

CITATION REPORT

List of articles citing

**A Novel ω -3 Acid Ethyl Ester Formulation
Incorporating Advanced Lipid Technologies (ALT)
Improves Docosahexaenoic Acid and Eicosapentaenoic
Acid Bioavailability Compared with Lovaza**

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Clinical Therapeutics, 2017, 39, 581-591.**

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#	Paper	IF	Citations
20	Changes in Bioavailability of Omega-3 (DHA) through Alpha-Tocopheryl Phosphate Mixture (TPM) after Oral Administration in Rats. <i>Nutrients</i> , 2017 , 9,	6.7	17
19	A novel self-micro-emulsifying delivery system (SMEDS) formulation significantly improves the fasting absorption of EPA and DHA from a single dose of an omega-3 ethyl ester concentrate. <i>Lipids in Health and Disease</i> , 2017 , 16, 204	4.4	17
18	Ultrasound-assisted in-situ transesterification of wet <i>Aurantiochytrium</i> sp. KRS 101 using potassium carbonate. <i>Bioresource Technology</i> , 2018 , 261, 117-121	11	12
17	A Comprehensive Review of Chemistry, Sources and Bioavailability of Omega-3 Fatty Acids. <i>Nutrients</i> , 2018 , 10,	6.7	89
16	Effects of a Self-micro-emulsifying Delivery System Formulation Versus a Standard Ω 3 Acid Ethyl Ester Product on the Bioavailability of Eicosapentaenoic Acid and Docosahexaenoic Acid: A Study in Healthy Men and Women in a Fasted State. <i>Clinical Therapeutics</i> , 2018 , 40, 2065-2076	3.5	5
15	Long-Chain Omega-3 Fatty Acid Bioavailability: Implications for Understanding the Effects of Supplementation on Heart Disease Risk. <i>Journal of Nutrition</i> , 2018 , 148, 1701-1703	4.1	6
14	A Novel Self-Micro-Emulsifying Delivery System Enhances Enrichment of Eicosapentaenoic Acid and Docosahexaenoic Acid after Single and Repeated Dosing in Healthy Adults in a Randomized Trial. <i>Journal of Nutrition</i> , 2018 , 148, 1704-1715	4.1	9
13	Double-blind, randomized, multicenter phase 2 study of SC411 in children with sickle cell disease (SCOT trial). <i>Blood Advances</i> , 2018 , 2, 1969-1979	7.8	18
12	Advanced Lipid Technologies [®] (ALT [®]): A Proven Formulation Platform to Enhance the Bioavailability of Lipophilic Compounds. <i>Journal of Drug Delivery</i> , 2019 , 2019, 1957360	2.3	7
11	A Single-dose, Comparative Bioavailability Study of a Formulation containing Ω 3 as Phospholipid and Free Fatty Acid to an Ethyl Ester Formulation in the Fasting and Fed States. <i>Clinical Therapeutics</i> , 2019 , 41, 426-444	3.5	11
10	Evaluation of Ω 3-PL/FFA Pharmacokinetics After Single and Multiple Oral Doses in Healthy Volunteers. <i>Clinical Therapeutics</i> , 2019 , 41, 2500-2516	3.5	2
9	Strategies to improve bioavailability of omega-3 fatty acids from ethyl ester concentrates. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2019 , 22, 116-123	3.8	14
8	Spectral profiles of commercial omega-3 supplements: an exploratory analysis by ATR-FTIR and H NMR. <i>Journal of Food Science and Technology</i> , 2020 , 57, 1251-1257	3.3	3
7	A self-emulsifying Omega-3 ethyl ester formulation (AquaCelle) significantly improves eicosapentaenoic and docosahexaenoic acid bioavailability in healthy adults. <i>European Journal of Nutrition</i> , 2020 , 59, 2729-2737	5.2	4
6	Role of cytochrome P450-derived, polyunsaturated fatty acid mediators in diabetes and the metabolic syndrome. <i>Prostaglandins and Other Lipid Mediators</i> , 2020 , 148, 106407	3.7	12
5	LC-APCI-MS/MS assay for quantitation of ethyl esters of eicosapentaenoic acid and docosahexaenoic acid in human plasma and its application in a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2020 , 34, e4905	1.7	0
4	A novel Ω -3 glyceride mixture enhances enrichment of EPA and DHA after single dosing in healthy older adults: results from a double-blind crossover trial. <i>British Journal of Nutrition</i> , 2021 , 126, 244-252	3.6	1

3	Omega-3 Fatty Acids as Druggable Therapeutics for Neurodegenerative Disorders. <i>CNS and Neurological Disorders - Drug Targets</i> , 2019 , 18, 735-749	2.6	11
2	Pharmacokinetics of a Single Intake of a Self-Emulsifying Drug Delivery System Containing Triglyceride Form of Docosahexaenoic Acid: A Randomized, Double-blinded, Crossover Study. <i>Current Developments in Nutrition</i> ,	0.4	
1	Micro- and nanoencapsulation of omega-3 and other nutritional fatty acids: challenges and novel solutions. 2023 , 481-506		0