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Fish consumption and cognitive decline with age in a large community study

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#	Paper	IF	Citations
344	Omega-3 fatty acids, energy substrates, and brain function during aging. 2006 , 75, 213-20		116
343	Omega 3 fatty acid for the prevention of dementia. 2006 , CD005379		61
342	Diet and prevention of dementia. 2006 , 2, 753-761		
341	Het eten van vis en cognitieve achteruitgang. 2006 , 49, 307-308		
340	Current awareness in geriatric psychiatry. <i>International Journal of Geriatric Psychiatry</i> , 2006 , 21, 703-710 ^{3,9}		
339	The effect of undernutrition in the development of frailty in older persons. 2006 , 61, 585-9		11
338	Recent evidence of the role of omega-3 polyunsaturated fatty acids on blood pressure control and hypertension-related complications. 2006 , 1, 569-577		10
337	Healthy mental ageing. 2006 , 12, 92-6		12
336	Plasma phosphatidylcholine docosahexaenoic acid content and risk of dementia and Alzheimer disease: the Framingham Heart Study. <i>Archives of Neurology</i> , 2006 , 63, 1545-50		519
335	Fish intake, contaminants, and human health: evaluating the risks and the benefits. 2006 , 296, 1885-99		1355
334	Dietary patterns and risk of dementia: the Three-City cohort study. 2007 , 69, 1921-30		519
333	Fatty Acids in Fish and Shellfish. <i>Food Additives</i> , 2007 , 155-185		7
332	Fish consumption, n-3 fatty acids, and subsequent 5-y cognitive decline in elderly men: the Zutphen Elderly Study. 2007 , 85, 1142-7		255
331	Effects of arachidonate-enriched triacylglycerol supplementation on serum fatty acids and platelet aggregation in healthy male subjects with a fish diet. 2007 , 98, 626-35		46
330	Exploratory study into the relation between plasma phospholipid fatty acid status and cognitive performance. 2007 , 76, 165-72		23
329	Unresolved issues in the link between docosahexaenoic acid and Alzheimer's disease. 2007 , 77, 301-8		31
328	Omega-3 fatty acids and antioxidants in neurological and psychiatric diseases: an overview. 2007 , 31, 12-26		207

327	A diet high in omega-3 fatty acids does not improve or protect cognitive performance in Alzheimer's transgenic mice. 2007 , 149, 286-302	80
326	Fish consumption and advisory awareness among low-income women in California's Sacramento-San Joaquin Delta. 2007 , 104, 410-9	53
325	[Epidemiology of dementia]. 2007 , 36, 1431-41	12
324	Spatial and visual discrimination reversals in adult and geriatric rats exposed during gestation to methylmercury and n-3 polyunsaturated fatty acids. 2007 , 28, 707-19	35
323	Mercury exposure and its implications for visual health. 2007 , 42, 660-2	0
322	Blood Pressure Modulating Properties of Omega-3 Polyunsaturated Fatty Acids (PUFA). 2007 , 14, 55-61	3
321	Dementia syndromes: evaluation and treatment. 2007 , 7, 407-22	66
320	[Risk factors and protective factors of the insanities]. 2007 , 91, 207-20	4
319	Nutritional and exercise aspects of cognitive impairment. 2007 , 1, 242-7	8
318	PUFAs and risk of cognitive decline or dementia: epidemiological data. 2007 , 14, 198-201	3
317	Cognitive performance among the elderly and dietary fish intake: the Hordaland Health Study. 2007 , 86, 1470-8	114
316	n 3 fatty acid proportions in plasma and cognitive performance in older adults. 2007 , 86, 1479-85	117
315	Fish consumption among pregnant women in London, Ontario: associations with socio-demographic and health and lifestyle factors. 2007 , 98, 389-94	18
314	The Lothian Birth Cohort 1936: a study to examine influences on cognitive ageing from age 11 to age 70 and beyond. 2007 , 7, 28	320
313	Measurement error adjustment in essential fatty acid intake from a food frequency questionnaire: alternative approaches and methods. 2007 , 7, 41	11
312	Poor nutrient intakes during 1-year follow-up with community-dwelling older adults with early-stage Alzheimer dementia compared to cognitively intact matched controls. 2007 , 107, 2091-9	93
311	Dietary influences on cognitive function with aging: from high-fat diets to healthful eating. 2007 , 1114, 389-97	73
310	The impact of nutrition on cognition in the elderly. 2007 , 32, 893-904	52

309	Manger du poisson: repères difficiles et culinaires. 2007 , 5, 46-50		
308	Seafood (wild and farmed) for the elderly: contribution to the dietary intakes of iodine, selenium, DHA and vitamins B12 and D. <i>Journal of Nutrition, Health and Aging</i> , 2008 , 12, 186-92	5.2	38
307	Nutrition and aging. The Carla Workshop. <i>Journal of Nutrition, Health and Aging</i> , 2008 , 12, 355-64	5.2	13
306	Fat intake at midlife and cognitive impairment later in life: a population-based CAIDE study. <i>International Journal of Geriatric Psychiatry</i> , 2008 , 23, 741-7	3.9	229
305	Balancing the risks and benefits of fish for sensitive populations. 2008 , 19, 205-212		3
304	Free radical-mediated damage to brain in Alzheimer's disease and its transgenic mouse models. 2008 , 45, 219-30		87
303	Fatty acids, lipid metabolism and Alzheimer pathology. 2008 , 585, 176-96		71
302	Depression in Parkinson's disease: a double-blind, randomized, placebo-controlled pilot study of omega-3 fatty-acid supplementation. 2008 , 111, 351-9		133
301	Dietary patterns derived by hybrid clustering method in older people: association with cognition, mood, and self-rated health. 2008 , 108, 1461-71		125
300	DHA deficiency and Alzheimer's disease. 2008 , 27, 170		11
299	Dietary intake adequacy and cognitive function in free-living active elderly: a cross-sectional and short-term prospective study. 2008 , 27, 77-86		37
298	Synapse formation and cognitive brain development: effect of docosahexaenoic acid and other dietary constituents. 2008 , 57 Suppl 2, S6-10		63
297	Wild-Type Food in Health Promotion and Disease Prevention. 2008 ,		5
296	Nutrition et prévention du déclin cognitif et démence. 2008 , 43, 77-89		
295	Folic acid and polyunsaturated fatty acids improve cognitive function and prevent depression, dementia, and Alzheimer's disease--but how and why?. 2008 , 78, 11-9		100
294	The antidepressant role of dietary long-chain polyunsaturated n-3 fatty acids in two phases in the developing brain. 2008 , 78, 183-8		35
293	Heavy metals: Implications associated to fish consumption. 2008 , 26, 263-71		383
292	Omega-3 fatty acids and coronary heart disease risk: clinical and mechanistic perspectives. 2008 , 197, 12-24		417

291	Statin adverse effects : a review of the literature and evidence for a mitochondrial mechanism. 2008 , 8, 373-418	456
290	Dementia prevention: methodological explanations for inconsistent results. 2008 , 30, 35-66	120
289	Lifestyle and memory in the elderly. 2008 , 31, 39-47	44
288	Treatment options in Alzheimer's disease: maximizing benefit, managing expectations. 2008 , 25, 408-22	86
287	n-3 Fatty acids, hypertension and risk of cognitive decline among older adults in the Atherosclerosis Risk in Communities (ARIC) study. 2008 , 11, 17-29	43
286	The risks and benefits of consumption of farmed fish. 2008 , 3-38	1
285	Is there a role for diet in cognitive rehabilitation?. 272-292	2
284	Nutritional status is associated with disease progression in very mild Alzheimer disease. 2008 , 22, 66-71	48
283	The role of diet on cognitive function in older adults. 2008 , 10, 387-391	
282	Diet and lifestyle. 33-42	
281	Low plasma eicosapentaenoic acid and depressive symptomatology are independent predictors of dementia risk. 2008 , 88, 714-21	128
280	Dietary fatty acids and predementia syndromes. 2009 , 9, 792-810	8
279	Fish, mercury, selenium and cardiovascular risk: current evidence and unanswered questions. 2009 , 6, 1894-916	137
278	. 2009 ,	6
277	Biochemical indicators of vitamin B12 and folate insufficiency and cognitive decline. 2009 , 72, 361-7	91
276	Supplementing cognitive aging: a selective review of the effects of ginkgo biloba and a number of everyday nutritional substances. 2010 , 36, 105-22	15
275	Intakes of (n-3) fatty acids and fatty fish are not associated with cognitive performance and 6-year cognitive change in men participating in the Veterans Affairs Normative Aging Study. 2009 , 139, 2329-36	47
274	Education attenuates the association between dietary patterns and cognition. 2009 , 27, 147-54	61

273	Omega-3 polyunsaturated fatty acids: their potential role in blood pressure prevention and management. 2009 , 7, 330-7		80
272	Dietary fish and meat intake and dementia in Latin America, China, and India: a 10/66 Dementia Research Group population-based study. 2009 , 90, 392-400		73
271	Towards establishing dietary reference intakes for eicosapentaenoic and docosahexaenoic acids. 2009 , 139, 804S-19S		247
270	Caloric restriction improves memory in elderly humans. 2009 , 106, 1255-60		385
269	Fish intake of Swedish male adolescents is a predictor of cognitive performance. 2009 , 98, 555-60		65
268	Fish consumption and school grades in Swedish adolescents: a study of the large general population. 2010 , 99, 72-7		32
267	Dietary enrichment with medium chain triglycerides (AC-1203) elevates polyunsaturated fatty acids in the parietal cortex of aged dogs: implications for treating age-related cognitive decline. 2009 , 34, 1619-25		20
266	Increased selenium intake in elderly high fish consumers may account for health benefits previously ascribed to omega-3 fatty acids. <i>Journal of Nutrition, Health and Aging</i> , 2009 , 13, 14-8	5.2	33
265	Fish consumption and cognitive function among older people in the UK: baseline data from the OPAL study. <i>Journal of Nutrition, Health and Aging</i> , 2009 , 13, 198-202	5.2	68
264	Biomarkers of DHA status. 2009 , 81, 111-8		72
263	Dietary reference intakes for DHA and EPA. 2009 , 81, 99-104		253
262	Omega-3 fatty acids and dementia. 2009 , 81, 213-21		149
261	Fish, docosahexaenoic acid and Alzheimer's disease. 2009 , 48, 239-56		224
260	Diet, Brain Lipids, and Brain Functions: Polyunsaturated Fatty Acids, Mainly Omega-3 Fatty Acids. 2009 , 409-441		2
259	Fish consumption, long-chain omega-3 fatty acids and risk of cognitive decline or Alzheimer disease: a complex association. 2009 , 5, 140-52		182
258	Effects of long chain omega-3 fatty acids on metalloproteinases and their inhibitors in combined dyslipidemia patients. 2009 , 10, 1239-47		22
257	Teneur en lipides et composition en acides gras de la chair de poissons issus de la pêche et de l'élevage. 2009 , 44, 173-181		5
256	Alcohol consumption as a risk factor for dementia and cognitive decline: meta-analysis of prospective studies. 2009 , 17, 542-55		273

255 Epidemiology and risk factors. 120-130

254 References. 250-343

253 Brain lipids and ageing. **2009**, 219-251

0

252 Cognitive decline: is there a protective role for nutrition and physical activity?. **2009**, 14, 142-145

251 PUFA for prevention and treatment of dementia?. **2009**, 15, 4173-85

29

250 Maternal Fish Oil Supplementation: The Prodrom of Synaptic Protection in Alzheimers Disease. **2010**, 6, 233-239

1

249 Omega-3 fatty acids, cognitive decline, and Alzheimer's disease: a critical review and evaluation of the literature. **2010**, 21, 673-90

65

248 A new anxiolytic fatty acid from *Aethusa cynapium*. **2010**, 81, 1053-7

3

247 Cyclooxygenase-2 generates anti-inflammatory mediators from omega-3 fatty acids. **2010**, 6, 433-41

219

246 Do specific dietary constituents and supplements affect mental energy? Review of the evidence. **2010**, 68, 697-718

24

245 Vascular basis for brain degeneration: faltering controls and risk factors for dementia. **2010**, 68 Suppl 2, S74-87

196

244 The Risks and Benefits of Farmed Fish. **2010**, 41, 250-257

6

243 Omega-3 fatty acids: potential role in the management of early Alzheimer's disease. **2010**, 5, 45-61

103

242 Gene-environment interaction research and transgenic mouse models of Alzheimer's disease. **2010**, 2010,

12

241 DHA may prevent age-related dementia. **2010**, 140, 869-74

86

240 Effect of 2-y n-3 long-chain polyunsaturated fatty acid supplementation on cognitive function in older people: a randomized, double-blind, controlled trial. **2010**, 91, 1725-32

213

239 Serum phospholipid docosahexaenonic acid is associated with cognitive functioning during middle adulthood. **2010**, 140, 848-53

65

238 Benefits versus risks associated with consumption of fish and other seafood. **2010**, 25, 161-91

33

237	Low ultraviolet B and increased risk of brain cancer: an ecological study of 175 countries. 2010 , 35, 281-90	16
236	Omega-3 fatty acids and cognitive function in women. 2010 , 6, 119-34	34
235	Docosahexaenoic acid and synaptic protection in Alzheimer's disease mice. 2010 , 1801, 791-8	52
234	Higher plasma n-3 fatty acid status in the moderately healthy elderly in southern Quebec: higher fish intake or aging-related change in n-3 fatty acid metabolism?. 2010 , 82, 277-80	23
233	Moderate alcohol use and cognitive function in the Guangzhou Biobank Cohort study. 2010 , 20, 873-82	17
232	Dietary fatty acids in dementia and predementia syndromes: epidemiological evidence and possible underlying mechanisms. 2010 , 9, 184-99	94
231	Systematic review of health behavioral risks and cognitive health in older adults. 2010 , 22, 174-87	149
230	Protective effects of prescription n-3 fatty acids against impairment of spatial cognitive learning ability in amyloid β infused rats. 2011 , 2, 386-94	25
229	Hypertension and Stroke. 2011 ,	3
228	Diet and Alzheimer's disease risk factors or prevention: the current evidence. 2011 , 11, 677-708	180
227	Essential fatty acids and psychiatric disorders. 2011 , 26, 409-25	55
226	Oxidative Stress in Alzheimer's Disease: Pathogenesis, Biomarkers and Therapy. 2011 ,	4
225	Omega 3 fatty acids for the treatment of dementia and cognitive impairment. 2011 ,	1
224	Mediterranean diet in predementia and dementia syndromes. 2011 , 8, 520-42	61
223	Neuroprotective and ameliorative actions of polyunsaturated fatty acids against neuronal diseases: beneficial effect of docosahexaenoic acid on cognitive decline in Alzheimer's disease. 2011 , 116, 150-62	76
222	Fatty acid intake and cognitive decline. 2011 , 525-542	1
221	Health benefits of seafood for men. 2011 , 8, 252-257	11
220	[Lifestyle and cognition: what do we know from the aging and neurodegenerative brain?]. 2011 , 82, 1566-77	5

219	Thirteen-year prospective study between fish consumption, long-chain n-3 fatty acids intakes and cognitive function. <i>Journal of Nutrition, Health and Aging</i> , 2011 , 15, 115-20	5.2	32
218	Dietary fish oil supplements increase tissue n-3 fatty acid composition and expression of delta-6 desaturase and elongase-2 in Jade Tiger hybrid abalone. 2011 , 46, 741-51		17
217	The older people, omega-3, and cognitive health (EPOCH) trial design and methodology: a randomised, double-blind, controlled trial investigating the effect of long-chain omega-3 fatty acids on cognitive ageing and wellbeing in cognitively healthy older adults. 2011 , 10, 117		39
216	Effects of current exercise and diet on late-life cognitive health of former college football players. 2011 , 39, 11-22		9
215	Oxidative stress and cell membranes in the pathogenesis of Alzheimer's disease. 2011 , 26, 54-69		98
214	Functional seafood products. 2011 , 557-581		3
213	Carbohydrates for improving the cognitive performance of independent-living older adults with normal cognition or mild cognitive impairment. 2011 , CD007220		11
212	Adherence to a Mediterranean-type dietary pattern and cognitive decline in a community population. 2011 , 93, 601-7		276
211	The profile of fatty acids in frontal cortex of rats depends on the type of fat used in the diet and correlates with neuropeptidase activities. 2011 , 43, 86-91		18
210	Potential factors that may promote successful cognitive aging. 2012 , 27		4
209	The effects of long-term omega-3 fatty acid supplementation on cognition and Alzheimer's pathology in animal models of Alzheimer's disease: a systematic review and meta-analysis. 2012 , 28, 191-209		108
208	Common dietary supplements for cognitive health. 2012 , 8, 89-97		6
207	Nutrient biomarker patterns, cognitive function, and MRI measures of brain aging. 2012 , 78, 241-9		149
206	No effect of 12 weeks' supplementation with 1 g DHA-rich or EPA-rich fish oil on cognitive function or mood in healthy young adults aged 18-35 years. 2012 , 107, 1232-43		60
205	Nutritional determinants of cognitive aging and dementia. 2012 , 71, 1-13		102
204	Risk-Benefit Analysis of Seafood Consumption: A Review. 2012 , 11, 490-517		56
203	The effects of 90-day supplementation with the omega-3 essential fatty acid docosahexaenoic acid (DHA) on cognitive function and visual acuity in a healthy aging population. 2012 , 33, 824.e1-3		61
202	Eating the right amount of fish: inverted U-shape association between fish consumption and cognitive performance and academic achievement in Dutch adolescents. 2012 , 86, 113-7		35

201	Omega-3 fatty acids: benefits for cardio-cerebro-vascular diseases. 2012 , 225, 291-5		40
200	Effects of supplementation with n-3 polyunsaturated fatty acids on cognitive performance and cardiometabolic risk markers in healthy 51 to 72 years old subjects: a randomized controlled cross-over study. 2012 , 11, 99		59
199	Dietary sources of omega 3 fatty acids: public health risks and benefits. 2012 , 107 Suppl 2, S23-52		163
198	Omega 3 fatty acids in the elderly. 2012 , 107 Suppl 2, S137-51		45
197	Lower intake of vegetables and legumes associated with cognitive decline among illiterate elderly Chinese: a 3-year cohort study. <i>Journal of Nutrition, Health and Aging</i> , 2012 , 16, 549-52	5.2	52
196	The effect of replacing dietary fish oil with canola oil on fatty acid composition and expression of desaturase and elongase genes in Jade Tiger hybrid abalone. 2012 , 131, 1217-1222		22
195	Effects of dietary fish oil replacement with flaxseed oil on tissue fatty acid composition and expression of desaturase and elongase genes. 2012 , 92, 418-26		13
194	Docosahexaenoic acid modulates inflammatory and antineurogenic functions of activated microglial cells. 2012 , 90, 575-87		69
193	A diet based on multiple functional concepts improves cognitive performance in healthy subjects. 2013 , 10, 49		22
192	Ethanollic extracts of <i>Moringa oleifera</i> Lam.. 2013 , 114, 833-838		10
191	How to design nutritional intervention trials to slow cognitive decline in apparently healthy populations and apply for efficacy claims: a statement from the International Academy on Nutrition and Aging Task Force. <i>Journal of Nutrition, Health and Aging</i> , 2013 , 17, 619-23	5.2	8
190	Nutrition and neurodegeneration: epidemiological evidence and challenges for future research. 2013 , 75, 738-55		116
189	Enrichment of Omega-3 Fatty Acids of Refined Hoki Oil. 2013 , 90, 1111-1119		17
188	Current management decisions in mild cognitive impairment. 2013 , 29, 847-71		7
187	Brain aging and dementia during the transition from late adulthood to old age: design and methodology of the "Invece.Ab" population-based study. 2013 , 13, 98		31
186	Relationship of estimated dietary intake of n-3 polyunsaturated fatty acids from fish with peripheral nerve function after adjusting for mercury exposure. 2013 , 454-455, 73-8		0
185	Omega-3 fatty acids and brain resistance to ageing and stress: body of evidence and possible mechanisms. 2013 , 12, 579-94		96
184	Fish in the diet: A review. 2013 , 38, 128-177		65

183	Cognitive enhancement by omega-3 fatty acids from child-hood to old age: findings from animal and clinical studies. 2013 , 64, 550-65	209
182	Nutrition and the risk of Alzheimer's disease. 2013 , 2013, 524820	96
181	Seafood types and age-related cognitive decline in the Women's Health Study. 2013 , 68, 1255-62	10
180	The Cache County Study on Memory in Aging: factors affecting risk of Alzheimer's disease and its progression after onset. 2013 , 25, 673-85	40
179	EB fatty acids in the prevention of cognitive decline in humans. 2013 , 4, 672-6	104
178	Physicochemical characterisation and oxidative stability of refined hoki oil, unrefined hoki oil and unrefined tuna oil. 2013 , 48, n/a-n/a	4
177	Lipids from Marine Sources. 2013 , 154-192	1
176	Low fish intake is associated with low blood concentrations of vitamin D, choline and n-3 DHA in pregnant women. 2013 , 109, 936-43	13
175	Bioactive Fish Fatty Acids: Health Effects and Their Use as Functional Food Ingredients. 2013 , 9, 283-297	20
174	Fishy business: effect of omega-3 fatty acids on zinc transporters and free zinc availability in human neuronal cells. 2014 , 6, 3245-58	20
173	Fatty acid metabolism in carriers of apolipoprotein E epsilon 4 allele: is it contributing to higher risk of cognitive decline and coronary heart disease?. 2014 , 6, 4452-71	48
172	Long-chain omega-3 fatty acids and optimization of cognitive performance. 2014 , 179, 95-105	17
171	Fish intake is associated with slower cognitive decline in Chinese older adults. 2014 , 144, 1579-85	40
170	EB fatty acid supplementation as a potential therapeutic aid for the recovery from mild traumatic brain injury/concussion. 2014 , 5, 268-77	52
169	Nutrient intake and brain biomarkers of Alzheimer's disease in at-risk cognitively normal individuals: a cross-sectional neuroimaging pilot study. 2014 , 4, e004850	59
168	Cognitive performance in older adults is inversely associated with fish consumption but not erythrocyte membrane n-3 fatty acids. 2014 , 144, 311-20	33
167	Relation of DASH- and Mediterranean-like dietary patterns to cognitive decline in older persons. 2014 , 83, 1410-6	162
166	Fatty Acids and the Hippocampus. 2014 , 429-445	

165	Genotoxicity test and subchronic toxicity study with SuperbaKrill oil in rats. 2014 , 1, 764-776	17
164	Omega-3 Fatty Acids and Cognitive Behavior. 2014 , 303-325	
163	Alzheimer's Disease: From Genes to Nutrition. 2014 , 12, 405-414	1
162	Special lipid-based diets alleviate cognitive deficits in the APP ^{swe} /PS1 ^{dE9} transgenic mouse model of Alzheimer's disease independent of brain amyloid deposition. 2014 , 25, 157-69	42
161	Comparison of Infrared Spectroscopy and Nuclear Magnetic Resonance Techniques in Tandem with Multivariable Selection for Rapid Determination of Ω Polyunsaturated Fatty Acids in Fish Oil. 2014 , 7, 1555-1569	37
160	Diet, cognition, and Alzheimer's disease: food for thought. 2014 , 53, 1-23	177
159	Alzheimer disease: epidemiology, diagnostic criteria, risk factors and biomarkers. 2014 , 88, 640-51	693
158	Cognitive decline, dietary factors and gut-brain interactions. 2014 , 136-137, 59-69	122
157	Fish Oil Supplementation Prevents Age-Related Memory Decline. 2014 , 147-161	0
156	Epidemiologic studies of modifiable factors associated with cognition and dementia: systematic review and meta-analysis. 2014 , 14, 643	374
155	Potential of spectroscopic techniques and chemometric analysis for rapid measurement of docosahexaenoic acid and eicosapentaenoic acid in algal oil. 2014 , 158, 93-100	32
154	Students' food safety concerns and choice of eating place in Ghana. 2014 , 43, 135-141	29
153	Dietary patterns and cognitive dysfunction in a 12-year follow-up study of 70 year old men. 2015 , 43, 109-19	53
152	Type 2 Diabetes and Inammation. 2014 , 153-160	
151	Dietary Factors in Geriatric Neurology. 2014 , 645-668	
150	Metabolism, health and fillet nutritional quality in Atlantic salmon (<i>Salmo salar</i>) fed diets containing n-3-rich microalgae. 2015 , 4, e24	55
149	Diet and Inflammation in Alzheimer's Disease and Related Chronic Diseases: A Review. 2016 , 50, 301-34	35
148	Components of a Mediterranean diet and their impact on cognitive functions in aging. 2015 , 7, 132	55

147	Markers of Oxidative Stress and Neuroprogression in Depression Disorder. 2015 , 2015, 898393		147
146	Why Students Fail in History: A Minor Case Study in Malaysia and Solutions from Cognitive Psychology Perspective. 2015 ,		
145	Omega-3 Fatty Acids and Cognitive Decline. 2015 , 9, 275-277		
144	Let Food Be Thy Medicine: Diet, Nutrition, and Biomarkers' Risk of Alzheimer's Disease. 2015 , 4, 126-135		13
143	Dietary patterns and cognitive decline in Taiwanese aged 65 years and older. <i>International Journal of Geriatric Psychiatry</i> , 2015 , 30, 523-30	3.9	15
142	MIND diet slows cognitive decline with aging. 2015 , 11, 1015-22		383
141	Genome instability biomarkers and blood micronutrient risk profiles associated with mild cognitive impairment and Alzheimer's disease. 2015 , 776, 54-83		13
140	Recovery of omega-3 profiles of cultivated abalone by dietary macroalgae supplementation. 2015 , 27, 2163-2171		11
139	Omega-3 dietary Fatty Acid status of healthy older adults in Tasmania, Australia: an observational study. <i>Journal of Nutrition, Health and Aging</i> , 2015 , 19, 505-10	5.2	7
138	Nutrient patterns and brain biomarkers of Alzheimer's disease in cognitively normal individuals. <i>Journal of Nutrition, Health and Aging</i> , 2015 , 19, 413-23	5.2	100
137	Pathways of polyunsaturated fatty acid utilization: implications for brain function in neuropsychiatric health and disease. 2015 , 1597, 220-46		135
136	New horizons in the management of Alzheimer disease. 2015 , 16, 1-5		9
135	Handbook of Clinical Nutrition and Aging. 2015 ,		4
134	Reduction of Oxidative/Nitrosative Stress in Brain and its Involvement in the Neuroprotective Effect of n-3 PUFA in Alzheimer's Disease. 2016 , 13, 123-34		36
133	Fish Oils: Composition and Health Effects. 2016 , 686-692		1
132	DHA Effects in Brain Development and Function. 2016 , 8,		232
131	DHA Supplementation Alone or in Combination with Other Nutrients Does not Modulate Cerebral Hemodynamics or Cognitive Function in Healthy Older Adults. 2016 , 8, 86		37
130	The Erythrocyte Fatty Acid Profile and Cognitive Function in Old Chinese Adults. 2016 , 8,		9

129	Cognition and Indicators of Dietary Habits in Older Adults from Southern Brazil. 2016 , 11, e0147820		5
128	The Effects of Glycerophospholipids and Fatty Acids on APP Processing. 2016 , 377-421		1
127	Nutrient intake, nutritional status, and cognitive function with aging. 2016 , 1367, 38-49		46
126	Dietary patterns are associated with cognitive function in the REasons for Geographic And Racial Differences in Stroke (REGARDS) cohort. 2016 , 5, e38		20
125	Perspective: A Critical Look at the Ancillary Age-Related Eye Disease Study 2: Nutrition and Cognitive Function Results in Older Individuals with Age-Related Macular Degeneration. 2016 , 7, 433-7		2
124	Which Fish to Eat: Enjoying the Benefits While Minimizing the Risks. 2016 , 6, 47-50		1
123	APOE ϵ and the associations of seafood and long-chain omega-3 fatty acids with cognitive decline. 2016 , 86, 2063-70		54
122	Are a Healthy Diet and Physical Activity Synergistically Associated with Cognitive Functioning in Older Adults?. <i>Journal of Nutrition, Health and Aging</i> , 2016 , 20, 525-32	5.2	8
121	Hypertension and Stroke. 2016 ,		2
120	Assessment of the Antioxidant Effects of Moringa oleifera Lam. Extracts in Fish Oil during Storage. 2016 , 40, 29-36		10
119	Omega-3 Polyunsaturated Fatty Acids and Oxylipins in Neuroinflammation and Management of Alzheimer Disease. 2016 , 7, 905-16		75
118	A protocol for a randomised controlled trial investigating the effect of increasing Omega-3 index with krill oil supplementation on learning, cognition, behaviour and visual processing in typically developing adolescents. 2016 , 6, e011790		5
117	The relationship between omega-3 and smoking habit: a cross-sectional study. 2016 , 15, 61		18
116	Traditional living in the Amazon: Extended breastfeeding, fish consumption, mercury exposure and neurodevelopment. 2016 , 43, 360-70		16
115	Enrichment of omega-3 fatty acids in cod liver oil via alternate solvent winterization and enzymatic interesterification. 2016 , 199, 364-71		24
114	Prudent diet may attenuate the adverse effects of Western diet on cognitive decline. 2016 , 12, 100-109		82
113	Healthy brain ageing and cognition: Nutritional factors. 2016 , 7, 77-85		19
112	Fish Consumption, Brain Mercury, and Neuropathology in Patients With Alzheimer Disease and Dementia. 2016 , 315, 465-6		10

111	Association of Seafood Consumption, Brain Mercury Level, and APOE ϵ Status With Brain Neuropathology in Older Adults. 2016 , 315, 489-97		82
110	Low-level mercury, omega-3 index and neurobehavioral outcomes in an adult US coastal population. 2016 , 55, 699-711		3
109	Contributions of polyunsaturated fatty acids (PUFA) on cerebral neurobiology: an integrated omics approach with epigenomic focus. 2017 , 42, 84-94		8
108	n-3 Fatty acids, Mediterranean diet and cognitive function in normal aging: A systematic review. 2017 , 91, 39-50		40
107	Rapid and non-destructive assessment of polyunsaturated fatty acids contents in Salmon using near-infrared hyperspectral imaging. 2017 ,		
106	Role of Nutrition to Promote Healthy Brain Aging and Reduce Risk of Alzheimer's Disease. 2017 , 6, 63-71		11
105	Evaluation of Mental Disorders Using Proton Magnetic Resonance Spectroscopy in Dialysis and Predialysis Patients. 2017 , 42, 686-696		4
104	Alzheimer's Disease-Current Status and Future Directions. 2017 , 20, 1141-1151		13
103	Anti-inflammatory β endocannabinoid epoxides. 2017 , 114, E6034-E6043		97
102	Association between Dietary Sodium Intake and Cognitive Function in Older Adults. <i>Journal of Nutrition, Health and Aging</i> , 2017 , 21, 276-283	5.2	12
101	Omega-3 polyunsaturated fatty acids promote amyloid- β clearance from the brain through mediating the function of the glymphatic system. 2017 , 31, 282-293		60
100	Epidemiology and risk factors for dementia. 44-56		
99	Suplementos nutricionales en el deterioro cognitivo y la enfermedad de Alzheimer: revisi3n de la literatura. 2017 , 33, 37-45		
98	Effect of Alpha-Linolenic Acid Sources in Diets for Nile Tilapia on Fatty Acid Composition of Fish Fillet Using Principal Component Analysis. 2018 , 27, 464-476		4
97	A Combination of Essential Fatty Acids, Panax Ginseng Extract, and Green Tea Catechins Modifies Brain fMRI Signals in Healthy Older Adults. <i>Journal of Nutrition, Health and Aging</i> , 2018 , 22, 837-846	5.2	14
96	Association of metreleptin treatment and dietary intervention with neurological outcomes in Celia's encephalopathy. 2018 , 26, 396-406		7
95	Adipose tissue fatty acid composition and cognitive impairment. 2018 , 54, 153-157		1
94	Association between fish consumption and risk of dementia: a new study from China and a systematic literature review and meta-analysis. 2018 , 21, 1921-1932		23

93	Fish consumption, intake of fats and cognitive decline at middle and older age: the Doetinchem Cohort Study. 2018 , 57, 1667-1675		10
92	Docosahexaenoic acid (DHA): An essential nutrient and a nutraceutical for brain health and diseases. 2018 , 136, 3-13		124
91	Fish Intake, Genetic Predisposition to Alzheimer Disease, and Decline in Global Cognition and Memory in 5 Cohorts of Older Persons. 2018 , 187, 933-940		41
90	Poor cognitive ageing: Vulnerabilities, mechanisms and the impact of nutritional interventions. 2018 , 42, 40-55		83
89	Adherence to Mediterranean diet and subjective cognitive function in men. <i>European Journal of Epidemiology</i> , 2018 , 33, 223-234	12.1	45
88	Fish oil supplement use in New Zealand: A cross-sectional survey. 2018 , 33, 118-123		6
87	Dietary patterns derived by factor analysis are associated with cognitive function among a middle-aged and elder Chinese population. 2018 , 269, 640-645		5
86	Lipophilic antioxidants in neurodegenerative diseases. 2018 , 485, 79-87		25
85	Targeting mTORs by omega-3 fatty acids: A possible novel therapeutic strategy for neurodegeneration?. 2018 , 135, 37-48		15
84	Dietary Intake is Positively Associated with Cognitive Function of a Chinese Older Adults Sample. <i>Journal of Nutrition, Health and Aging</i> , 2018 , 22, 805-810	5.2	1
83	Neuro-nutrients as anti-alzheimer's disease agents: A critical review. 2019 , 59, 2999-3018		24
82	Thermal Analysis for Lipid Decomposition by DSC and TGA. 2019 , 345-352		2
81	Omega-3 Fatty Acids and Cognitive Behavior. 2019 , 313-355		2
80	The Executive Functions in Overweight and Obesity: A Systematic Review of Neuropsychological Cross-Sectional and Longitudinal Studies. 2019 , 10, 2126		46
79	Nutrition and Cognition. 2019 , 179-202		0
78	Mediterranean-Dash Intervention for Neurodegenerative Delay (MIND) Diet Slows Cognitive Decline After Stroke. <i>Journal of prevention of Alzheimer's disease, The</i> , 2019 , 6, 267-273	3.8	12
77	Omega-3 PUFA metabolism and brain modifications during aging. 2019 , 94, 109662		13
76	Omega-3 fatty acids protects against chronic sleep-deprivation induced memory impairment. 2019 , 227, 1-7		19

75	Dietary Long-Chain Fatty Acids and Cognitive Performance in Older Australian Adults. 2019 , 11,	12
74	The Role of Nutrition for the Aging Population: Implications for Cognition and Alzheimer's Disease. 2019 , 10, 619-639	27
73	Fatty acid composition and nutritional profiles of . from central Amazonia by different methods of quantification. 2019 , 56, 1551-1558	4
72	Is Alzheimer's Disease Risk Modifiable?. 2019 , 67, 795-819	36
71	The Face of Early Cognitive Decline? Shape and Asymmetry Predict Choice Reaction Time Independent of Age, Diet or Exercise. 2019 , 11, 1364	0
70	Ovarian Hormone-Dependent Effects of Dietary Lipids on APP/PS1 Mouse Brain. 2019 , 11, 346	3
69	Health-Promoting Strategies for the Aging Brain. 2019 , 27, 213-236	55
68	Fatty Acids in Human Diet and Their Impact on Cognitive and Emotional Functioning. 2019 , 261-270	1
67	Nutrient biomarker patterns, cognitive function, and fMRI measures of network efficiency in the aging brain. 2019 , 188, 239-251	26
66	Midlife Dietary Intakes of Monounsaturated Acids, n-6 Polyunsaturated Acids, and Plant-Based Fat Are Inversely Associated with Risk of Cognitive Impairment in Older Singapore Chinese Adults. 2020 , 150, 901-909	4
65	Long-chain omega-3 polyunsaturated fatty acids and cognitive decline in non-demented adults: a systematic review and meta-analysis. 2020 , 78, 563-578	14
64	Multi-potential biomarkers for seafood quality assessment: Global wide implication for human health monitoring. 2020 , 132, 116056	2
63	Dietary Habits and Risk of Early-Onset Dementia in an Italian Case-Control Study. 2020 , 12,	5
62	Omega-3 Fatty Acid-Type Docosahexaenoic Acid Protects against A β -Mediated Mitochondrial Deficits and Pathomechanisms in Alzheimer's Disease-Related Animal Model. 2020 , 21,	12
61	Effects of Different Softening Processes on the Hardness and Quality of Thawed Neritic Squid (<i>Uroteuthis edulis</i>) Muscle. 2020 , 8, 135	2
60	Association of Blood Mercury Level with the Risk of Depression According to Fish Intake Level in the General Korean Population: Findings from the Korean National Health and Nutrition Examination Survey (KNHANES) 2008-2013. 2020 , 12,	3
59	Omega-3 fatty acids and mental health. 2020 , 4, 18-30	30
58	Lipids in the Treatment of Neurodegenerative Diseases. 2020 , 1-17	2

57	Association Between Dietary Fish and PUFA Intake in Midlife and Dementia in Later Life: The JPHC Saku Mental Health Study. 2021 , 79, 1091-1104			2
56	Effects of Dietary Food Components on Cognitive Functions in Older Adults. 2021 , 13,			1
55	Dietary fiber intake is inversely related to serum heavy metal concentrations among US adults consuming recommended amounts of seafood: NHANES 2013-2014.			2
54	MIND Diet and Cognitive Function over Eight Years in Puerto Rican Older Adults. 2021 ,			1
53	Ketones: potential to achieve brain energy rescue and sustain cognitive health during ageing. 2021 , 1-17			0
52	Nutritional consequences of sun-drying, freezing, and frying of <i>Lates calcarifer</i> on human health. 2021 , 98, 100158			
51	Epidemiology and Risk Factors of Alzheimer's Disease: A Focus on Diet. 2018 , 15-42			6
50	Omega-3 Fatty Acids in Physical and Mental Health and Disease. 2008 , 309-321			0
49	Vascular Dysfunction and Neurodegenerative Disease. 2020 , 3-16			2
48	Vascular Cognitive Impairment and Alzheimer Disease: Are These Disorders Linked to Hypertension and Other Cardiovascular Risk Factors?. 2016 , 261-284			2
47	Food Applications of Lipids. 2017 , 439-470			2
46	What Is the Link between Docosahexaenoic Acid, Cognitive Impairment, and Alzheimer's Disease in the Elderly?. <i>Frontiers in Neuroscience</i> , 2009 , 485-506			1
45	Dietary Factors and Cognitive Decline. <i>Journal of Prevention of Alzheimer's Disease</i> , 2016 , 3, 53-64	3.8		46
44	Long Chain Poly-unsaturated Fatty Acid Supplementation in Rett Syndrome: A Randomized Placebo-controlled Trial. <i>Asian Journal of Clinical Nutrition</i> , 2017 , 10, 37-46		0	10
43	The prevention and treatment of cognitive decline and dementia: An overview of recent research on experimental treatments. <i>Indian Journal of Psychiatry</i> , 2009 , 51, 12-25		2.2	48
42	Nutritional Factors in Dementia. <i>Nutrition and Disease Prevention</i> , 2007 , 359-371			
41	Fatty Acids, Cognition, Behavior, Brain Development, and Mood Diseases. <i>Food Additives</i> , 2007 , 935-954			1
40	Alzheimer's Disease and Other Neurodegenerative Disorders. 2009 , 499-521			

39	Control of Fatty Acid Intake and the Role of Essential Fatty Acids in Cognitive Function and Neurological Disorders. <i>Frontiers in Neuroscience</i> , 2009 , 463-484		0
38	Western Diet and Behavior: The Columbus Concept. 2010 , 3-29		1
37	Vascular Cognitive Impairment and Alzheimer Disease: Are These Disorders Linked to Hypertension and Other Cardiovascular Risk Factors?. 2011 , 195-210		
36	Alzheimer's Disease: Risk Factors and Preventive Strategies. 2010 , 271-280		
35	Acides gras polyinsaturés n-3 (oméga 3) et cerveau. <i>Medecine Et Nutrition</i> , 2011 , 47, 17-28		0
34	Dietary Fatty Acids, Cognitive Decline, and Dementia. 2011 , 2851-2883		
33	Consumption of Fish and Omega-3 Polyunsaturated Fatty Acids: Impact on Cognitive Function in Older Age and Dementia. 2012 , 212-240		
32	Identifying and Developing Effective Applications of Space for Africa. <i>SSRN Electronic Journal</i> ,		1
31	Food for People and Planet. 112-137		
30	Antioxidants and Neuroprotection. 2014 , 2175-2189		1
29	Nutrition in the Prevention and Treatment of Cognitive Decline. 2015 , 125-145		
28	Buccal Route and Ingestion. 2015 , 67-116		
27	Approaches for preventive psychiatry in the geriatric population. <i>Indian Journal of Social Psychiatry</i> , 2017 , 33, 129		0.4
26	Fish. <i>Practical Issues in Geriatrics</i> , 2018 , 325-352		0.1
25	Reduction of Medicine of PDβ Patients to Reduce Side Effects of Medicine and Brain Disorder Effects Using Crashing of Precedence Relationship Process of Operational Research (Preprint).		
24	Yoga und Superfoods. 2020 , 31-49		
23	Targeting Lifestyle Behavior to Improve Brain Health: User-Experiences of an Online Program for Individuals with Subjective Cognitive Decline. <i>journal of prevention of Alzheimers disease, The</i> , 2020 , 7, 184-194	3.8	2
22	Twelve Weeks of Additional Fish Intake Improves the Cognition of Cognitively Intact, Resource-Limited Elderly People: A Randomized Control Trial.. <i>Journal of Nutrition, Health and Aging</i> , 2022 , 26, 119-126	5.2	0

21	Global status of bacterial fish diseases in relation to aquatic pollution. 2022 , 155-182		
20	Nutritional, Dietary, and Lifestyle Approaches for Prevention and Management of Alzheimer's Disease. 2022 , 61-84		
19	Subjective cognitive decline and total energy intake: Talk too much?. <i>European Journal of Epidemiology</i> , 2022 , 37, 129	12.1	
18	The effects of docosahexaenoic acid supplementation on cognition and well-being in mild cognitive impairment: A 12-month randomised controlled trial.. <i>International Journal of Geriatric Psychiatry</i> , 2022 , 37,	3.9	1
17	Inflammatory potential of diet and aging. 2022 , 565-607		
16	The effect of dietary modification on executive function domains in adult individuals with obesity: A systematic review and meta-analysis of randomized controlled trials. <i>F1000Research</i> , 11, 661	3.6	
15	A Healthy Plant-Based Diet Was Associated With Slower Cognitive Decline in African American Older Adults: a Biracial Community-Based Cohort.		1
14	Plasma apolipoprotein E levels in longitudinally followed patients with mild cognitive impairment and Alzheimer's disease. 2022 , 14,		1
13	The EAT–Lancet reference diet and cognitive function across the life course. 2022 , 6, e749-e759		1
12	Obesity and cognitive impairment in the adult population: A case-control study. 2022 , 35, 100453		0
11	Componentes bioativos de alimentos funcionais. 2021 , 199-256		0
10	Fish consumption and the risk of dementia: Systematic review and meta-analysis of prospective studies. 2022 , 317, 114889		0
9	Association Between Consumption of Ultraprocessed Foods and Cognitive Decline.		0
8	Docosahexaenoic Acid Ameliorates Contextual Fear Memory Deficits in the Tg2576 Alzheimer's Disease Mouse Model: Cellular and Molecular Correlates. 2023 , 15, 82		0
7	Livestock industry market trend and analysis. 2023 , 329-340		0
6	Protein-Balanced Dietary Habits Benefit Cognitive Function in Japanese Older Adults. 2023 , 15, 770		0
5	Association of Mediterranean-DASH Intervention for Neurodegenerative Delay and Mediterranean Diets With Alzheimer Disease Pathology. 10.1212/WNL.0000000000207176		0
4	Dietary Fats and Cognitive Status in Italian Middle-Old Adults. 2023 , 15, 1429		0

- 3 Alzheimer's Disease and Alzheimer's Disease-Related Dementias in African Americans: Focus on Caregivers. **2023**, 11, 868 ○
- 2 Correlation between dietary patterns and cognitive function in older Chinese adults: A representative cross-sectional study. 10, ○
- 1 Association between urinary iodine excretion, genetic disposition and fluid intelligence in children, adolescents and young adults: the DONALD study. ○