

Pyridoxine deficiency: new approaches in immunosupp

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Citation Report

#	ARTICLE	IF	CITATIONS
1	DNA polymorphism-diet-cofactor-development hypothesis and the gene-teratogen model for schizophrenia and other developmental disorders. American Journal of Medical Genetics Part A, 1999, 88, 311-323.	2.4	34
2	Prevention of progression in chronic myeloid leukemia by altering DNA methylation with a pyridoxine analogue. Medical Hypotheses, 1999, 53, 488-489.	1.5	2
3	Vitamin B6 Antagonists Alter the Function and Ultrastructure of Mice Endothelial Cells.. Journal of Nutritional Science and Vitaminology, 2000, 46, 149-153.	0.6	11
4	Does caloric restriction induce hormesis?. Human and Experimental Toxicology, 2000, 19, 320-329.	2.2	38
5	Lymphocyte Sequestration Through S1P Lyase Inhibition and Disruption of S1P Gradients. Science, 2005, 309, 1735-1739.	12.6	732
6	Effects of dietary pyridoxine on immune responses in abalone, <i>Haliotis discus hannai</i> Ino. Fish and Shellfish Immunology, 2005, 19, 241-252.	3.6	75
7	Selected vitamins and trace elements support immune function by strengthening epithelial barriers and cellular and humoral immune responses. British Journal of Nutrition, 2007, 98, S29-S35.	2.3	475
8	Vitamin B6 and immunity. Arbor Clinical Nutrition Updates, 2007, 269, 1-3.	0.1	0
9	Contribution of Selected Vitamins and Trace Elements to Immune Function. Annals of Nutrition and Metabolism, 2007, 51, 301-323.	1.9	535
10	Liver-specific increase of UTP and UDP-sugar concentrations in rats induced by dietary vitamin B6-deficiency and its relation to complex N-glycan structures of liver membrane-proteins. Glycoconjugate Journal, 2007, 24, 531-541.	2.7	4
11	Nutrient Intake and Immune Function of Elderly Subjects. Journal of the American Dietetic Association, 2008, 108, 2005-2012.	1.1	34
12	Effects of dietary pyridoxine on disease resistance, immune responses and intestinal microflora in juvenile Jian carp (<i>Cyprinus carpio</i> var. Jian). Aquaculture Nutrition, 2010, 16, 254-261.	2.7	23
13	Micronutrients and Ginseng for Immune Support in Older Adults. , 2015, , 265-275.		0
14	Sphingosine 1-phosphate lyase inhibition by 2-acetyl-4-(tetrahydroxybutyl)imidazole (THI) under conditions of vitamin B6 deficiency. Molecular and Cellular Biochemistry, 2015, 400, 125-133.	3.1	17
15	Component of Caramel Food Coloring, THI, Causes Lymphopenia Indirectly via a Key Metabolic Intermediate. Cell Chemical Biology, 2016, 23, 555-560.	5.2	14
16	Studying the impact of nutritional immunology underlying the modulation of immune responses by nutritional compounds â€” a review. Food and Agricultural Immunology, 2016, 27, 205-229.	1.4	87
17	Dietary thiamin and pyridoxine requirements of fingerling Indian major carp, <i>Cirrhinus mrigala</i> (Hamilton). Aquaculture Research, 2017, 48, 4945-4957.	1.8	23
18	Inflammation, vitamin B6 and related pathways. Molecular Aspects of Medicine, 2017, 53, 10-27.	6.4	228

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19	They Are What You Eat: Can Nutritional Factors during Gestation and Early Infancy Modulate the Neonatal Immune Response?. <i>Frontiers in Immunology</i> , 2017, 8, 1641.	4.8	37
20	The immune-nutrition interplay in aging – facts and controversies. <i>Nutrition and Healthy Aging</i> , 2019, 5, 73-95.	1.1	11
21	The efficacy of a compounded micronutrient supplement on the incidence, duration, and severity of the common cold: A pilot randomized, double-blinded, placebo-controlled trial. <i>PLoS ONE</i> , 2020, 15, e0237491.	2.5	3
22	Serum Metabolites in Hand-Arm Vibration Exposed Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, 460-465.	1.7	4
23	Pyridoxine and Its Biological Functions in Fish: Current Knowledge and Perspectives in Aquaculture. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 260-278.	9.1	7
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25	Optimization of dietary pyridoxine improved growth performance, hematological indices, antioxidant capacity, intestinal enzyme activity, non-specific immune response, and liver pyridoxine concentration of fingerling major carp <i>Catla catla</i> (Hamilton). <i>Aquaculture</i> , 2021, 541, 736815.	3.5	13
26	The Impact of Micronutrients on Inflammation and Health in Low- and Middle-Income Countries. , 2015, , 597-644.		3
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28	Dietary pyridoxine requirement for juvenile cobia (<I>Rachycentron canadum</I>). <i>Journal of Fisheries of China</i> , 2010, 34, 307-314.	0.1	1
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30	Micronutrients: Immunological and Infection Effects on Nutritional Status and Impact on Health in Developing Countries. , 2010, , 567-609.		0
32	Viral Infections and Nutrition: Influenza Virus as a Case Study. , 2021, , 133-163.		3
34	Vit B6 (Pyridoxine). , 2022, , 315-319.		0
35	The Role of Microbiota-Derived Vitamins in Immune Homeostasis and Enhancing Cancer Immunotherapy. <i>Cancers</i> , 2023, 15, 1300.	3.7	1