

HEALTH BENEFITS OF DOCOSAHEXAENOIC ACID (DHA)

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Citation Report

#	ARTICLE	IF	CITATIONS
2	EDITORIAL: HEALTH IMPLICATIONS OF DHA. <i>Pharmacological Research</i> , 1999, 40, 203.	3.1	0
3	EDITORIAL:HEALTH BENEFITS OF DOCOSAHEXAENOIC ACID (DHA). <i>Pharmacological Research</i> , 1999, 40, 205-206.	3.1	7
4	Cloning of a human cDNA encoding a novel enzyme involved in the elongation of long-chain polyunsaturated fatty acids. <i>Biochemical Journal</i> , 2000, 350, 765-770.	1.7	197
5	Glycerophospholipids in brain: their metabolism, incorporation into membranes, functions, and involvement in neurological disorders. <i>Chemistry and Physics of Lipids</i> , 2000, 106, 1-29.	1.5	423
6	Macronutrients and mental performance. <i>Nutrition</i> , 2000, 16, 1021-1034.	1.1	125
7	William Hogarth, unwitting neurochemist?. , 2000, 25, 1431-1434.		2
8	Deacylation and Reacylation of Neural Membrane Glycerophospholipids: A Matter of Life and Death. <i>Journal of Molecular Neuroscience</i> , 2000, 14, 123-136.	1.1	117
9	Supplementation with long-chain n-3 fatty acids in non-insulin-dependent diabetes mellitus (NIDDM) patients leads to the lowering of oleic acid content in serum phospholipids. <i>European Journal of Nutrition</i> , 2000, 39, 201-206.	1.8	7
10	Lysophosphatidylcholine as a Carrier of Docosahexaenoic Acid to Target Tissues. , 2000, 88, 173-177.		14
12	Visual function, fatty acids and dyslexia. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2000, 63, 89-93.	1.0	16
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15	Polyunsaturated Fatty Acids: Biological Significance, Biosynthesis, and Production by Microalgae and Microalgae-Like Organisms. , 2001, , 1-32.		11
16	Impaired Arachidonic (20:4n-6) and Docosahexaenoic (22:6n-3) Acid Synthesis by Phenylalanine Metabolites as Etiological Factors in the Neuropathology of Phenylketonuria. <i>Molecular Genetics and Metabolism</i> , 2001, 72, 185-198.	0.5	42
17	Could platelet activating factor play a role in developmental dyslexia?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2001, 64, 173-180.	1.0	8
18	Designer eggs: from improvement of egg composition to functional food. <i>Trends in Food Science and Technology</i> , 2001, 12, 7-16.	7.8	223
19	A Polyunsaturated Fatty Acid Diet Lowers Blood Pressure and Improves Antioxidant Status in Spontaneously Hypertensive Rats. <i>Journal of Nutrition</i> , 2001, 131, 39-45.	1.3	102
20	Chronic Docosahexaenoic Acid Intake Enhances Expression of the Gene for Uncoupling Protein 3 and Affects Pleiotropic mRNA Levels in Skeletal Muscle of Aged C57BL/6Njcl Mice. <i>Journal of Nutrition</i> , 2001, 131, 2636-2642.	1.3	46

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21	Enrichment of eggs with n ³ polyunsaturated fatty acids: Effects of vitamin E supplementation. <i>Lipids</i> , 2001, 36, 833-838.	0.7	40
22	Profile of polyunsaturated fatty acids produced by <i>Thraustochytrium</i> sp. KK17-3. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2001, 78, 605-610.	0.8	39
23	Activity of the leukocyte NADPH oxidase in whole neutrophils and cell-free neutrophil preparations stimulated with long-chain polyunsaturated fatty acids. <i>Inflammation</i> , 2001, 25, 17-23.	1.7	19
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26	Plasmalogens, Phospholipase A ₂ , and Docosahexaenoic Acid Turnover in Brain Tissue. <i>Journal of Molecular Neuroscience</i> , 2001, 16, 263-272.	1.1	91
27	Docosahexaenoic acid improves long-term potentiation attenuated by phospholipase A2 inhibitor in rat hippocampal slices. <i>British Journal of Pharmacology</i> , 2001, 132, 1417-1422.	2.7	100
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35	Substituting Fish Oil with Crude Palm Oil in the Diet of Atlantic Salmon (<i>Salmo salar</i>) Affects Muscle Fatty Acid Composition and Hepatic Fatty Acid Metabolism. <i>Journal of Nutrition</i> , 2002, 132, 222-230.	1.3	407
36	Omega-3 Fatty Acids May Be Effective in the Treatment of Depression. <i>Topics in Clinical Nutrition</i> , 2002, 17, 21-27.	0.2	9
37	Recent studies on interactions between n-3 and n-6 polyunsaturated fatty acids in brain and other tissues. <i>Current Opinion in Lipidology</i> , 2002, 13, 267-272.	1.2	78
38	Oxidative Stability of Fish and Algae Oils Containing Long-Chain Polyunsaturated Fatty Acids in Bulk and in Oil-in-Water Emulsions. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 2094-2099.	2.4	185

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44	The effect of n-3 polyunsaturated fatty acid-rich diets on cognitive and cerebrovascular parameters in chronic cerebral hypoperfusion. <i>Brain Research</i> , 2002, 947, 166-173.	1.1	67
45	Dietary long chain PUFAs differentially affect hippocampal muscarinic 1 and serotonergic 1A receptors in experimental cerebral hypoperfusion. <i>Brain Research</i> , 2002, 954, 32-41.	1.1	53
46	Comparison of wild and cultured gilthead sea bream (<i>Sparus aurata</i>); composition, appearance and seasonal variations. <i>International Journal of Food Science and Technology</i> , 2002, 37, 477-484.	1.3	238
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75	Omega-6/Omega-3 Ratio and Brain-Related Functions. , 2003, 92, 37-56.		113

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76	Retinal docosahexaenoic acid, age-related diseases, and glaucoma. <i>Advances in Cell Aging and Gerontology</i> , 2003, , 205-222.	0.1	0
77	Cardiovascular Protective Effects of n-3 Polyunsaturated Fatty Acids With Special Emphasis on Docosahexaenoic Acid. <i>Journal of Pharmacological Sciences</i> , 2003, 92, 308-316.	1.1	100
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