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Ruminant and industrial sources of trans-fat and cardiovascular and diabetic diseases

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#	Paper	IF	Citations
47	Les acides gras trans ≠ des acides gras bien singuliers. <i>Medecine Des Maladies Metaboliques</i> , 2011 , 5, 247-251	25.1	251
46	In vitro study of dietary factors affecting the biohydrogenation shift from trans-11 to trans-10 fatty acids in the rumen of dairy cows. <i>Animal</i> , 2012 , 6, 459-67	3.1	15
45	Changes in erythrocyte membrane trans and marine fatty acids between 1999 and 2006 in older Americans. <i>Journal of Nutrition</i> , 2012 , 142, 1297-303	4.1	71
44	Erythrocyte trans-fatty acids, type 2 diabetes and cardiovascular risk factors in middle-aged and older Chinese individuals. <i>Diabetologia</i> , 2012 , 55, 2954-62	10.3	29
43	Characterization of Enzymatically Interesterified Canola Oil and Fully-Hydrogenated Canola Oil Blends Under Supercritical CO ₂ . <i>JAACS, Journal of the American Oil Chemists Society</i> , 2013 , 90, 1645-1652 ^{1,8}	1.8	3
42	Trans-Fatty Acids: Health Effects, Recommendations, and Regulations. 2013 , 288-292		4
41	Is dairy product consumption associated with the incidence of CHD?. <i>Public Health Nutrition</i> , 2013 , 16, 2055-63	3.3	28
40	Lipid oxidation products of heated soybeans as a possible cause of protection from ruminal biohydrogenation. <i>European Journal of Lipid Science and Technology</i> , 2013 , 115, 161-169	3	4
39	Kinetic study on the isothermal and nonisothermal crystallization of monoglyceride organogels. <i>Scientific World Journal, The</i> , 2014 , 2014, 149753	2.2	9
38	Dairy and cardiovascular health: Friend or foe?. <i>Nutrition Bulletin</i> , 2014 , 39, 161-171	3.5	37
37	Manipulation of lipids in animal-derived foods: Can it contribute to public health nutrition?. <i>European Journal of Lipid Science and Technology</i> , 2015 , 117, 1306-1316	3	19
36	Natural Rumen-Derived trans Fatty Acids Are Associated with Metabolic Markers of Cardiac Health. <i>Lipids</i> , 2015 , 50, 873-82	1.6	25
35	Trans Fats and Risks of Cardiovascular Diseases. 2016 , 21-38		1
34	New perspectives on dairy and cardiovascular health. <i>Proceedings of the Nutrition Society</i> , 2016 , 75, 247-589		19
33	Complex Pharmacology of Free Fatty Acid Receptors. <i>Chemical Reviews</i> , 2017 , 117, 67-110	68.1	139
32	Oleic Acid Induces MiR-7 Processing through Remodeling of Pri-MiR-7/Protein Complex. <i>Journal of Molecular Biology</i> , 2017 , 429, 1638-1649	6.5	10
31	Short-term effects of trans fatty acids from ruminant and industrial sources on surrogate markers of cardiovascular risk in healthy men and women: A randomized, controlled, double-blind trial. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 534-543	3.9	5

30	Trans Fatty Acids Suppress TNF- α -Induced Inflammatory Gene Expression in Endothelial (HUVEC) and Hepatocellular Carcinoma (HepG2) Cells. <i>Lipids</i> , 2017 , 52, 315-325	1.6	36
29	Modulation of the biomarkers of inflammation and oxidative stress by ruminant trans fatty acids and dairy proteins in vascular endothelial cells (HUVEC). <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017 , 126, 64-71	2.8	13
28	Other Process-Generated Toxicants in Foods. 2017 , 223-249		
27	Association between plasma trans-fatty acid concentrations and diabetes in a nationally representative sample of US adults. <i>Journal of Diabetes</i> , 2018 , 10, 653-664	3.8	13
26	Comparison of high and low trans-fatty acid consumers: analyses of UK National Diet and Nutrition Surveys before and after product reformulation. <i>Public Health Nutrition</i> , 2018 , 21, 465-479	3.3	10
25	The Distribution of Fatty Acid Biomarkers of Dairy Intake across Serum Lipid Fractions: The Prospective Metabolism and Islet Cell Evaluation (PROMISE) Cohort. <i>Lipids</i> , 2019 , 54, 617-627	1.6	2
24	Serum elaidic acid concentration and risk of dementia: The Hisayama Study. <i>Neurology</i> , 2019 , 93, e2053-2064	6.9	4
23	Feeding high-oleic peanuts to layer hens enhances egg yolk color and oleic fatty acid content in shell eggs. <i>Poultry Science</i> , 2019 , 98, 1732-1748	3.9	12
22	Changes in Plasma Free Fatty Acids Associated with Type-2 Diabetes. <i>Nutrients</i> , 2019 , 11,	6.7	86
21	Changes of free fatty acid composition and number of lactic acid bacteria in three functional goat and sheep milk products fortified with inulin or fish oil. <i>CYTA - Journal of Food</i> , 2019 , 17, 51-59	2.3	6
20	Some biochemical studies on trans fatty acid-containing diet. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1753-1757	8.9	13
19	Quantitative and qualitative characterization of mango kernel seed oil extracted using supercritical CO and solvent extraction techniques. <i>Heliyon</i> , 2019 , 5, e03068	3.6	16
18	Novel and green synthesis of a nanopolymer and its use as a drug delivery system of silibinin and silymarin extracts in the olfactory ensheathing cells of rats in normal and high-glucose conditions.. <i>RSC Advances</i> , 2019 , 9, 38912-38927	3.7	2
17	Dietary Fatty Acids and the Metabolic Syndrome: A Personalized Nutrition Approach. <i>Advances in Food and Nutrition Research</i> , 2019 , 87, 43-146	6	2
16	Milk fatty acid profiles from inclusion of different calcium salts in dairy cow diets. <i>Acta Agriculturae Scandinavica - Section A: Animal Science</i> , 2020 , 69, 249-253	0.6	
15	Energy Density and Nutrient Contents of Selective Chinese New Year Snacks. <i>Foods</i> , 2020 , 9,	4.9	1
14	Plasma Trans Fatty Acid Levels, Cardiovascular Risk Factors and Lifestyle: Results from the Akershus Cardiac Examination 1950 Study. <i>Nutrients</i> , 2020 , 12,	6.7	2
13	Amylose-Lipid Complex as a Fat Replacement in the Preparation of Low-Fat White Pan Bread. <i>Foods</i> , 2020 , 9,	4.9	15

12	Drinkable lecithin nanovesicles to study the biological effects of individual hydrophobic macronutrients and food preferences. <i>Food Chemistry</i> , 2020 , 322, 126736	8.5	5
11	Fatty acids: facts vs. fiction. <i>International Journal for Vitamin and Nutrition Research</i> , 2021 , 1-21	1.7	0
10	Phytochemical Profiling in Conjunction with and Studies to Identify Human α -Amylase Inhibitors in (Lam.) De Wit for the Treatment of Diabetes Mellitus. <i>ACS Omega</i> , 2021 , 6, 19045-19057	3.9	3
9	Pollination services in a macadamia cultivar depend on across-orchard transport of cross pollen. <i>Journal of Applied Ecology</i> ,	5.8	4
8	Trans fatty acids induce vascular inflammation and reduce vascular nitric oxide production in endothelial cells. <i>PLoS ONE</i> , 2011 , 6, e29600	3.7	64
7	Depot-specific inflammation with decreased expression of ATM2 in white adipose tissues induced by high-margarine/lard intake. <i>PLoS ONE</i> , 2017 , 12, e0188007	3.7	4
6	Fatty acids as biocompounds: their role in human metabolism, health and disease: a review. part 2: fatty acid physiological roles and applications in human health and disease. <i>Biomedical Papers of the Medical Faculty of the University Palacký&#x0301;, Olomouc, Czechoslovakia</i> , 2011 , 155, 195-218	1.7	112
5	Trans-10 18:1 in ruminant meats: A review. <i>Lipids</i> , 2021 , 56, 539-562	1.6	3
4	Analysis of Fatty Acid Composition in the Flesh of Boal (Wallagu Attu). <i>Biosciences, Biotechnology Research Asia</i> , 2019 , 16, 477-481	0.5	
3	Impact of Tween 80 on Fatty Acid Composition in Two Bacterial Species.. <i>Archives of Razi Institute</i> , 2021 , 76, 1617-1627	0.6	
2	Determination of factors associated with serum cholesterol response to dairy fat consumption in overweight adults: Secondary analysis from an RCT. 9,		0
1	The physico-chemical parameters of oleogel samples based on vegetable oil. 2023 , 41-47		0