

CITATION REPORT

List of articles citing

Relationships between serum total bilirubin levels and metabolic syndrome in Korean adults

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#	Paper	IF	Citations
71	Serum total bilirubin concentration is inversely correlated with Framingham risk score in Koreans. <i>Archives of Medical Research</i> , 2012 , 43, 288-93	6.6	20
70	The role of bilirubin in diabetes, metabolic syndrome, and cardiovascular diseases. <i>Frontiers in Pharmacology</i> , 2012 , 3, 55	5.6	168
69	The role of oxidative stress in the pathogenesis of diabetic vascular complications. <i>Diabetes and Metabolism Journal</i> , 2012 , 36, 255-61	5	56
68	Elevated serum bilirubin levels are inversely associated with nonalcoholic fatty liver disease. <i>Clinical and Molecular Hepatology</i> , 2012 , 18, 357-9	6.9	25
67	Total bilirubin is inversely associated with metabolic syndrome but not a risk factor for metabolic syndrome in Japanese men and women. <i>Acta Diabetologica</i> , 2013 , 50, 417-22	3.9	25
66	High sensitive C-reactive protein and serum amyloid A are inversely related to serum bilirubin: effect-modification by metabolic syndrome. <i>Cardiovascular Diabetology</i> , 2013 , 12, 166	8.7	26
65	Protection from age-related increase in lipid biomarkers and inflammation contributes to cardiovascular protection in Gilbert's syndrome. <i>Clinical Science</i> , 2013 , 125, 257-64	6.5	63
64	Serum bilirubin levels and risk of prediabetes in young and healthy adults. <i>International Journal of Cardiology</i> , 2014 , 171, e24-5	3.2	5
63	Inherited disorders of bilirubin transport and conjugation: new insights into molecular mechanisms and consequences. <i>Gastroenterology</i> , 2014 , 146, 1625-38	13.3	138
62	Serum bilirubin as a predictor of incident metabolic syndrome: a 4-year retrospective longitudinal study of 6205 initially healthy Korean men. <i>Diabetes and Metabolism</i> , 2014 , 40, 305-9	5.4	35
61	A decrease in total bilirubin predicted hyper-LDL cholesterolemia in a health screening population. <i>Atherosclerosis</i> , 2014 , 235, 334-8	3.1	14
60	Serum bilirubin concentration is modified by UGT1A1 haplotypes and influences risk of type-2 diabetes in the Norfolk Island genetic isolate. <i>BMC Genetics</i> , 2015 , 16, 136	2.6	7
59	Cross-sectional and longitudinal associations between serum bilirubin and dyslipidemia in a health screening population. <i>Atherosclerosis</i> , 2015 , 239, 31-7	3.1	7
58	Bilirubin, platelet activation and heart disease: a missing link to cardiovascular protection in Gilbert's syndrome?. <i>Atherosclerosis</i> , 2015 , 239, 73-84	3.1	69
57	Imaging Endogenous Bilirubins with Two-Photon Fluorescence of Bilirubin Dimers. <i>Analytical Chemistry</i> , 2015 , 87, 7575-82	7.8	19
56	Haeme oxygenase signalling pathway: implications for cardiovascular disease. <i>European Heart Journal</i> , 2015 , 36, 1512-8	9.5	52
55	Serum bilirubin levels predict future development of metabolic syndrome in healthy middle-aged nonsmoking men. <i>American Journal of Medicine</i> , 2015 , 128, 1138.e35-41	2.4	14

54	Biliverdin reductase isozymes in metabolism. <i>Trends in Endocrinology and Metabolism</i> , 2015 , 26, 212-20	8.8	81
53	Association of circulating total bilirubin with the metabolic syndrome and type 2 diabetes: A systematic review and meta-analysis of observational evidence. <i>Diabetes and Metabolism</i> , 2016 , 42, 389-397	5.4	31
52	Cross-Sectional and Longitudinal Associations between Serum Bilirubin and Prediabetes in a Health Screening Population. <i>Canadian Journal of Diabetes</i> , 2016 , 40, 270-5	2.1	6
51	Correlations between metabolic syndrome, serologic factors, and gallstones. <i>Journal of Physical Therapy Science</i> , 2016 , 28, 2337-41	1	3
50	Does bilirubin prevent hepatic steatosis through activation of the PPAR α nuclear receptor?. <i>Medical Hypotheses</i> , 2016 , 95, 54-57	3.8	28
49	Association between bilirubin and risk of Non-Alcoholic Fatty Liver Disease based on a prospective cohort study. <i>Scientific Reports</i> , 2016 , 6, 31006	4.9	25
48	Relationship Between the Serum Total Bilirubin and Inflammation in Patients With Psoriasis Vulgaris. <i>Journal of Clinical Laboratory Analysis</i> , 2016 , 30, 768-75	3	17
47	Biomarkers of Metabolic Syndrome: Biochemical Background and Clinical Significance. <i>Metabolic Syndrome and Related Disorders</i> , 2016 , 14, 47-93	2.6	16
46	Effects of endurance and endurance-strength exercise on biochemical parameters of liver function in women with abdominal obesity. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 80, 1-7	7.5	25
45	Total Bilirubin Levels Predict Subclinical Atherosclerosis in Patients With Prediabetes. <i>Angiology</i> , 2016 , 67, 909-915	2.1	15
44	Mice with hyperbilirubinemia due to Gilbert's syndrome polymorphism are resistant to hepatic steatosis by decreased serine 73 phosphorylation of PPAR α . <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017 , 312, E244-E252	6	46
43	Association between liver function and metabolic syndrome in Chinese men and women. <i>Scientific Reports</i> , 2017 , 7, 44844	4.9	28
42	Safety assessment of genetically modified milk containing human beta-defensin-3 on rats by a 90-day feeding study. <i>Food and Chemical Toxicology</i> , 2017 , 100, 34-41	4.7	5
41	Alanine Aminotransferase and Total Bilirubin Are Synergistically Associated with Metabolic Syndrome Among Middle-Aged and Elderly Japanese Women. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 407-415	2.6	2
40	Increment of serum bilirubin as an independent marker predicting new-onset type 2 diabetes mellitus in a Korean population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 234-240	4.5	5
39	Relationship between Serum Bilirubin Levels and Metabolic Syndrome in Patients with Schizophrenia Spectrum Disorders. <i>Clinical Psychopharmacology and Neuroscience</i> , 2017 , 15, 153-162	3.4	13
38	Serum total bilirubin levels are negatively correlated with metabolic syndrome in aged Chinese women: a community-based study. <i>Brazilian Journal of Medical and Biological Research</i> , 2017 , 50, e5252	2.8	8
37	Direct Bilirubin Levels and Risk of Metabolic Syndrome in Healthy Chinese Men. <i>BioMed Research International</i> , 2017 , 2017, 9621615	3	8

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35	Dynamic development of metabolic syndrome and its risk prediction in Chinese population: a longitudinal study using Markov model. <i>Diabetology and Metabolic Syndrome</i> , 2018 , 10, 24	5.6	8
34	Bilirubin, a Cardiometabolic Signaling Molecule. <i>Hypertension</i> , 2018 , 72, 788-795	8.5	37
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32	Metabolic syndrome in Xinjiang Kazakhs and construction of a risk prediction model for cardiovascular disease risk. <i>PLoS ONE</i> , 2018 , 13, e0202665	3.7	1
31	Bilirubin, a new therapeutic for kidney transplant?. <i>Transplantation Reviews</i> , 2018 , 32, 234-240	3.3	23
30	Bile Modulates Secretion of Incretins and Insulin: A Study of Human Extrahepatic Cholestasis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 2685-2694	5.6	4
29	Association between neonatal serum bilirubin and childhood obesity in preterm infants. <i>Pediatric Research</i> , 2019 , 86, 227-233	3.2	2
28	Total bilirubin independently predicts incident metabolic syndrome among community-dwelling women. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1329-1334	8.9	2
27	Potential impact of the joint association of total bilirubin and gamma-glutamyltransferase with metabolic syndrome. <i>Diabetology and Metabolic Syndrome</i> , 2019 , 11, 12	5.6	7
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23	Disorders of Bilirubin Metabolism. 2020 , 229-244		1
22	Bilirubin as a metabolic hormone: the physiological relevance of low levels. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021 , 320, E191-E207	6	20
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20	Effects of 6-Month Military Deployment on Physical Fitness, Body Composition, and Selected Health-Related Biomarkers. <i>Journal of Strength and Conditioning Research</i> , 2021 , 35, 1074-1081	3.2	0
19	Identification of Binding Regions of Bilirubin in the Ligand-Binding Pocket of the Peroxisome Proliferator-Activated Receptor-A (PPAR α). <i>Molecules</i> , 2021 , 26,	4.8	9

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17	Bilirubin deficiency renders mice susceptible to hepatic steatosis in the absence of insulin resistance. <i>Redox Biology</i> , 2021 , 47, 102152	11.3	7
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