

Diny Knol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12101921/publications.pdf>

Version: 2024-02-01

8
papers

197
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytosterol ester processing in the small intestine: impact on cholesterol availability for absorption and chylomicron cholesterol incorporation in healthy humans. <i>Journal of Lipid Research</i> , 2011, 52, 1256-1264.	4.2	48
2	Phytosterol oxidation products (POP) in foods with added phytosterols and estimation of their daily intake: A literature review. <i>European Journal of Lipid Science and Technology</i> , 2016, 118, 1423-1438.	1.5	45
3	Development and validation of methodologies for the quantification of phytosterols and phytosterol oxidation products in cooked and baked food products. <i>Journal of Chromatography A</i> , 2016, 1428, 316-325.	3.7	26
4	Thermal stability of plant sterols and formation of their oxidation products in vegetable oils and margarines upon controlled heating. <i>Chemistry and Physics of Lipids</i> , 2017, 207, 99-107.	3.2	23
5	Formation of Plant Sterol Oxidation Products in Foods during Baking and Cooking Using Margarine without and with Added Plant Sterol Esters. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 653-662.	5.2	20
6	Oxidation of sitosterol and campesterol in foods upon cooking with liquid margarines without and with added plant sterol esters. <i>Food Chemistry</i> , 2018, 241, 387-396.	8.2	20
7	Comparable reduction in cholesterol absorption after two different ways of phytosterol administration in humans. <i>European Journal of Nutrition</i> , 2013, 52, 1215-1222.	3.9	8
8	Serum Concentration of Plant Sterol Oxidation Products (POP) Compared to Cholesterol Oxidation Products (COP) after Intake of Oxidized Plant Sterols: A Randomised, Placebo-Controlled, Double-Blind Dose-Response Pilot Study. <i>Nutrients</i> , 2019, 11, 2319.	4.1	7