

# Magnesium Intake and Incidence of Metabolic Syndrome

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Citation Report

#	ARTICLE	IF	CITATIONS
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26	Association between magnesium:iron intake ratio and diabetes in Chinese adults in Jiangsu Province. Diabetic Medicine, 2008, 25, 1164-1170.	1.2	18

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113	Serum Magnesium Level Is Associated with Type 2 Diabetes in Women with a History of Gestational Diabetes Mellitus: The Korea National Diabetes Program Study. <i>Journal of Korean Medical Science</i> , 2014, 29, 84.	1.1	26
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115	Dietary Magnesium Intake and Metabolic Syndrome in the Adult Population: Dose-Response Meta-Analysis and Meta-Regression. <i>Nutrients</i> , 2014, 6, 6005-6019.	1.7	53
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127	Modulation of Lipid Metabolism by Deep-Sea Water in Cultured Human Liver (HepG2) Cells. <i>Marine Biotechnology</i> , 2014, 16, 219-229.	1.1	13
128	Serum ionized magnesium in diabetic older persons. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 502-509.	1.5	42
129	Serum Magnesium and Abdominal Obesity and its Consequences. , 2014, , 117-121.		0
130	Micronutrient Status in Type 2 Diabetes. <i>Advances in Food and Nutrition Research</i> , 2014, 71, 55-100.	1.5	68
131	Dietary magnesium intake is inversely associated with serum C-reactive protein levels: meta-analysis and systematic review. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 510-516.	1.3	108
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142	Impact of Nutrition on Cerebral Circulation and Cognition in the Metabolic Syndrome. <i>Nutrients</i> , 2015, 7, 9416-9439.	1.7	31
143	Association of Magnesium Intake with High Blood Pressure in Korean Adults: Korea National Health and Nutrition Examination Survey 2007â€”2009. <i>PLoS ONE</i> , 2015, 10, e0130405.	1.1	21
144	The relationship between dietary magnesium intake, stroke and its major risk factors, blood pressure and cholesterol, in the EPIC-Norfolk cohort. <i>International Journal of Cardiology</i> , 2015, 196, 108-114.	0.8	55
145	Magnesium in Man: Implications for Health and Disease. <i>Physiological Reviews</i> , 2015, 95, 1-46.	13.1	1,099
146	Heart Disease and Stroke Statisticsâ€”2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
147	Metabolic syndrome in childhood leukemia survivors: a meta-analysis. <i>Endocrine</i> , 2015, 49, 353-360.	1.1	14
148	Hypomagnesemia and atherogenic dyslipidemia in chronic kidney disease: surrogate markers for increased cardiovascular risk. <i>Clinical and Experimental Nephrology</i> , 2015, 19, 1054-1061.	0.7	13
149	Association of Serum Concentrations of Magnesium and Some Trace Elements with Cardiometabolic Risk Factors and Liver Enzymes in Adolescents: the CASPIAN-III Study. <i>Biological Trace Element Research</i> , 2015, 163, 97-102.	1.9	8
150	Metabolic syndrome in hematologic malignancies survivors: a meta-analysis. <i>Medical Oncology</i> , 2015, 32, 422.	1.2	16
151	An inverse association between magnesium in 24-h urine and cardiovascular risk factors in middle-aged subjects in 50 CARDIAC Study populations. <i>Hypertension Research</i> , 2015, 38, 219-225.	1.5	31
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154	Dietary magnesium intake alters age-related changes in rat adipose tissue cellularity. <i>Magnesium Research</i> , 2016, 29, 175-183.	0.4	9
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156	Nutritional strategies for skeletal and cardiovascular health: hard bones, soft arteries, rather than vice versa. <i>Open Heart</i> , 2016, 3, e000325.	0.9	28
157	Association among dietary magnesium, serum magnesium, and diabetes: a cross-sectional study in middle-aged and older adults. <i>Journal of Health, Population and Nutrition</i> , 2016, 35, 33.	0.7	15
158	Serum Magnesium Levels and Hospitalization and Mortality in Incident Peritoneal Dialysis Patients: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2016, 68, 619-627.	2.1	37
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161	Essential Nutrient Interactions: Does Low or Suboptimal Magnesium Status Interact with Vitamin D and/or Calcium Status?. <i>Advances in Nutrition</i> , 2016, 7, 25-43.	2.9	92
162	Magnesium status and the metabolic syndrome: A systematic review and meta-analysis. <i>Nutrition</i> , 2016, 32, 409-417.	1.1	70
163	A posteriori healthy dietary patterns may decrease the risk of central obesity: findings from a systematic review and meta-analysis. <i>Nutrition Research</i> , 2017, 41, 1-13.	1.3	40
164	Heart Disease and Stroke Statisticsâ€™2017 Update: A Report From the American Heart Association. <i>Circulation</i> , 2017, 135, e146-e603.	1.6	7,085
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166	Influence of magnesium supplementation on movement side effects related to typical antipsychotic treatment in rats. <i>Behavioural Brain Research</i> , 2017, 320, 400-411.	1.2	5
167	Dose-response relationship between dietary magnesium intake, serum magnesium concentration and risk of hypertension: a systematic review and meta-analysis of prospective cohort studies. <i>Nutrition Journal</i> , 2017, 16, 26.	1.5	106
168	Serum levels of magnesium and their relationship with CRP in patients with OSA. <i>Sleep and Breathing</i> , 2017, 21, 549-556.	0.9	16
169	Magnesium intake and mortality due to liver diseases: Results from the Third National Health and Nutrition Examination Survey Cohort. <i>Scientific Reports</i> , 2017, 7, 17913.	1.6	36
170	Correlation between Anti-Corrosion Performance and Optical Reflectance of Nano Fluoride Film on Biodegradable Mg-Zn-Zr Alloy: a Non-Destructive Evaluation Approach. <i>International Journal of Electrochemical Science</i> , 2017, , 3614-3634.	0.5	4
171	Hypomagnesemia and Cause-specific Mortality in Hemodialysis Patients: 5-year follow-up Analysis. <i>International Journal of Artificial Organs</i> , 2017, 40, 542-549.	0.7	18
172	Analysis of serum magnesium ions in dogs exposed to external stress: A pilot study. <i>Open Veterinary Journal</i> , 2017, 7, 367.	0.3	3
173	Diet Quality of patients with chronic Chagas disease in a tertiary hospital: a case-control study. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 795-804.	0.4	7
174	Hypomagnesemia and Oxidative Stress. , 2017, , 311-316.		0
175	Intakes of magnesium, calcium and risk of fatty liver disease and prediabetes. <i>Public Health Nutrition</i> , 2018, 21, 2088-2095.	1.1	35
176	Heart Disease and Stroke Statisticsâ€™2018 Update: A Report From the American Heart Association. <i>Circulation</i> , 2018, 137, e67-e492.	1.6	5,228
177	Dairy product consumption and its association with metabolic disturbance in a prospective study of urban adults. <i>British Journal of Nutrition</i> , 2018, 119, 706-719.	1.2	23

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179	Association of serum magnesium with all-cause mortality in patients with and without chronic kidney disease in the Dallas Heart Study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1389-1396.	0.4	28
180	Insulin Resistance and the Metabolic Syndrome. , 2018, , 320-333.e5.		3
181	Serum magnesium concentrations and all-cause, cardiovascular, and cancer mortality among U.S. adults: Results from the NHANES I Epidemiologic Follow-up Study. <i>Clinical Nutrition</i> , 2018, 37, 1541-1549.	2.3	21
182	Magnesium Role in Health and Longevity. <i>Healthy Ageing and Longevity</i> , 2018, , 235-264.	0.2	8
184	Higher dietary magnesium intake is associated with lower body mass index, waist circumference and serum glucose in Mexican adults. <i>Nutrition Journal</i> , 2018, 17, 114.	1.5	36
185	Gallstone Magnesium Distributions from Optical Emission Spectroscopy. <i>Atoms</i> , 2018, 6, 42.	0.7	4
186	Benefits of Selenium, Magnesium, and Zinc in Obesity and Metabolic Syndrome. , 2018, , 197-211.		4
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