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Plasma and brain fatty acid profiles in mild cognitive impairment and Alzheimer's disease

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#	Paper	IF	Citations
193	OPTIMIZING DIAGNOSIS AND MANANGEMENT IN MILD-TO-MODERATE ALZHEIMER'S DISEASE. 2012 , 2, 291-304		9
192	Associations of fatty acids in cerebrospinal fluid with peripheral glucose concentrations and energy metabolism. <i>PLoS ONE</i> , 2012 , 7, e41503	3.7	20
191	Lipidomic analysis of brain tissues and plasma in a mouse model expressing mutated human amyloid precursor protein/tau for Alzheimer's disease. 2013 , 12, 68		91
190	Docosahexaenoic acid homeostasis, brain aging and Alzheimer's disease: Can we reconcile the evidence?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013 , 88, 61-70	2.8	59
189	Gene alterations and intestinal mucosal changes following growth factor and omega-3 exposure in a rat model of inflammatory bowel disease. 2013 , 48, 345-52		1
188	Deciphering the role of docosahexaenoic acid in brain maturation and pathology with magnetic resonance imaging. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013 , 88, 33-42	2.8	26
187	Current evidence for the clinical use of long-chain polyunsaturated n-3 fatty acids to prevent age-related cognitive decline and Alzheimer's disease. 2013 , 17, 240-51		54
186	The Role of Essential Fatty Acids in Human Health. 2013 , 18, 268-289		42
185	Targeting synaptic dysfunction in Alzheimer's disease by administering a specific nutrient combination. <i>Journal of Alzheimer's Disease</i> , 2014 , 38, 459-79	4.3	79
184	Effect of Different Phospholipids on ßSecretase Activity in the Non-Amyloidogenic Pathway of Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 5879-98	6.3	30
183	Plasma fatty acid lipidomics in amnestic mild cognitive impairment and Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2013 , 36, 545-53	4.3	46
182	The Postprandial Effects of a Moderately High-Fat Meal on Lipid Profiles and Vascular Inflammation in Alzheimer's Disease Patients: A Pilot Study. 2014 , 2,		2
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178	Fatty Acids and the Hippocampus. 2014 , 429-445		
177	Modulation des lipides du cerveau par l'alimentation : Etudes chez des modèles animaux de maladies neurodégénératives. 2014 , 49, 120-125		1

176	Decreased liver peroxisomal oxidation accompanied by changes in brain fatty acid composition in aged rats. 2014 , 35, 289-93		13
175	Olfactory bulbectomy as a putative model for Alzheimer's disease: The protective role of essential fatty acids. 2014 , 2, 12-18		5
174	Combination of metabolomic and phospholipid-profiling approaches for the study of Alzheimer's disease. 2014 , 104, 37-47		92
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170	Phosphatidylserine in the brain: metabolism and function. 2014 , 56, 1-18		149
169	Very long chain omega-3 (n-3) fatty acids and human health. <i>European Journal of Lipid Science and Technology</i> , 2014 , 116, 1280-1300	3	159
168	The critical need for defining preclinical biomarkers in Alzheimer's disease. 2014 , 10, S196-212		89
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