Lin Xie

List of Publications by Year in descending order

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1040056 677142 23 549 9 22 citations h-index g-index papers 24 24 24 969 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Association between FADS Gene Expression and Polyunsaturated Fatty Acids in Breast Milk. Nutrients, 2022, 14, 457.	4.1	6
2	The association between serum selenium level and gestational diabetes mellitus: A systematic review and metaâ€analysis. Diabetes/Metabolism Research and Reviews, 2022, 38, e3522.	4.0	13
3	Profile of Nucleotides in Chinese Mature Breast Milk from Six Regions. Nutrients, 2022, 14, 1418.	4.1	2
4	Amyloid fibril formation by casein and fatty acid composition in breast milk of mastitis patients. Journal of Food Biochemistry, 2022, 46, e14183.	2.9	2
5	Association of Prepregnancy Obesity and Remodeled Maternal-Fetal Plasma Fatty Acid Profiles. Frontiers in Nutrition, 2022, 9, .	3.7	2
6	A Probable Way Vitamin D Affects Autism Spectrum Disorder: The Nitric Oxide Signaling Pathway. Frontiers in Psychiatry, 2022, 13, .	2.6	3
7	Association between <i>FADS1 </i> i>rs174547 and levels of long-chain PUFA: a meta-analysis. British Journal of Nutrition, 2021, 126, 1121-1129.	2.3	11
8	Evaluation of glycemic index, antioxidant capacity, and metabolic effects of a fermented beverage made from Changbai Mountain fruit and vegetables. Journal of Food Biochemistry, 2021, 45, e13796.	2.9	0
9	Dietary patterns affect maternal macronutrient intake levels and the fatty acid profile of breast milk in lactating Chinese mothers. Nutrition, 2019, 58, 83-88.	2.4	39
10	Effects of a Fermented Beverage of Changbai Mountain Fruit and Vegetables on the Composition of Gut Microbiota in Mice. Plant Foods for Human Nutrition, 2019, 74, 468-473.	3.2	10
11	<i>MiR-144</i> inhibits growth and metastasis in colon cancer by down-regulating SMAD4. Bioscience Reports, 2019, 39, .	2.4	35
12	Effect of DHA supplements during pregnancy on the concentration of PUFA in breast milk of Chinese lactating mothers. Journal of Perinatal Medicine, 2017, 45, 437-441.	1.4	9
13	Association of the FADS gene cluster with coronary artery disease and plasma lipid concentrations in the northern Chinese Han population. Prostaglandins Leukotrienes and Essential Fatty Acids, 2017, 117, 11-16.	2.2	8
14	Genetic Variants in the ELOVL5 but not ELOVL2 Gene Associated with Polyunsaturated Fatty Acids in Han Chinese Breast Milk. Biomedical and Environmental Sciences, 2017, 30, 64-67.	0.2	6
15	Genetic Variants of CD40 Gene Are Associated with Coronary Artery Disease and Blood Lipid Levels. BioMed Research International, 2016, 2016, 1-8.	1.9	5
16	Relationship between polyunsaturated fatty acid levels in maternal diets and human milk in the first month postâ€partum. Journal of Human Nutrition and Dietetics, 2016, 29, 405-410.	2.5	23
17	Association of polyunsaturated fatty acids in breast milk with fatty acid desaturase gene polymorphisms among Chinese lactating mothers. Prostaglandins Leukotrienes and Essential Fatty Acids, 2016, 109, 66-71.	2.2	27
18	Bis(maltolato)oxovanadium(IV) (BMOV) Attenuates Apoptosis in High Glucose-Treated Cardiac Cells and Diabetic Rat Hearts by Regulating the Unfolded Protein Responses (UPRs). Biological Trace Element Research, 2016, 173, 390-398.	3. 5	22

#	Article	IF	CITATIONS
19	A case-control study between the gene polymorphisms of polyunsaturated fatty acids metabolic rate-limiting enzymes and coronary artery disease in a Chinese Han population. Prostaglandins Leukotrienes and Essential Fatty Acids, 2011, 85, 329-333.	2.2	10
20	Association of Fatty Acid Desaturase Gene Polymorphisms with Blood Lipid Essential Fatty Acids and Perinatal Depression among Canadian Women: A Pilot Study. Journal of Nutrigenetics and Nutrigenomics, 2009, 2, 243-250.	1.3	29
21	A family―and populationâ€based study of the UFD1L gene for schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1076-1079.	1.7	6
22	Genetic Variants of the FADS1 FADS2 Gene Cluster Are Associated with Altered (n-6) and (n-3) Essential Fatty Acids in Plasma and Erythrocyte Phospholipids in Women during Pregnancy and in Breast Milk during Lactation. Journal of Nutrition, 2008, 138, 2222-2228.	2.9	276
23	Searching for a schizophrenia susceptibility gene in the 22q11 region. Biomedical and Environmental Sciences, 2005, 18, 31-5.	0.2	5