Is selenium deficiency really the cause of Keshan diseas

Environmental Geochemistry and Health 33, 183-188 DOI: 10.1007/s10653-010-9331-9

Citation Report

#	Article	IF	CITATIONS
1	Arsenic Exposure and Motor Function among Children in Bangladesh. Environmental Health Perspectives, 2011, 119, 1665-1670.	2.8	160
2	Selenium supplementation during pregnancy for improving maternal and newborn outcomes. The Cochrane Library, 2012, , .	1.5	2
3	Selenium in the Prevention of Anthracycline-Induced Cardiac Toxicity in Children with Cancer. Journal of Oncology, 2012, 2012, 1-6.	0.6	4
4	Probing the bioinorganic chemistry of toxic metals in the mammalian bloodstream to advance human health. Journal of Inorganic Biochemistry, 2012, 108, 128-132.	1.5	25
5	Effect of selenium in organic and inorganic form on liver, kidney, brain and muscle of Wistar rats. Open Chemistry, 2012, 10, 1442-1451.	1.0	7
6	Selenium interactions and toxicity: a review. Cell Biology and Toxicology, 2012, 28, 31-46.	2.4	250
7	Selenium: a brief review and a case report of selenium responsive cardiomyopathy. BMC Pediatrics, 2013, 13, 39.	0.7	7
8	Comparing gene expression profiles of Kashin-Beck and Keshan diseases occurring within the same endemic areas of China. Science China Life Sciences, 2013, 56, 797-803.	2.3	17
9	Role and Importance of Hyphenated Techniques in Speciation Analysis. , 2013, , 250-270.		1
10	Selenistasis: Epistatic Effects of Selenium on Cardiovascular Phenotype. Nutrients, 2013, 5, 340-358.	1.7	52
11	Oxidative Stress Is Involved in the Pathogenesis of Keshan Disease (an Endemic Dilated) Tj ETQq0 0 0 rgBT /Overl	ock 10 Tf ! 1.9	50,342 Td (C
12	Dishevelled-1 (Dvl-1) Protein: a Potential Participant of Oxidative Stress Induced by Selenium Deficiency. Biological Trace Element Research, 2014, 157, 45-50.	1.9	4
13	Selenium neurotoxicity in humans: Bridging laboratory and epidemiologic studies. Toxicology Letters, 2014, 230, 295-303.	0.4	158
14	Prediction of Selenoprotein T Structure and Its Response to Selenium Deficiency in Chicken Immune Organs. Biological Trace Element Research, 2014, 160, 222-231.	1.9	26
15	Selenium and Human Health: Witnessing a Copernican Revolution?. Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews, 2015, 33, 328-368.	2.9	134
16	Selenoproteins and heat shock proteins play important roles in immunosuppression in the bursa of Fabricius of chickens with selenium deficiency. Cell Stress and Chaperones, 2015, 20, 967-978.	1.2	27
17	Synergistic effect of Se-methylselenocysteine and vitamin E in ameliorating the acute ethanol-induced oxidative damage in rat. Journal of Trace Elements in Medicine and Biology, 2015, 29, 182-187.	1.5	15
18	Adenosine triphosphate-sensitive potassium channels and cardiomyopathies (Review). Molecular Medicine Reports, 2016, 13, 1447-1454.	1.1	6

CITATION REPORT

#	Article	IF	CITATIONS
19	Protective Effects of Selenium, Vitamin E, and Purple Carrot Anthocyanins on d-Galactose-Induced Oxidative Damage in Blood, Liver, Heart and Kidney Rats. Biological Trace Element Research, 2016, 173, 433-442.	1.9	45
20	The Epidemiology of Selenium and Human Health. , 2016, , 365-376.		13
21	Health risk assessment of environmental selenium: Emerging evidence and challenges. Molecular Medicine Reports, 2017, 15, 3323-3335.	1.1	114
22	The effect of selenium supplementation on coronary heart disease: A systematic review and meta-analysis of randomized controlled trials. Journal of Trace Elements in Medicine and Biology, 2017, 44, 8-16.	1.5	84
23	Effects of incubation time and filtration method on K d of indigenous selenium and iodine in temperate soils. Journal of Environmental Radioactivity, 2017, 177, 84-90.	0.9	6
24	Selenium Deficiency Induces Autophagy in Immune Organs of Chickens. Biological Trace Element Research, 2017, 177, 159-168.	1.9	26
25	Selenium is a source of aliment and ailment: Do we need more?. Trends in Food Science and Technology, 2017, 62, 190-193.	7.8	10
26	Could Selenium Be a Double-Edged Sword?. , 2017, , 475-486.		2
27	Selenium distribution in the Chinese environment and its relationship with human health: A review. Environment International, 2018, 112, 294-309.	4.8	313
28	Network Analysis of Se-and Zn-related Proteins in the Serum Proteomics Expression Profile of the Endemic Dilated Cardiomyopathy Keshan Disease. Biological Trace Element Research, 2018, 183, 40-48.	1.9	13
29	Environmental Selenium and Human Health: an Update. Current Environmental Health Reports, 2018, 5, 464-485.	3.2	170
30	Systems Biology of Selenium and Complex Disease. Biological Trace Element Research, 2019, 192, 38-50.	1.9	34
31	Cardiomyopathy Associated with Zinc Deficiency after Bariatric Surgery. International Journal of Angiology, 2019, 28, 145-146.	0.2	6
32	Association of CYP4F2 and CTRP9 polymorphisms and serum selenium levels with coronary artery disease. Medicine (United States), 2020, 99, e20494.	0.4	2
33	Selenium Biofortification of Crop Food by Beneficial Microorganisms. Journal of Fungi (Basel,) Tj ETQq0 0 0 rgBT	/Oyerlock 1.5	10 ₃ 5f 50 182
34	The importance of selenium and zinc deficiency in cardiovascular disorders. Environmental Toxicology and Pharmacology, 2021, 82, 103553.	2.0	44
35	Veterinary Geology. , 2021, , 833-851.		1
37	Association of selenium levels with the prevention and control of Keshan disease: A cross-sectional study. Journal of Trace Elements in Medicine and Biology, 2021, 68, 126832.	1.5	18

CITATION REPORT

#	Article	IF	CITATIONS
38	The epidemiological status, environmental and genetic factors in the etiology of Keshan disease. Cardiovascular Endocrinology and Metabolism, 2021, 10, 14-21.	0.5	12
39	Micronutrients and Leptospirosis: A Review of the Current Evidence. PLoS Neglected Tropical Diseases, 2016, 10, e0004652.	1.3	11
40	Core Principles in Nutrition: Nutrient Needs, Metabolism, and Potential Influences on Infectious Diseases. , 2021, , 23-82.		0
41	Significant Nutritional Gaps in Tibetan Adults Living in Agricultural Counties Along Yarlung Zangbo River. Frontiers in Nutrition, 2022, 9, 845026.	1.6	5
42	Preventative role of Selenium in Keshan Disease: A Review. Pakistan Biomedical Journal, 2021, 4, .	0.0	0
43	Selenium alleviates heart remodeling through Sirt1/AKT/GSK-3β pathway. International Immunopharmacology, 2022, 111, 109158.	1.7	9
44	Mitochondrial Aging and Senolytic Natural Products with Protective Potential. International Journal of Molecular Sciences, 2022, 23, 16219.	1.8	7
45	Nutritional Heart Disease andÂCardiomyopathies. Journal of the American College of Cardiology, 2023, 81, 187-202.	1.2	4