity) systematic literature review. <i>Public Health Nutrition</i> , 2018, 21, 1886-1903.	1.1	32
40	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.	2.1	31
41	Obesity in French Inmates: Gender Differences and Relationship with Mood, Eating Behavior and Physical Activity. <i>PLoS ONE</i> , 2017, 12, e0170413.	1.1	28
42	Refined carbohydrate-rich diet is associated with long-term risk of dementia and Alzheimer's disease in apolipoprotein E ϵ 4 allele carriers. <i>Alzheimer's and Dementia</i> , 2020, 16, 1043-1053.	0.4	28
43	Blood polyunsaturated omega-3 fatty acids, brain atrophy, cognitive decline, and dementia risk. <i>Alzheimer's and Dementia</i> , 2021, 17, 407-416.	0.4	28
44	Nutrient biomarker patterns and long-term risk of dementia in older adults. <i>Alzheimer's and Dementia</i> , 2017, 13, 1125-1132.	0.4	27
45	Patterns of circulating fat-soluble vitamins and carotenoids and risk of frailty in four European cohorts of older adults. <i>European Journal of Nutrition</i> , 2019, 58, 379-389.	1.8	27
46	Intake of Meat, Fish, Fruits, and Vegetables and Long-Term Risk of Dementia and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 711-722.	1.2	26
47	Associations of Plasma 3-Methylhistidine with Frailty Status in French Cohorts of the FRAILOMIC Initiative. <i>Journal of Clinical Medicine</i> , 2019, 8, 1010.	1.0	25
48	Association between IgM Anti-Herpes Simplex Virus and Plasma Amyloid-Beta Levels. <i>PLoS ONE</i> , 2011, 6, e29480.	1.1	24
49	Plasma fatty acid biomarkers are associated with gait speed in community-dwelling older adults: The Three-City-Bordeaux study. <i>Clinical Nutrition</i> , 2017, 36, 416-422.	2.3	24
50	Vitamin D Deficiency in Community-Dwelling Elderly Is Not Associated with Age-Related Macular Degeneration. <i>Journal of Nutrition</i> , 2015, 145, 1865-1872.	1.3	23
51	Nutrition and mortality in the elderly over 10 years of follow-up: the Three-City study. <i>British Journal of Nutrition</i> , 2016, 116, 882-889.	1.2	23
52	Plasma Concentrations of Lutein and Zeaxanthin, Macular Pigment Optical Density, and Their Associations With Cognitive Performances Among Older Adults. , 2018, 59, 1828.		23
53	Associations of fat-soluble micronutrients and redox biomarkers with frailty status in the FRAILOMIC initiative. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 1339-1346.	2.9	22
54	From Genetics to Dietetics: The Contribution of Epidemiology to Understanding Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 33, S457-S463.	1.2	21

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55	Vitamin K Antagonists and Cognitive Decline in Older Adults: A 24-Month Follow-Up. <i>Nutrients</i> , 2018, 10, 666.	1.7	21
56	Gait speed and body mass index: Results from the AMI study. <i>PLoS ONE</i> , 2020, 15, e0229979.	1.1	19
57	Risk factors for Alzheimer disease. <i>Neurology</i> , 2011, 77, 206-207.	1.5	18
58	The role of overweight in the association between the Mediterranean diet and the risk of type 2 diabetes mellitus: a mediation analysis among 21,585 UK biobank participants. <i>International Journal of Epidemiology</i> , 2020, 49, 1582-1590.	0.9	18
59	The disability process: is there a place for frailty?. <i>Age and Ageing</i> , 2020, 49, 764-770.	0.7	17
60	Plasma Lutein, a Nutritional Biomarker for Development of Advanced Age-Related Macular Degeneration: The Alienor Study. <i>Nutrients</i> , 2021, 13, 2047.	1.7	16
61	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.	1.1	15
62	Frailty in elderly: a brief review. <i>Psychologie & Neuropsychiatrie Du Vieillessement</i> , 2017, 15, 127-137.	0.2	15
63	Cross-sectional associations of plasma vitamin D with cerebral β -amyloid in older adults at risk of dementia. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 43.	3.0	15
64	Psychosocial and cultural determinants of dietary intake in community-dwelling older adults: A Determinants of Diet and Physical Activity systematic literature review. <i>Nutrition</i> , 2021, 85, 111131.	1.1	15
65	Clinical Identification of Geriatric Patients with Hypovitaminosis D: The "Vitamin D Status Predictor for Geriatrics" Study. <i>Nutrients</i> , 2017, 9, 658.	1.7	14
66	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.	1.7	13
67	Lipopolysaccharide-Binding Protein, Soluble CD14, and the Long-Term Risk of Alzheimer's Disease: A Nested Case-Control Pilot Study of Older Community Dwellers from the Three-City Cohort. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 751-761.	1.2	12
68	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.	0.4	12
69	Association between plasma CCL11 (eotaxin-1) and cognitive status in older adults: Differences between rural and urban dwellers. <i>Experimental Gerontology</i> , 2018, 113, 173-179.	1.2	11
70	Could nutrition prevent the onset of dementia? Current evidence from epidemiological and intervention studies. <i>Neurodegenerative Disease Management</i> , 2012, 2, 305-314.	1.2	10
71	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.	0.6	10
72	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.	1.2	9

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73	Alterations in the Oral Microbiome Associated With Diabetes, Overweight, and Dietary Components. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	9
74	High Glycemic Load Is Associated with Cognitive Decline in Apolipoprotein E ϵ 4 Allele Carriers. <i>Nutrients</i> , 2020, 12, 3619.	1.7	8
75	Dairy Product Intake and Long-Term Risk for Frailty among French Elderly Community Dwellers. <i>Nutrients</i> , 2021, 13, 2151.	1.7	8
76	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.	2.2	7
77	Dietary Patterns and Risk Factors of Frailty in Lebanese Older Adults. <i>Nutrients</i> , 2021, 13, 2188.	1.7	6
78	Simple Carbohydrate Intake and Higher Risk for Physical Frailty Over 15 Years in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, , .	1.7	6
79	B Vitamins and Incidence of Advanced Age-Related Macular Degeneration: The Alienor Study. <i>Nutrients</i> , 2022, 14, 2821.	1.7	6
80	Dietary Supplements: Which Place between Food and Drugs?. <i>Nutrients</i> , 2020, 12, 204.	1.7	5
81	Temporal variation in prevalence, awareness and control of hypertension in urban and rural areas in Northeast Brazil between 2006 and 2016. <i>Cadernos De Saude Publica</i> , 2020, 36, e00027819.	0.4	5
82	Mediterranean diet and cognitive decline: what role for omega-3 polyunsaturated fatty acids?. <i>Oleagineux Corps Gras Lipides</i> , 2011, 18, 224-227.	0.2	4
83	Vitamin A supply to mothers and children. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2012, 15, 310-314.	1.3	4
84	Plasma carotenoids and medial temporal lobe atrophy in older adults. <i>Clinical Nutrition</i> , 2021, 40, 2460-2463.	2.3	4
85	The salivary proteome reflects some traits of dietary habits in diabetic and non-diabetic older adults. <i>European Journal of Nutrition</i> , 2021, 60, 4331-4344.	1.8	4
86	Self-Rated Health and Frailty in Older Adults from the Population-Based Three-City Bordeaux Cohort. <i>Gerontology</i> , 2022, 68, 755-762.	1.4	4
87	Epidemiological Studies on Cognition and the Omega-6/Omega-3 Balance. <i>World Review of Nutrition and Dietetics</i> , 2011, 102, 92-97.	0.1	3
88	Socio-Demographic Characteristics, Dietary, and Nutritional Intakes of French Elderly Community Dwellers According to Their Dairy Product Consumption: Data from the Three-City Cohort. <i>Nutrients</i> , 2020, 12, 3418.	1.7	3
89	Mediterranean Diet and Cognitive Decline—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 2432.	3.8	2
90	Acides gras oméga-3 et déclin cognitif : la controverse. <i>Oleagineux Corps Gras Lipides</i> , 2013, 20, 88-92.	0.2	2

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91	Vitamin A and Cognitive Impairment. , 2015, , 623-635.		2
92	Fragilit� de la personne �g�e�: un aper�u du r�le de la nutrition. Cahiers De Nutrition Et De Dietetique, 2018, 53, 279-285.	0.2	2
93	Nutrition and Cognitive Decline in Older Persons: Bridging the Gap Between Epidemiology and Intervention Studies. AAPS Advances in the Pharmaceutical Sciences Series, 2014, , 395-414.	0.2	2
94	A Biological Index to Screen Multi-Micronutrient Deficiencies Associated with the Risk to Develop Dementia in Older Persons from the Community. Journal of Alzheimer's Disease, 2021, , 1-12.	1.2	2
95	Mediterranean Diet and Cognitive Health. , 2015, , 265-283.		1
96	Fragilit� de la personne �g�e�e�: un aper�u du r�le de la nutrition. OCL - Oilseeds and Fats, Crops and Lipids, 2019, 26, 6.	0.6	1
97	Dietary Glycemic Load and Plasma Amyloid-�2 Biomarkers of Alzheimer�s Disease. Nutrients, 2022, 14, 2485.	1.7	1
98	Are Antioxidant Food and Nutrients Useful in Preventing Cognitive Decline?. Oxidative Stress in Applied Basic Research and Clinical Practice, 2013, , 211-222.	0.4	0