

The Antioxidant Properties of Garlic Compounds: Allyl Disulfide

Journal of Medicinal Food

9, 205-213

DOI: [10.1089/jmf.2006.9.205](https://doi.org/10.1089/jmf.2006.9.205)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Hydrogen sulfide preconditioning by garlic when it starts to smell. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H2629-H2630.	1.5	7
2	Investigating the antioxidant properties of oxo-sulfur compounds on metal-mediated DNA damage. Main Group Chemistry, 2007, 6, 143-153.	0.4	18
3	Effect of heating on peroxy-nitrite scavenging capacity of garlic. Food and Chemical Toxicology, 2007, 45, 622-627.	1.8	40
4	S-allylcysteine scavenges singlet oxygen and hypochlorous acid and protects LLC-PK1 cells of potassium dichromate-induced toxicity. Food and Chemical Toxicology, 2007, 45, 2030-2039.	1.8	72
5	The atherosclerotic heart disease and protecting properties of garlic: contemporary data. Molecular Nutrition and Food Research, 2007, 51, 1365-1381.	1.5	66
6	Hypochlorous acid scavenging capacity of garlic. Phytotherapy Research, 2007, 21, 884-888.	2.8	15
7	A randomised control trial examining the effect of an antioxidant (Menevit) on pregnancy outcome during IVF-ICSI treatment. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2007, 47, 216-221.	0.4	169
8	Evaluation of Allicin for the Treatment of Experimentally Induced Subacute Lead Poisoning in Sheep. Biological Trace Element Research, 2008, 126, 141-147.	1.9	11
9	Antioxidant profiles of a prepared extract of Chinese herbs for the treatment of atopic eczema. Phytotherapy Research, 2008, 22, 493-499.	2.8	6
10	S-allylcysteine ameliorates ischemia and reperfusion induced renal damage. Phytotherapy Research, 2008, 22, 836-840.	2.8	13
11	The protective effects of garlic oil on acute ethanol-induced oxidative stress in the liver of mice. Journal of the Science of Food and Agriculture, 2008, 88, 2238-2243.	1.7	17
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18	Prevention of Selenite-Induced Cataractogenesis in Wistar Albino Rats by Aqueous Extract of Garlic. Journal of Ocular Pharmacology and Therapeutics, 2009, 25, 395-400.	0.6	12

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20	The potential for interaction of hydrochlorothiazide with garlic in rats. <i>Chemico-Biological Interactions</i> , 2009, 181, 472-479.	1.7	43
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22	Garlic (<i>Allium sativum</i> L.) and ready-to-eat garlic products: In vitro antioxidant activity. <i>Food Chemistry</i> , 2009, 115, 371-374.	4.2	98
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24	Amelioration of lead-induced hepatotoxicity by <i>Allium sativum</i> extracts in Swiss albino mice. <i>Libyan Journal of Medicine</i> , 2010, 5, 4621.	0.8	31
25	Allicin protects against cardiac hypertrophy and fibrosis via attenuating reactive oxygen species-dependent signaling pathways. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 1238-1250.	1.9	89
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39	The effect of allicin on blood and tissue lead content in mice. <i>Comparative Clinical Pathology</i> , 2011, 20, 121-125.	0.3	5
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42	Pharmacodynamic and Pharmacokinetic Interactions of Propranolol with Garlic (<i>Allium</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582 Td	0.5	38
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108	Protective effects of ascorbic acid and garlic extract against lead-induced apoptosis in developing rat hippocampus. <i>Metabolic Brain Disease</i> , 2016, 31, 1123-1132.	1.4	29
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121	Organosulfur Compounds of Garlic as Potent Chemotherapeutic Agents Against Cancer. , 2017, , 253-272.		1
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124	Anticancer effect of S-allyl-L-cysteine via induction of apoptosis in human bladder cancer cells. <i>Oncology Letters</i> , 2018, 15, 623-629.	0.8	17
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142	Investigation of the anti-aging properties of allicin from <i>Allium sativum</i> L bulb extracts by a reverse docking approach. Tropical Journal of Pharmaceutical Research, 2018, 17, 635.	0.2	6
143	<i>In Vitro</i> and <i>In Vivo</i> Immunomodulator Activities of <i>Allium sativum</i> L.. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-10.	0.5	36
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146	Allicin Induces Electrogenic Secretion of Chloride and Bicarbonate Ions in Rat Colon via the TRPA1 Receptor. Journal of Nutritional Science and Vitaminology, 2019, 65, 258-263.	0.2	7
147	Phytochemical Characteristics and Antimicrobial Activity of Australian Grown Garlic (<i>Allium Sativum</i>)	1.9	52
148	Effect of aged garlic powder on physicochemical characteristics, texture profiles, and oxidative stability of ready-to-eat pork patties. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1027-1035.	2.4	11
149	Immunomodulatory Effects of Glutathione, Garlic Derivatives, and Hydrogen Sulfide. Nutrients, 2019, 11, 295.	1.7	64

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