

Chikako Kiyose

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

784
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

716
citing authors

#	ARTICLE	IF	CITATIONS
1	Affinity for α -tocopherol transfer protein as a determinant of the biological activities of vitamin E analogs. <i>FEBS Letters</i> , 1997, 409, 105-108.	2.8	556
2	α -tocopherol affects the urinary and biliary excretion of 2,7,8-trimethyl-2(2-carboxyethyl)-6-hydroxychroman, β -tocopherol metabolite, in rats. <i>Lipids</i> , 2001, 36, 467-472.	1.7	75
3	Studies of the metabolism of α -tocopherol stereoisomers in rats using [5-methyl- 14 C]SRR- and RRR- α -tocopherol. <i>Journal of Lipid Research</i> , 2000, 41, 357-367.	4.2	27
4	Biodiscrimination of α -tocopherol stereoisomers during intestinal absorption. <i>Lipids</i> , 1995, 30, 1015-1018.	1.7	23
5	Promoting Effect of α -Tocopherol on Beige Adipocyte Differentiation in 3T3-L1 Cells and Rat White Adipose Tissue. <i>Journal of Oleo Science</i> , 2017, 66, 171-179.	1.4	23
6	Simultaneous determination of RRR- and SRR- α -tocopherols and their quinones in rat plasma and tissues by using chiral high-performance liquid chromatography. <i>Lipids</i> , 1999, 34, 415-422.	1.7	16
7	Simultaneous Determination of α -, γ -Tocopherol and Their Quinones in Rats Plasma and Tissues Using Reversed-phase High-performance Liquid Chromatography.. <i>Journal of Nutritional Science and Vitaminology</i> , 2001, 47, 102-107.	0.6	14
8	The Coantioxidative Effects of Carboxyethyl-6-Hydroxychromans and α -Tocopherol. <i>Journal of Nutritional Science and Vitaminology</i> , 2007, 53, 301-305.	0.6	10
9	α -Tocopherol promotes thermogenic gene expression via PGC- 1α upregulation in 3T3-L1 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 53-59.	2.1	10
10	Absorption, transportation, and distribution of vitamin E homologs. <i>Free Radical Biology and Medicine</i> , 2021, 177, 226-237.	2.9	10
11	Changes in the concentrations of vitamin E analogs and their metabolites in rat liver and kidney after oral administration. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2015, 56, 143-148.	1.4	5
12	Effect of α -Tocopherol on Mice Adipose Tissues and Mice Adipocytes Induced Inflammation. <i>Journal of Oleo Science</i> , 2021, 70, 1307-1315.	1.4	5
13	α -Tocopherol Slightly Accumulates in the Adipose Tissue of Mice. <i>Journal of Oleo Science</i> , 2021, 70, 247-252.	1.4	5
14	Tocotrienols Attenuate White Adipose Tissue Accumulation and Improve Serum Cholesterol Concentration in High-Fat Diet-Treated Mice. <i>Molecules</i> , 2022, 27, 2188.	3.8	3
15	Improvement Effect of Sweet Basil (<i>Ocimum basilicum</i> , L.) Powder Intake on Obese Mice Fed a High-fat and High-sucrose Diet. <i>Journal of Oleo Science</i> , 2021, 70, 1317-1323.	1.4	2