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Conversion of alpha-linolenic acid to eicosapentaenoic, docosapentaenoic and docosahexaenoic acids in young women

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#	Paper	IF	Citations
608	What is the role of alpha-linolenic acid for mammals?. <b>2002</b> , 37, 1113-23		186
607	Effect of meal sequence on postprandial lipid, glucose and insulin responses in young men. <b>2003</b> , 57, 1536-44		30
606	Fatty acid composition of serum lipids: is this marker of fat intake still relevant for identifying metabolic and cardiovascular disorders?. <b>2003</b> , 13, 253-5		20
605	Conversion of alpha-linolenic acid to palmitic, palmitoleic, stearic and oleic acids in men and women. <b>2003</b> , 69, 283-90		45
604	Premenopausal advantages in postprandial lipid metabolism are lost in women with type 2 diabetes. <b>2003</b> , 26, 3243-9		24
603	Effect of altered dietary n-3 fatty acid intake upon plasma lipid fatty acid composition, conversion of [ <sup>13</sup> C]alpha-linolenic acid to longer-chain fatty acids and partitioning towards beta-oxidation in older men. <i>British Journal of Nutrition</i> , <b>2003</b> , 90, 311-21	3.6	178
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599	The importance of omega-3 fatty acids for behaviour, cognition and mood. <b>2003</b> , 47, 92-98		25
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593	n-3 polyunsaturated fatty acids and colon cancer prevention. <b>2004</b> , 23, 139-51		192
592	Dietary N-6 and N-3 polyunsaturated fatty acids and prostate cancer risk: a review of epidemiological and experimental evidence. <b>2004</b> , 15, 367-86		98

591	Omega-3 fatty acids from fish oils and cardiovascular disease. <b>2004</b> , 263, 217-25		147
590	Dose effect of alpha-linolenic acid on PUFA conversion, bioavailability, and storage in the hamster. <b>2004</b> , 39, 325-34		37
589	Type 1 diabetes compromises plasma arachidonic and docosahexaenoic acids in newborn babies. <b>2004</b> , 39, 335-42		28
588	Long-chain polyunsaturated fatty acids in childhood developmental and psychiatric disorders. <b>2004</b> , 39, 1215-22		58
587	Effects of dietary alpha linolenic acid on cholesterol metabolism in male and female hamsters of the LPN strain. <b>2004</b> , 15, 51-61		41
586	Alpha-linolenic acid supplementation during human pregnancy does not effect cognitive functioning. <b>2004</b> , 70, 41-7		16
585	The influence of different combinations of gamma-linolenic, stearidonic and eicosapentaenoic acids on the fatty acid composition of blood lipids and mononuclear cells in human volunteers. <b>2004</b> , 70, 529-38		76
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