

Effects of Garlic on Blood Pressure in Patients with and Meta-Analysis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Garlic: Empiricism or Science?. Natural Product Communications, 2009, 4, 1934578X0900401.	0.5	46
2	Tracking and nowcasting of convective cells using remote sensing data from radar and satellite. Meteorologische Zeitschrift, 2009, 18, 75-84.	1.0	48
3	Anti-hypertensive Nutraceuticals and Functional Foods. Journal of Agricultural and Food Chemistry, 2009, 57, 4485-4499.	5.2	186
4	Does chocolate reduce blood pressure? A meta-analysis. BMC Medicine, 2010, 8, 39.	5.5	152
5	S-allylmercaptocaptopril: A Novel Compound in the Treatment of Cohen-Rosenthal Diabetic Hypertensive Rats. Journal of Clinical Hypertension, 2010, 12, 451-455.	2.0	16
6	Extracts from the history and medical properties of garlic. Pharmacognosy Reviews, 2010, 4, 106.	1.2	102
7	Aqueous Garlic Extracts Prevent Oxidative Stress and Vascular Remodeling in an Experimental Model of Metabolic Syndrome. Journal of Agricultural and Food Chemistry, 2010, 58, 6630-6635.	5.2	44
8	Aged garlic extract lowers blood pressure in patients with treated but uncontrolled hypertension: A randomised controlled trial. Maturitas, 2010, 67, 144-150.	2.4	148
11	Alternative Prevention and Treatment of Cardiovascular Disease, Part 2. Primary Care - Clinics in Office Practice, 2010, 37, 339-366.	1.6	6
12	The role of cellular micronutrient analysis, nutraceuticals, vitamins, antioxidants and minerals in the prevention and treatment of hypertension and cardiovascular disease. Therapeutic Advances in Cardiovascular Disease, 2010, 4, 165-183.	2.1	73
13	Nutrition and nutraceutical supplements in the treatment of hypertension. Expert Review of Cardiovascular Therapy, 2010, 8, 821-833.	1.5	43
14	Nondrug Interventions for Treatment of Hypertension. Journal of Clinical Hypertension, 2011, 13, 829-835.	2.0	20
15	Herbal Supplements: Talking with your Patients. Journal for Nurse Practitioners, 2011, 7, 29-35.	0.8	9
16	Atherosclerosis prevention: the role of biofunctional ingredients of plant foods. Clinical Lipidology, 2011, 6, 511-521.	0.4	0
17	Interactions between drugs and four common medicinal herbs. Nursing Standard (Royal College of Nursing), 2011, 25, 10-17.	0.1	0
18	Role of natural herbs in the treatment of hypertension. Pharmacognosy Reviews, 2011, 5, 30.	1.2	166
19	Anesthesia and Herbal Supplements. Refresher Courses in Anesthesiology, 2012, 40, 7-17.	0.1	0
20	Garlic (Allium sativum L.): A review of potential therapeutic applications. International Journal of Green Pharmacy, 2012, 6, 118.	0.1	33

#	ARTICLE	IF	CITATIONS
21	The potential role of herbal medicines in the treatment of chronic stable angina pectoris: a review of key herbs, and as illustration, exploration of the Chinese herbal medicine approach. <i>Botanics: Targets and Therapy</i> , 2012, , 1.	0.3	2
22	Physiological Implications of Hydrogen Sulfide: A Whiff Exploration That Blossomed. <i>Physiological Reviews</i> , 2012, 92, 791-896.	28.8	1,618
23	Dietary Supplements and Hypertension: Potential Benefits and Precautions. <i>Journal of Clinical Hypertension</i> , 2012, 14, 467-471.	2.0	41
24	Nutraceuticals for older people: Facts, fictions and gaps in knowledge. <i>Maturitas</i> , 2013, 75, 313-334.	2.4	50
25	Nutrition and Nutraceutical Supplements for the Treatment of Hypertension: Part III. <i>Journal of Clinical Hypertension</i> , 2013, 15, 931-937.	2.0	5
26	Herbal approaches to system dysfunctions. , 2013, , 183-350.		0
27	Garlic in Clinical Practice: An Evidence-Based Overview. <i>Critical Reviews in Food Science and Nutrition</i> , 2013, 53, 670-681.	10.3	24
28	Aged garlic extract reduces blood pressure in hypertensives: a doseâ€“response trial. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 64-70.	2.9	162
29	Garlic and cardioprotection: insights into the molecular mechanisms. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 448-458.	1.4	62
30	Perceived health properties of wild and cultivated food plants in local and popular traditions of Italy: A review. <i>Journal of Ethnopharmacology</i> , 2013, 146, 659-680.	4.1	154
31	The role of nutrition and nutraceutical supplements in the prevention and treatment of hypertension. <i>Clinical Practice (London, England)</i> , 2013, 10, 209-229.	0.1	4
32	Garlic and Cardiovascular Diseases. , 2013, , 3661-3696.		3
33	Complementary and Alternative Medicine and Cardiovascular Disease: An Evidence-Based Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-8.	1.2	38
34	A Review of Nutritional Factors in Hypertension Management. <i>International Journal of Hypertension</i> , 2013, 2013, 1-12.	1.3	44
35	Effect of a traditional Japanese garlic preparation on blood pressure in prehypertensive and mildly hypertensive adults. <i>Experimental and Therapeutic Medicine</i> , 2013, 5, 399-405.	1.8	28
36	Garlic powder intake and cardiovascular risk factors: a meta-analysis of randomized controlled clinical trials. <i>Nutrition Research and Practice</i> , 2014, 8, 644.	1.9	50
37	Potential of garlic (<i>Allium sativum</i>) in lowering high blood pressure: mechanisms of action and clinical relevance. <i>Integrated Blood Pressure Control</i> , 2014, 7, 71.	1.2	123
38	Relation of raw and cooked vegetable consumption to blood pressure: the INTERMAP Study. <i>Journal of Human Hypertension</i> , 2014, 28, 353-359.	2.2	30

#	ARTICLE	IF	CITATIONS
39	Garlic (<i>Allium sativum</i>). , 2014, , 611-614.		8
40	Effect of Probiotics on Blood Pressure. Hypertension, 2014, 64, 897-903.	2.7	399
41	Mechanisms underlying the antihypertensive effects of garlic bioactives. Nutrition Research, 2014, 34, 106-115.	2.9	115
42	The role of nutrition and nutraceutical supplements in the treatment of hypertension. World Journal of Cardiology, 2014, 6, 38.	1.5	68
44	Biological, Chemical, and Nutritional Aspects of Vegetable Production. Food Additives, 2015, , 1-2.	0.1	0
45	Commonly Used Dietary Supplements on Coagulation Function during Surgery. Medicines (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlook	1.4	46
46	Immunomodulation and Anti-Inflammatory Effects of Garlic Compounds. Journal of Immunology Research, 2015, 2015, 1-13.	2.2	247
47	Pharmacological effects of traditional herbal plant garlic (<i>Allium sativum</i>): A review. Journal of Kathmandu Medical College, 2015, 3, 158-161.	0.0	0
48	A review on the effects of <i>Allium sativum</i> (Garlic) in metabolic syndrome. Journal of Endocrinological Investigation, 2015, 38, 1147-1157.	3.3	116
49	Flaxseed Consumption May Reduce Blood Pressure: A Systematic Review and Meta-Analysis of Controlled Trials. Journal of Nutrition, 2015, 145, 758-765.	2.9	91
50	Garlic for hypertension: A systematic review and meta-analysis of randomized controlled trials. Phytomedicine, 2015, 22, 352-361.	5.3	75
51	A Systematic Review of the Efficacy of Bioactive Compounds in Cardiovascular Disease: Carbohydrates, Active Lipids and Nitrogen Compounds. Annals of Nutrition and Metabolism, 2015, 66, 168-181.	1.9	19
52	A Systematic Review and Metaanalysis on the Effects of Garlic Preparations on Blood Pressure in Individuals With Hypertension. American Journal of Hypertension, 2015, 28, 414-423.	2.0	54
53	Inhibition of Angiotensin Converting Enzyme, Angiotensin II Receptor Blocking, and Blood Pressure Lowering Bioactivity across Plant Families. Critical Reviews in Food Science and Nutrition, 2016, 56, 181-214.	10.3	47
54	Effects of Allicin on Hypertension and Cardiac Function in Chronic Kidney Disease. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-13.	4.0	41
55	An Integrative Approach to Hypertension: A Comprehensive Review of Antihypertensive Nutrients and Botanicals. Journal of Restorative Medicine, 2016, 5, 57-73.	0.6	1
56	Evaluation of mechanism for antihypertensive and vasorelaxant effects of hexanic and hydroalcoholic extracts of celery seed in normotensive and hypertensive rats. Revista Brasileira De Farmacognosia, 2016, 26, 619-626.	1.4	23
57	Herbal medications and other dietary supplements. A clinical review for physicians caring for older people. Annals of Medicine, 2016, 48, 586-602.	3.8	20

#	ARTICLE	IF	CITATIONS
58	Nutritional Supplements for the Treatment of Hypertension: A Practical Guide for Clinicians. Current Cardiology Reports, 2016, 18, 126.	2.9	10
59	Herbal supplements for health promotion and disease prevention. Nurse Practitioner, 2016, 41, 38-48.	0.3	4
60	Garlic Lowers Blood Pressure in Hypertensive Individuals, Regulates Serum Cholesterol, and Stimulates Immunity: An Updated Meta-analysis and Review. Journal of Nutrition, 2016, 146, 389S-396S.	2.9	133
61	Garlic and Heart Disease. Journal of Nutrition, 2016, 146, 416S-421S.	2.9	64
62	Clinical evaluation of an antiinflammatory and antioxidant diet effect in 30 dogs affected by chronic otitis externa: preliminary results. Veterinary Research Communications, 2016, 40, 29-38.	1.6	16
63	Fermented garlic extract decreases blood pressure through nitrite and sGC-cGMP-PKG pathway in spontaneously hypertensive rats. Journal of Functional Foods, 2016, 22, 156-165.	3.4	23
64	An umbrella review of garlic intake and risk of cardiovascular disease. Phytomedicine, 2016, 23, 1127-1133.	5.3	48
65	Anti-atherosclerotic plants which modulate the phenotype of vascular smooth muscle cells. Phytomedicine, 2016, 23, 1068-1081.	5.3	53
66	Randomised, double-blind, placebo-controlled, assessment of the efficacy and safety of dietary supplements in prehypertension. Journal of Human Hypertension, 2017, 31, 647-653.	2.2	4
67	Garlic extract increases non-clipped kidney tubular natriuresis and diuresis in the 2-kidney, 1-clip rat model: Significance in hypertension. Pathophysiology, 2017, 24, 317-325.	2.2	1
68	Allicin ameliorates doxorubicin-induced cardiotoxicity in rats via suppression of oxidative stress, inflammation and apoptosis. Cancer Chemotherapy and Pharmacology, 2017, 80, 745-753.	2.3	107
69	The Beneficial Effects of Allicin in Chronic Kidney Disease Are Comparable to Losartan. International Journal of Molecular Sciences, 2017, 18, 1980.	4.1	28
71	From Lemongrass to Ivermectin: Ethnomedical Management of Chagas Disease in Tropical Bolivia. Medical Anthropology: Cross Cultural Studies in Health and Illness, 2018, 37, 236-252.	1.2	15
72	Garlic Grown from Air Bulbils and Its Potential Health Benefits. ACS Symposium Series, 2018, , 315-328.	0.5	5
73	Identification and Quantification of Volatile Ramson-Derived Metabolites in Humans. Frontiers in Chemistry, 2018, 6, 410.	3.6	17
74	The chemical and pharmacological basis of garlic (<i>Allium sativum</i> L.) as potential therapy for type 2 diabetes and metabolic syndrome. , 2019, , 689-749.		1
75	Allium vegetable consumption and health: An umbrella review of meta-analyses of multiple health outcomes. Food Science and Nutrition, 2019, 7, 2451-2470.	3.4	29
76	Chemical fingerprint of <i>Bacopa monnieri</i> L. and <i>Rosmarinus officinalis</i> L. and their neuroprotective activity against Alzheimers disease in rat models putative modulation via cholinergic and monoaminergic pathways. Journal of Medicinal Plants Research, 2019, 13, 252-268.	0.4	4

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77	Therapeutic effects of garlic in cardiovascular atherosclerotic disease. Chinese Journal of Natural Medicines, 2019, 17, 721-728.	1.3	31
78	Evaluating the effect of garlic extract on serum inflammatory markers of peritoneal dialysis patients: a randomized double-blind clinical trial study. BMC Nephrology, 2019, 20, 26.	1.8	27
79	Treatment of Hypertension with Nutrition and Nutraceutical Supplements: Part 2. Alternative and Complementary Therapies, 2019, 25, 23-36.	0.1	3
80	Health Benefits of Culinary Herbs and Spices. Journal of AOAC INTERNATIONAL, 2019, 102, 395-411.	1.5	147
81	Response surface methodology and artificial neural network approach for the optimization of ultrasound-assisted extraction of polyphenols from garlic. Food and Chemical Toxicology, 2020, 135, 110976.	3.6	99
82	Garlic Derived Diallyl Trisulfide in Experimental Metabolic Syndrome: Metabolic Effects and Cardioprotective Role. International Journal of Molecular Sciences, 2020, 21, 9100.	4.1	30
85	Complementary medicine mention and recommendations are limited across hypertension guidelines: A systematic review. Complementary Therapies in Medicine, 2020, 50, 102374.	2.7	8
86	Acute and Subchronic Oral Toxicity Study of Polyherbal Formulation Containing <i>Allium sativum</i> L., <i>Terminalia bellirica</i> (Gaertn.) Roxb., <i>Curcuma aeruginosa</i> Roxb., and <i>Amomum compactum</i> Sol. ex. Maton in Rats. BioMed Research International, 2020, 2020, 1-18.	1.9	11
87	Organosulfur phytochemicals against metabolic and neurodegenerative diseases. , 2020, , 179-194.		3
88	The effect of aged garlic extract on the atherosclerotic process – a randomized double-blind placebo-controlled trial. BMC Complementary Medicine and Therapies, 2020, 20, 132.	2.7	25
89	Antihypertensive Nutraceuticals. Contemporary Cardiology, 2021, , 89-105.	0.1	0
90	THERAPEUTIC ACTIVITIES OF GARLIC CONSTITUENT PHYTOCHEMICALS. Biological & Clinical Sciences Research Journal, 2021, 2021, .	0.6	18
91	Therapeutic effects of medicinal plants on isoproterenol-induced heart failure in rats. Biomedicine and Pharmacotherapy, 2021, 134, 111101.	5.6	11
92	Aged Garlic Extract Reduces IL-6: A Double-Blind Placebo-Controlled Trial in Females with a Low Risk of Cardiovascular Disease. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-9.	1.2	5
93	Effect of garlic powder supplementation on blood pressure and hs-CRP reactive protein among nonalcoholic fatty liver disease patients: A randomized, double-blind, placebo-controlled trial. Food Science and Nutrition, 2021, 9, 3556-3562.	3.4	8
94	Disease perception and experiences among rural Bangladeshi hypertensive women: A qualitative approach. Health Promotion Perspectives, 2020, 10, 66-73.	1.9	10
95	BLOOD PRESSURE LOWERING EFFECT OF POLYHERBAL PREPARATION CONTAINING ALLIUM SATIVUM, BELERICA FRUCTUS, CURCUMA AERUGINOSA, AND AMOMI FRUCTUS ON RAT MODEL OF HYPERTENSION. Asian Journal of Pharmaceutical and Clinical Research, 0, , 311-314.	0.3	1
96	Garlic lowers blood pressure in hypertensive subjects, improves arterial stiffness and gut microbiota: A review and meta-analysis. Experimental and Therapeutic Medicine, 2020, 19, 1472-1478.	1.8	22

#	ARTICLE	IF	CITATIONS
97	Potential benefits of garlic and other dietary supplements for the management of hypertension (Review). <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 1479-1484.	1.8	13
98	Men's health 2018: BPH, prostate cancer, erectile dysfunction, supplements. <i>Cleveland Clinic Journal of Medicine</i> , 2018, 85, 871-880.	1.3	5
99	Blood pressure control and associated factors among hypertensive patients in university of Port Harcourt teaching hospital in South-South Nigeria. <i>Nigerian Journal of Medicine: Journal of the National Association of Resident Doctors of Nigeria</i> , 2018, 27, 233.	0.1	2
104	Prescribing Botanicals. , 2012, , 913-921.e1.		0
105	Role of Garlic Products in Reducing Cardiovascular Risks. , 2012, , 167-178.		0
106	Effects of Minerals, Antioxidants and Micronutrients on Blood Pressure. , 2012, , .		0
107	Garlic in Cardiovascular Health. , 2013, , 387-400.		0
108	Integrative Nutritional Therapy for Cardiovascular Disease. , 2015, , 143-188.		0
109	Integrative Nutrition: Supplements. , 2015, , 49-88.		0
110	Vegetables as Sources of Nutrients and Bioactive Compounds:: Health Benefits. <i>Food Additives</i> , 2015, , 3-24.	0.1	0
111	5 Integrative Nutrition Supplements. , 2017, , 49-88.		0
112	8 Integrative Nutritional Therapy for Cardiovascular Disease. , 2017, , 143-188.		0
113	Assessment of Bioactive Compositions of Selected Plants Used in Managing Hypertension Conditions in Osun State, Nigeria. <i>Research Journal of Medicinal Plant</i> , 2019, 14, 35-42.	0.3	1
114	Molecular Interaction Studies of Garlic Active Compound for Lowering Down the Blood Pressure Using Bioinformatics Approach. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
115	<i>Allium sativum</i> L. (Amaryllidaceae). , 2020, , 161-186.		0
116	Is garlic effective in reducing cardiovascular risk factors?. <i>Evidence-Based Practice</i> , 2020, 23, 40-40.	0.0	0
117	Oxidative stress and hypertension: Possibility of hypertension therapy with antioxidants. <i>Journal of Research in Medical Sciences</i> , 2014, 19, 358-67.	0.9	151
119	Therapeutic roles of plants for 15 hypothesised causal bases of Alzheimer's disease. <i>Natural Products and Bioprospecting</i> , 2022, 12, .	4.3	4

#	ARTICLE	IF	CITATIONS
120	Role of medicinal plants and their bioactive compounds in obesity, hypertension, and cardiovascular diseases. , 2023, , 469-515.		1
122	Iranian traditional medicinal plants for management of chronic heart failure: A review. Medicine (United States), 2023, 102, e33636.	1.0	2
124	Hipertansiyon HastalarÄ±n Geleneksel ve TamamlayÄ±cÄ± TÄ±p YÄ°ntemleri KullanÄ±mÄ±na â€Ž°liÄ°kin Bilgi ve TutumlarÄ±. Harran Ä°niversitesi TÄ±p FakÄ°ltesi Dergisi, 0, , 364-370.	0.3	0