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Relation between serum uric acid and risk of cardiovascular disease in essential hypertension. The PIUMA study

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449	Uric acid and cardiovascular disease: a renal-cardiac relationship?. 2001 , 10, 371-5		22
448	Comparative effects of losartan and irbesartan on serum uric acid in hypertensive patients with hyperuricaemia and gout. 2001 , 19, 1855-60		99
447	Serum uric acid as a cardiovascular risk factor for heart disease. 2001 , 3, 184-9		28
446	Serum uric acid is not an independent risk factor for coronary heart disease. 2001 , 3, 190-6		16
445	Hyperuricemia and renal function. 2001 , 3, 197-202		45
444	Uric acid, hominoid evolution, and the pathogenesis of salt-sensitivity. <i>Hypertension</i> , 2002 , 40, 355-60	8.5	413
443	Prognostic significance of renal function in elderly patients with isolated systolic hypertension: results from the Syst-Eur trial. 2002 , 13, 2213-22		151
442	Current World Literature. 2002 , 11, 353-375		
441	Reducing uric acid as a means to prevent cardiovascular and renal disease. 2002 , 12, 193-199		8
440	Fasting insulin and uric acid levels but not indices of iron metabolism are independent predictors of non-alcoholic fatty liver disease. A case-control study. 2002 , 34, 204-11		87
439	Uric acid and cardiovascular risk. 2002 , 2, 126-30		102
438	Hipertensiã e hiperuricemia. 2002 , 19, 279-284		
437	[Endothelial dysfunction and hyperuricemia: role of xanthine-oxidase enzyme]. 2002 , 202, 549-51		
436	Cardiovascular drugs and serum uric acid. 2003 , 17, 397-414		98
435	Serum uric acid in hypertensive patients with and without peripheral arterial disease. 2003 , 168, 163-8		43
434	Is there a pathogenetic role for uric acid in hypertension and cardiovascular and renal disease?. <i>Hypertension</i> , 2003 , 41, 1183-90	8.5	933
433	Gout. 2003 , 289, 2857-60		107

432	Treatment of hypertension in Bahrain. 2003 , 37, 1511-7	5
431	Hyperuricemia and adverse outcomes in cardiovascular disease: potential for therapeutic intervention. 2003 , 3, 309-14	13
430	Biochemical values in persons older than 82 years of age: report from a population-based study of twins. 2003 , 63, 1-13	19
429	Uric acid stimulates monocyte chemoattractant protein-1 production in vascular smooth muscle cells via mitogen-activated protein kinase and cyclooxygenase-2. <i>Hypertension</i> , 2003 , 41, 1287-93	8.5 597
428	Serum uric acid levels show a Q-shaped association with all-cause mortality in haemodialysis patients. 2004 , 19, 457-62	124
427	Purine metabolism and hyperuricemic states. The point of view of the rheumatologist 2005 , 147, 1-21	5
426	Does asymptomatic hyperuricaemia contribute to the development of renal and cardiovascular disease? An old controversy renewed. 2004 , 9, 394-9	51
425	The impact of serum uric acid on cardiovascular outcomes in the LIFE study. 2004 , 65, 1041-9	331
424	Effect of statins versus untreated dyslipidemia on serum uric acid levels in patients with coronary heart disease: a subgroup analysis of the GREek Atorvastatin and Coronary-heart-disease Evaluation (GREACE) study. 2004 , 43, 589-99	188
423	Prevalence of hyperuricemia and relation of serum uric acid with cardiovascular risk factors in a developing country. 2004 , 4, 9	200
422	Effect of hyperuricemia upon endothelial function in patients at increased cardiovascular risk. 2004 , 94, 932-5	177
421	Primary prevention in rheumatology: the importance of hyperuricemia. 2004 , 18, 111-24	29
420	Genes, diet and uric acid nephrolithiasis. 2004 , 19, 281-288	
419	<i>Ganoderma lucidum</i> (Qingzhi) acute and short-term biomarker response to supplementation. 2004 , 55, 75-83	49
418	Uric acid: A new look at an old risk marker for cardiovascular disease, metabolic syndrome, and type 2 diabetes mellitus: The urate redox shuttle. 2004 , 1, 10	245
417	Emergence of Talanin protein associated with human uric acid nephrolithiasis in the Hominidae lineage. 2004 , 339, 131-8	9
416	Uric acid: role in cardiovascular disease and effects of losartan. 2004 , 20, 369-79	176
415	Prevalence of comorbid conditions and prescription medication use among patients with gout and hyperuricemia in a managed care setting. 2004 , 10, 308-14	42

414	Frequency of gouty arthritis in patients with end-stage renal disease in Japan. 2005 , 44, 706-9		28
413	Association between uric acid and carotid atherosclerosis in elderly persons. 2005 , 44, 787-93		28
412	Possible pathophysiologic mechanisms supporting the superior stroke protection of angiotensin receptor blockers compared to angiotensin-converting enzyme inhibitors: clinical and experimental evidence. 2005 , 19, 923-31		43
411	Status of endothelial dependent vasodilation in patients with hyperuricemia. 2005 , 96, 1576-8		96
410	Do angiotensin II antagonists provide benefits beyond blood pressure reduction?. 2005 , 22, 117-36		5
409	Different antioxidants status, total antioxidant power and free radicals in essential hypertension. 2005 , 277, 89-99		68
408	Serum uric acid and target organ damage in primary hypertension. <i>Hypertension</i> , 2005 , 45, 991-6	8.5	131
407	Effect on serum uric acid levels of drugs prescribed for indications other than treating hyperuricaemia. 2005 , 11, 4161-75		89
406	Acute renal failure in cancer patients. 2005 , 37, 13-25		75
405	Molecular-specific effects of angiotensin II antagonists: clinical relevance to treating hypertension?. 2005 , 6, 15-24		15
404	Clinical use and pathogenetic basis of laboratory tests for the evaluation of primary arterial hypertension. 2005 , 42, 393-452		4
403	How Should Serum Uric Acid Concentrations be Interpreted in Patients with Hypertension?. 2005 , 1, 89-95		3
402	Uric acid causes vascular smooth muscle cell proliferation by entering cells via a functional urate transporter. 2005 , 25, 425-33		186
401	Clinical evidence for the influence of uric acid on hypertension, cardiovascular disease, and kidney disease: a statistical modeling perspective. 2005 , 25, 25-31		30
400	Gout induced by intoxication of sodium bicarbonate in Korean native broilers. 2005 , 28, 245-61		5
399	Relations of serum uric acid to longitudinal blood pressure tracking and hypertension incidence. <i>Hypertension</i> , 2005 , 45, 28-33	8.5	369
398	Serum uric acid and cardiovascular disease: recent developments, and where do they leave us?. 2005 , 118, 816-26		262
397	Genome-wide search for genes affecting serum uric acid levels: the Framingham Heart Study. 2005 , 54, 1435-41		83

396	Hyperuricemia and associated diseases. 2006 , 32, 275-93, v-vi		100
395	Allopurinol reduces neointimal hyperplasia in the carotid artery ligation model in spontaneously hypertensive rats. 2006 , 29, 915-21		29
394	Evaluation of the Appropriateness of the Japanese Metabolic Syndrome Diagnostic Criteria on Routine Medical Health Checkups in a Rural Area.. 2006 , 1, 2_30-2_35		1
393	Ankle-arm index is a useful test for clinical practice in outpatients with suspected coronary artery disease. 2006 , 70, 686-90		15
392	Uric acid and xanthine oxidase: future therapeutic targets in the prevention of cardiovascular disease?. 2006 , 62, 633-44		130
391	Basic characteristics of chronic hypotension cases: a longitudinal follow-up study from 1958 through 1999. 2006 , 29, 1-7		83
390	Different pathomechanisms of essential and obesity-associated hypertension in adolescents. 2006 , 21, 1419-25		17
389	Artificial neural network based model for cardiovascular risk stratification in hypertension. 2006 , 44, 202-8		5
388	Uric acid and hypertension. 2006 , 8, 111-5		64
387	Uric acid: its relationship to renal hemodynamics and the renal renin-angiotensin system. 2006 , 8, 120-4		22
386	Uric acid, left ventricular mass index, and risk of cardiovascular disease in essential hypertension. <i>Hypertension</i> , 2006 , 47, 195-202	8.5	92
385	Effect of statin treatment on renal function and serum uric acid levels and their relation to vascular events in patients with coronary heart disease and metabolic syndrome: a subgroup analysis of the GREek Atorvastatin and Coronary heart disease Evaluation (GREACE) Study. 2007 , 22, 118-27		114
384	Serum uric acid is associated with microalbuminuria in prehypertension. <i>Hypertension</i> , 2006 , 47, 962-7	8.5	108
383	Serum uric acid and long-term mortality from stroke, coronary heart disease and all causes. 2006 , 13, 193-8		42
382	Effects of low birth weight in 8- to 13-year-old children: implications in endothelial function and uric acid levels. <i>Hypertension</i> , 2006 , 48, 45-50	8.5	130
381	High-dose allopurinol improves endothelial function by profoundly reducing vascular oxidative stress and not by lowering uric acid. 2006 , 114, 2508-16		415
380	Status of uric acid management in hypertensive subjects. 2007 , 30, 549-54		10
379	Serum uric acid, the endothelium and hypertension: an association revisited. 2007 , 21, 591-3		5

378	Uric acid reduction: a new paradigm in the management of cardiovascular risk?. 2007 , 14, 1879-86	51
377	Association between serum uric acid levels and coronary flow reserve in hypertensive patients without concomitant risk factors. 2007 , 16, 254-61	4
376	The role of renin-angiotensin system inhibition in the treatment of hypertension in metabolic syndrome: are all the angiotensin receptor blockers equal?. 2007 , 11, 191-205	21
375	Spielt eine erhöhte Fruktoseaufnahme und dadurch bedingte Hyperurikämie bei der Genese des metabolischen Syndroms eine Rolle?. 2007 , 32, e1-e12	0
374	Metabolic syndrome-related conditions among people with and without gout: prevalence and resource use. 2007 , 23, 623-30	12
373	Extracellular SOD inactivation in high-volume hypertension: role of hydrogen peroxide. 2007 , 27, 442-4	8
372	Potential mechanisms of stroke benefit favoring losartan in the Losartan Intervention For Endpoint reduction in hypertension (LIFE) study. 2007 , 23, 443-57	27
371	Strategies to improve the cardiovascular risk profile of thiazide-type diuretics as used in the management of hypertension. 2007 , 6, 583-94	3
370	Serum uric acid level and risk for peripheral arterial disease: analysis of data from the multiple risk factor intervention trial. 2007 , 58, 450-7	60
369	Serum uric acid as an independent predictor of early death after acute stroke. 2007 , 71, 1120-7	91
368	Serum levels of uric acid and diabetes mellitus influence survival after surgery for primary hyperparathyroidism: a prospective cohort study. 2007 , 31, 1393-400; discussion 1401-2	15
367	Severity of gouty arthritis is associated with Q-wave myocardial infarction: a large-scale, cross-sectional study. 2007 , 26, 308-13	40
366	Involvement of uric acid transporters in alteration of serum uric acid level by angiotensin II receptor blockers. 2008 , 25, 639-46	68
365	Serum uric acid is an independent predictor of all-cause mortality in patients at high risk of cardiovascular disease: a preventive cardiology information system (PreCIS) database cohort study. 2008 , 58, 623-30	140
364	The role of urate and xanthine oxidase inhibitors in cardiovascular disease. 2008 , 26, 59-64	25
363	Investigation of hyperuricemia during pegylated-interferon-alpha2b plus ribavirin combination therapy in patients with chronic hepatitis C. 2008 , 9, 27-31	6
362	Associations of hypertension and its complications with variations in the xanthine dehydrogenase gene. 2008 , 31, 931-40	28
361	The paradoxical relationship between serum uric acid and cardiovascular disease. 2008 , 392, 1-7	162

360	Efficacy and (pharmaco)kinetics of one single dose of rasburicase in patients with chronic kidney disease. 2008 , 108, c265-71	7
359	Serum urate predicts long-term risk of acute coronary events in women after a transient ischaemic attack and stroke. 2008 , 26, 517-24	17
358	Serum uric acid and risk of cardiovascular mortality: a prospective long-term study of 83,683 Austrian men. 2008 , 54, 273-84	173
357	Uric acid levels are associated with all-cause and cardiovascular disease mortality independent of systemic inflammation in men from the general population: the MONICA/KORA cohort study. 2008 , 28, 1186-92	125
356	Uric acid administration in patients with acute stroke: a novel approach to neuroprotection. 2008 , 8, 259-70	50
355	Biological serum markers in the management of pediatric pulmonary arterial hypertension. 2008 , 63, 321-7	79
354	Simultaneous determination of creatinine and uric acid in human urine by high-performance liquid chromatography. 2008 , 24, 1589-92	62
353	Effects of angiotensin II receptor blockers on renal handling of uric acid in rats. 2008 , 23, 263-70	12
352	Relationship between the serum uric acid level, visceral fat accumulation and serum adiponectin concentration in Japanese men. 2008 , 47, 1175-80	73
351	Activation of ATP-sensitive potassium channels protects vascular endothelial cells from hypertension and renal injury induced by hyperuricemia. 2008 , 26, 2326-38	34
350	Serum uric acid is associated with carotid plaques: the National Heart, Lung, and Blood Institute Family Heart Study. 2009 , 36, 378-84	53
349	The potential for xanthine oxidase inhibition in the prevention and treatment of cardiovascular and cerebrovascular disease. 2009 , 2009, 282059	32
348	Serum uric acid for risk stratification of patients with coronary artery disease. 2009 , 114, 300-5	22
347	Xanthine oxidoreductase depletion induces renal interstitial fibrosis through aberrant lipid and purine accumulation in renal tubules. <i>Hypertension</i> , 2009 , 54, 868-76	8.5 49
346	Uric acid levels and outcome from coronary artery bypass grafting. 2009 , 138, 200-5	21
345	Usefulness of combining serum uric acid and C-reactive protein for risk stratification of patients with coronary artery disease (Bezafibrate Infarction Prevention [BIP] study). 2009 , 104, 194-8	13
344	Growth restriction at birth and kidney function during childhood. 2009 , 54, 850-8	14
343	Serum uric acid level as an independent risk factor for all-cause, cardiovascular, and ischemic stroke mortality: a Chinese cohort study. 2009 , 61, 225-32	251

342	Uric acid is an independent predictor of arterial stiffness in hypertensive patients. 2009 , 24, 371-5	44
341	Association between serum uric acid, metabolic syndrome and microalbuminuria in previously untreated essential hypertensive patients. 2009 , 132, 1-6	16
340	Uric acid is a strong independent predictor of renal dysfunction in patients with rheumatoid arthritis. 2009 , 11, R116	19
339	Uric acid: A marker of increased cardiovascular risk. 2009 , 202, 11-7	259
338	Role of ankle-brachial pressure index as a predictor of coronary artery disease severity in patients with diabetes mellitus. 2009 , 25, e301-5	7
337	The role of hyperuricemia in vascular disorders. 2009 , 21, 132-7	95
336	Elevated serum uric acid is an independent predictor for cardiovascular events in patients with severe coronary artery stenosis: subanalysis of the Japanese Coronary Artery Disease (JCAD) Study. 2009 , 73, 885-91	52
335	Pleiotropic effects of statins--clinical evidence. 2009 , 15, 479-89	117
334	The independent association between serum uric acid and graft outcomes after kidney transplantation. 2010 , 89, 573-9	45
333	Association between serum uric acid levels and cardiometabolic risk factors among Japanese junior high school students. 2010 , 74, 1570-7	29
332	Effect of fenofibrate on uric acid metabolism and urate transporter 1. 2010 , 49, 89-94	53
331	[Impact of serum uric acid level on the cardiovascular system as a risk factor]. 2010 , 136, 325-9	2
330	Prognostic significance of serum uric acid in patients admitted to the Department of Medicine. 2010 , 339, 15-21	16
329	Relation of uric acid levels to aortic root dilatation in hypertensive patients with and without metabolic syndrome. 2010 , 11, 592-8	6
328	Serum uric acid does not predict cardiovascular or all-cause mortality in type 2 diabetes: the Fremantle Diabetes Study. 2010 , 53, 1288-94	44
327	High-sensitivity C-reactive protein and mean platelet volume in paediatric hypertension. 2010 , 25, 1519-27	9
326	Is high serum uric acid a risk marker or a target for treatment? Examination of its independent effect in a large cohort with low cardiovascular risk. 2010 , 56, 273-88	61
325	Combination of uric acid and NT-ProBNP: a more useful prognostic marker for short-term clinical outcomes in patients with acute heart failure. 2010 , 25, 253-9	19

324	Effect of uric acid on coronary microvascular endothelial function in women: association with eGFR and ADMA. 2010 , 17, 259-69	29
323	Association of renal manifestations with serum uric acid in Korean adults with normal uric acid levels. 2010 , 25, 1766-70	5
322	Dietary salt loading impairs arterial vascular reactivity. 2010 , 91, 557-64	80
321	Role of uric acid in the link between arterial stiffness and cardiac hypertrophy: a cross-sectional study. 2010 , 49, 1189-96	32
320	Deficiency of 5-hydroxyisourate hydrolase causes hepatomegaly and hepatocellular carcinoma in mice. 2010 , 107, 16625-30	24
319	Association of uric acid with risk factors for chronic kidney disease and metabolic syndrome in patients with essential hypertension. 2010 , 32, 270-7	10
318	Is serum uric acid a risk factor for atherosclerotic cardiovascular disease?. 2010 , 4, 176-184	9
317	Is uric acid the forgotten risk factor for atherosclerotic cardiovascular disease?. 2010 , 4, 121-122	
316	Oxidants and Endothelial Dysfunction. 2010 , 243-274	4
315	Effect of allopurinol on blood pressure and aortic compliance in hypertensive patients. 2011 , 20, 104-10	26
314	A multicenter study of the association of serum uric acid, serum creatinine, and diuretic use in hypertensive patients. 2011 , 148, 325-30	19
313	[Hyperuricemia and uro-nephrological disorders]. 2011 , 40, 865-8	1
312	Hyperuricemia and Hypertension [A Causal Relationship Ignored For All Too Long. 2011 , 7, 41-53	1
311	Management of asymptomatic hyperuricaemia in patients with chronic kidney disease by Japanese nephrologists: a questionnaire survey. 2011 , 16, 518-21	18
310	Uric acid and incident chronic kidney disease in a large health check-up population in Taiwan. 2011 , 16, 767-76	41
309	Association of serum uric acid with graft survival after kidney transplantation: a time-varying analysis. 2011 , 11, 1943-50	28
308	Joint association of hyperuricemia and reduced GFR on cardiovascular morbidity: a historical cohort study based on laboratory and claims data from a national insurance provider. 2011 , 58, 398-408	30
307	Risk of macrovascular disease stratified by stage of chronic kidney disease in type 2 diabetic patients: critical level of the estimated glomerular filtration rate and the significance of hyperuricemia. 2011 , 15, 391-397	19

306	The prevalence of hyperuricemia in China: a meta-analysis. 2011 , 11, 832	82
305	Serum uric acid level and its association with metabolic syndrome and carotid atherosclerosis in patients with type 2 diabetes. 2011 , 10, 72	88
304	Serum uric acid is associated with bone health in older men: a cross-sectional population-based study. 2011 , 26, 955-64	96
303	Hydrogen peroxide regulates extracellular superoxide dismutase activity and expression in neonatal pulmonary hypertension. 2011 , 15, 1497-506	59
302	Allopurinol as a cardiovascular drug. 2011 , 19, 265-71	52
301	Uric acid levels predict future development of chronic kidney disease. 2011 , 33, 352-7	74
300	Estimation of oxidative stress markers in chronic kidney disease. 2011 , 34, 12-9	49
299	The diverse associations of uric acid with low-grade inflammation, adiponectin and arterial stiffness in never-treated hypertensives. 2011 , 25, 554-9	46
298	Physical activity and total antioxidant capacity across an adult lifespan of men. 2012 , 44, 575-82	7
297	Effects of cilnidipine on serum uric acid level and urinary nitrogen monoxide excretion in patients with hypertension. 2012 , 34, 470-3	3
296	Serum uric acid and 1-h postload glucose in essential hypertension. 2012 , 35, 153-7	33
295	An initial reduction in serum uric acid during angiotensin receptor blocker treatment is associated with cardiovascular protection: a post-hoc analysis of the RENAAL and IDNT trials. 2012 , 30, 1022-8	18
294	Uric acid and atrial fibrillation - cause or other association? -. 2012 , 76, 584-5	11
293	Influence of mild-to-moderate alcohol consumption on cardiovascular diseases in men from the general population. 2012 , 224, 222-7	9
292	Optimal uric acid threshold to identify insulin resistance in healthy women. 2012 , 10, 39-46	1
291	Prevalence of hyperuricemia and its association with antihypertensive treatment in hypertensive patients in Taiwan. 2012 , 156, 41-6	21
290	Hyperuricemia and increased risk of ischemic heart disease in a large Chinese cohort. 2012 , 154, 316-21	57
289	Hyperuricemia and hypertension. 2012 , 19, 377-85	50

288	Global cardiovascular risk management in different Italian regions: an analysis of the Evaluation of Final Feasible Effect of Control Training and Ultra Sensitisation (EFFECTUS) educational program. 2012 , 22, 635-42		13
287	Relationships between serum uric acid, adiponectin and arterial stiffness in postmenopausal women. 2012 , 73, 344-8		28
286	Uric acid increases the incidence of ventricular arrhythmia in patients with left ventricular hypertrophy. 2012 , 58, 101-6		15
285	Serum Uric Acid and Its Association with Coronary Artery Disease. 2012 , 5, 12-17		1
284	Asymptomatic Hyperuricemia: Cardiovascular and Renal Implications. 2012 , 226-238		5
283	Uric acid, hypertension, and chronic kidney disease among Alaska Eskimos: the Genetics of Coronary Artery Disease in Alaska Natives (GOCADAN) study. <i>Journal of Clinical Hypertension</i> , 2012 , 14, 71-7	2.3	23
282	Relationships among hyperuricemia, endothelial dysfunction and cardiovascular disease: molecular mechanisms and clinical implications. 2012 , 59, 235-42		158
281	How to manage patients with gout. 2013 , 29 Suppl 3, 17-24		4
280	Uric Acid in the Pathogenesis of Hypertension. 2013 , 67-82		
279	Allopurinol hypersensitivity: a systematic review of all published cases, 1950-2012. 2013 , 36, 953-80		116
278	The impact of serum uric acid level on arterial stiffness and carotid atherosclerosis: the Korean Multi-Rural Communities Cohort study. 2013 , 231, 145-51		37
277	The association between hyperuricemia and betel nut chewing in Taiwanese men: a cross-sectional study. 2013 , 13, 1136		9
276	Effect of allopurinol on blood pressure: a systematic review and meta-analysis. <i>Journal of Clinical Hypertension</i> , 2013 , 15, 435-42	2.3	103
275	Uric acid: a cardiovascular risk factor in patients with recent myocardial infarction. 2013 , 167, 262-9		30
274	Serum uric acid, inflammation, and nondipping circadian pattern in essential hypertension. <i>Journal of Clinical Hypertension</i> , 2013 , 15, 7-13	2.3	50
273	Beyond gout: uric acid and cardiovascular diseases. 2013 , 29 Suppl 3, 33-9		31
272	Hyperuricemia is independently associated with endothelial dysfunction in postmenopausal women but not in premenopausal women. 2013 , 3, e003659		29
271	Kidney-protective effects of azelnidipine versus a diuretic in combination with olmesartan in hypertensive patients with diabetes and albuminuria: a randomized study. 2013 , 28, 1802-10		5

270	Management of Hyperuricemia and Gout. 2013 , 291-385		
269	A vasodilating β blocker celiprolol inhibits muscular release of uric acid precursor in patients with essential hypertension. 2013 , 45, 69-73		2
268	Independent and conjoint associations of gout and hyperuricaemia with total and cardiovascular mortality. 2013 , 106, 647-58		89
267	Serum uric acid level, longitudinal blood pressure, renal function, and long-term mortality in treated hypertensive patients. <i>Hypertension</i> , 2013 , 62, 105-11	8.5	31
266	Uric acid levels and all-cause mortality in peritoneal dialysis patients. 2013 , 37, 181-9		37
265	Association of serum uric acid and microalbuminuria in prehypertension : A cross sectional study. 2013 , 3, 87		2
264	Significance of serum uric acid levels on the risk of all-cause and cardiovascular mortality. 2013 , 52, 127-34		111
263	Serum uric Acid is not an independent risk factor for premature coronary artery disease. 2013 , 3, 246-53		10
262	Cardiovascular burden associated with uremic toxins in patients with chronic kidney disease. 2013 , 38, 136-48		109
261	A correlative study of uric acid with lipid profile. 2013 , 4, 8-14		8
260	Association of serum uric acid with 2-hour postload glucose in Chinese with impaired fasting plasma glucose and/or HbA1c. 2013 , 8, e67759		4
259	Sex differences in the association between serum uric acid levels and cardiac hypertrophy in patients with chronic kidney disease. 2014 , 37, 246-52		31
258	Hyperuricemia predicts future metabolic syndrome: a 4-year follow-up study of a large screened cohort in Okinawa, Japan. 2014 , 37, 232-8		30
257	Low circulating insulin-like growth factor-1 levels are associated with high serum uric acid in nondiabetic adult subjects. 2014 , 24, 1365-72		16
256	Relationship between serum uric acid levels and hypertension among Japanese individuals not treated for hyperuricemia and hypertension. 2014 , 37, 785-9		81
255	Hyperuricemia is a significant risk factor for the onset of chronic kidney disease. 2014 , 126, 33-8		25
254	The association between shift work and hyperuricemia in steelmaking male workers. 2014 , 26, 42		2
253	Association between serum uric acid, hypertension, vascular stiffness and subclinical atherosclerosis: data from the Brisighella Heart Study. 2014 , 32, 57-64		108

252	Prognostic value of serum uric acid: new-onset in and out-of-office hypertension and long-term mortality. 2014 , 32, 1237-44	43
251	Significant correlation between uric acid levels and flow-mediated dilatation in patients with masked hypertension. 2014 , 36, 315-20	7
250	Relationship between serum uric acid and all-cause and cardiovascular mortality in patients treated with peritoneal dialysis. 2014 , 64, 257-64	59
249	Serum uric acid and cardiovascular risk: state of the art and perspectives. 2014 , 81, 392-7	20
248	Hyperuricemia and cardiovascular risk. 2014 , 21, 235-42	26
247	Allopurinol enhances the blood pressure lowering effect of enalapril in children with hyperuricemic essential hypertension. 2014 , 27, 51-6	27
246	Uric acid levels predict future blood pressure and new onset hypertension in the general Japanese population. 2014 , 28, 529-34	14
245	Febuxostat (Feburic tablet) in the management of hyperuricemia in a general practice cohort of Japanese patients with a high prevalence of cardiovascular problems. 2014 , 36, 433-40	5
244	Treatment of asymptomatic hyperuricemia for the prevention of gouty arthritis, renal disease, and cardiovascular events: a systematic literature review. 2014 , 92, 70-4	20
243	Association between serum uric acid levels and cardiovascular disease in middle-aged and elderly Chinese individuals. 2014 , 14, 26	53
242	Therapeutic approaches to chronic hyperuricemia and gout. 2014 , 21, 243-50	17
241	Serum uric acid and carotid artery intima media thickness in patients with masked hypertension. 2014 , 69, 417-23	6
240	Association between xanthine dehydrogenase tag single nucleotide polymorphisms and essential hypertension. 2015 , 12, 5685-90	12
239	Association of hyperuricemia with conventional cardiovascular risk factors in elderly patients. <i>Journal of Clinical Hypertension</i> , 2015 , 17, 27-32	2.3 15
238	Extremely low levels of serum uric acid are associated with endothelial dysfunction in humans. 2015 , 79, 978-80	9
237	Depletion of Uric Acid Due to SLC22A12 (URAT1) Loss-of-Function Mutation Causes Endothelial Dysfunction in Hypouricemia. 2015 , 79, 1125-32	66
236	Impact of the Serum Uric Acid Level on Subclinical Atherosclerosis in Middle-aged and Elderly Chinese. 2015 , 22, 823-32	17
235	Total atrial conduction time evaluated with tissue Doppler imaging increases in hypertensive patients with hyperuricemia. 2015 , 20, 249-53	2

234	Association between serum uric acid and bone health in general population: a large and multicentre study. 2015 , 6, 35395-403	20
233	Modifiable risk factors for increased arterial stiffness in outpatient nephrology. 2015 , 10, e0123903	3
232	Uric Acid Levels in Normotensive Children of Hypertensive Parents. 2015 , 2015, 747082	2
231	Hyperuricemia: An Early Marker for Severity of Illness in Sepsis. 2015 , 2015, 301021	18
230	Admission Serum Uric Acid Levels and In-Hospital Outcomes in Patients with Acute Coronary Syndrome. 2015 , 5, 15-22	
229	Relationship Between Hyperuricemia and Cardiovascular Disease Risk Factors in a Chinese Population: A Cross-Sectional Study. 2015 , 21, 2707-17	18
228	Uric acid level has a U-shaped association with loss of kidney function in healthy people: a prospective cohort study. 2015 , 10, e0118031	52
227	Correlation of serum uric acid with heart rate variability in hypertension. 2015 , 32, 133-41	5
226	Association of Uric Acid With Vascular Stiffness in the Framingham Heart Study. 2015 , 28, 877-83	56
225	Relationship between red cell distribution width and serum uric acid in patients with untreated essential hypertension. 2014 , 4, 7291	8
224	Relationship between serum uric Acid and bone mineral density in the general population and in rats with experimental hyperuricemia. 2015 , 30, 992-9	43
223	Uric acid is an independent predictor of cardiovascular events in post-menopausal women. 2015 , 197, 271-5	19
222	Associations between blood pressure responses to acute stress and impaired renal function and serum uric acid level. 2015 , 37, 656-60	2
221	Serum uric acid and cardiovascular risk: an early wake-up call. 2015 , 56, 363-4	2
220	The therapeutic advantage of combination antihypertensive drug therapy using amlodipine and irbesartan in hypertensive patients: Analysis of the post-marketing survey data from PARTNER (Practical combination therapy of Amlodin and angiotensin II Receptor blocker; safety and efficacy in patients with hypertension) study. 2015 , 37, 542-50	4
219	Effects of Febuxostat on Oxidative Stress. 2015 , 37, 1396-401	14
218	Effect of Febuxostat, a Xanthine Oxidase Inhibitor, on Cardiovascular Risk in Hyperuricemic Patients with Hypertension: A Prospective, Open-label, Pilot Study. 2015 , 35, 823-31	29
217	Association of Serum Uric Acid Level With Blood Pressure Variability in Newly Diagnosed Essential Hypertension. <i>Journal of Clinical Hypertension</i> , 2015 , 17, 929-35	2.3 22

216	A genetic marker of hyperuricemia predicts cardiovascular events in a meta-analysis of three cohort studies in high risk patients. 2015 , 25, 1087-94		14
215	Serum uric acid as a clinically useful nutritional marker and predictor of outcome in maintenance hemodialysis patients. 2015 , 31, 138-47		77
214	A genetic marker of uric acid level, carotid atherosclerosis, and arterial stiffness: a family-based study. 2015 , 65, 294-302		20
213	Serum uric acid and impaired cognitive function in a cohort of healthy young elderly: data from the Brisighella Study. 2015 , 10, 25-31		32
212	Efficacy and safety of combination therapy of high-dose losartan and hydrochlorothiazide in patients with hypertension. 2015 , 16, 1078-84		1
211	Does Intermittent Fasting Improve Microvascular Endothelial Function in Healthy Middle-aged Subjects?. 2016 , 8,		7
210	Development of Therapeutic Chimeric Uricase by Exon Replacement/Restoration and Site-Directed Mutagenesis. 2016 , 17,		6
209	Uric Acid and Cardiovascular Disease: An Update. 2016 , 11, 54-59		56
208	Role of Uric Acid Metabolism-Related Inflammation in the Pathogenesis of Metabolic Syndrome Components Such as Atherosclerosis and Nonalcoholic Steatohepatitis. 2016 , 2016, 8603164		53
207	Uric Acid Level and Prevalence of Atrial Fibrillation in a Japanese General Population of 285,882. 2016 , 80, 2453-2459		22
206	Association Between Serum Uric Acid Levels/Hyperuricemia and Hypertension Among 85,286 Japanese Workers. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 53-9	2.3	23
205	Comparison of the Renoprotective Effect of Febuxostat for the Treatment of Hyperuricemia between Patients with and without Type 2 Diabetes Mellitus: A Retrospective Observational Study. 2016 , 55, 3247-3256		7
204	Hyperuricemia, Cardiovascular Disease, and Hypertension. 2016 , 3, 242-52		67
203	Rationale and design of a multicenter randomized study for evaluating vascular function under uric acid control using the xanthine oxidase inhibitor, febuxostat: the PRIZE study. 2016 , 15, 87		16
202	Longitudinal Study of Serum Uric Acid, Nutritional Status, and Mortality in Maintenance Hemodialysis Patients. 2016 , 11, 1015-23		37
201	Association between Serum Uric Acid and Mortality among Chinese Patients with Coronary Artery Disease. 2016 , 134, 347-56		9
200	Comparison of topiroxostat and allopurinol in Japanese hyperuricemic patients with or without gout: a phase 3, multicentre, randomized, double-blind, double-dummy, active-controlled, parallel-group study. 2016 , 41, 290-7		33
199	Hyperuricemia and the Prognosis of Hypertensive Patients: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 1268-1278	2.3	24

198	Effect of Antihypertensive Drugs on Uric Acid Metabolism in Patients with Hypertension: Cross-Sectional Cohort Study. 2016 , 66, 628-632	15
197	Impact of Serum Uric Acid Levels on Coronary Plaque Stability Evaluated Using Integrated Backscatter Intravascular Ultrasound in Patients with Coronary Artery Disease. 2016 , 23, 932-9	23
196	Hyperuricemia and uncontrolled hypertension in treated hypertensive patients: K-MetS Study. 2016 , 95, e4177	14
195	Low acid uric in primary prophylaxis: worthy?. 2016 , 215, 223-6	1
194	Use of Biomarkers in the Evaluation and Treatment of Hypertensive Patients. 2016 , 18, 54	8
193	Impact of alcohol intake on the relationships of uric acid with blood pressure and cardiac hypertrophy in essential hypertension. 2016 , 68, 447-454	5
192	Long-term effects of L- and N-type calcium channel blocker on uric acid levels and left atrial volume in hypertensive patients. 2016 , 31, 1826-1833	6
191	Consensus Meeting on "Uric Acid and Cardiovascular Risk" held at University Magna Graecia, Catanzaro, Italy, May 2014. Publication of the Proceedings as a special issue in the International Journal of Cardiology. 2016 , 213, 1-3	2
190	Uric acid lowering therapy in cardiovascular diseases. 2016 , 213, 20-2	36
189	Latent association between low urine pH and low body weight in an apparently healthy population. 2016 , 76, 58-63	4
188	Rationale, design, and baseline characteristics of a study to evaluate the effect of febuxostat in preventing cerebral, cardiovascular, and renal events in patients with hyperuricemia. 2017 , 69, 169-175	28
187	Sex-specific Relationship of Serum Uric Acid with All-cause Mortality in Adults with Normal Kidney Function: An Observational Study. 2017 , 44, 380-387	20
186	Association of serum uric acid with subsequent arterial stiffness and renal function in normotensive subjects. 2017 , 40, 620-624	13
185	Risk reclassification ability of uric acid for cardiovascular outcomes in essential hypertension. 2017 , 243, 473-478	20
184	U-shaped relationship between serum uric acid levels and intrarenal hemodynamic parameters in healthy subjects. 2017 , 312, F992-F997	21
183	Asymptomatic hyperuricemia is a strong risk factor for resistant hypertension in elderly subjects from general population. 2017 , 86, 590-594	15
182	Validation of Left Atrial Volume Estimation by Left Atrial Diameter from the Parasternal Long-Axis View. 2017 , 30, 262-269	26
181	Effects of serum uric acid on blood-pressure lowering treatment. 2017 , 33, 15-19	4

180	Association between serum uric acid level and hypertension in a Chinese elderly rural population. 2017 , 39, 505-512		10
179	A J-shaped association between serum uric acid levels and poor renal survival in female patients with IgA nephropathy. 2017 , 40, 291-297		14
178	Effect of uric acid-lowering therapy on blood pressure: systematic review and meta-analysis. 2017 , 49, 142-156		43
177	Hyperuricemia is an independent competing risk factor for atrial fibrillation. 2017 , 231, 137-142		58
176	Clinical Features and Treatment of Gout. 2017 , 1620-1644.e4		2
175	Serum Uric Acid Relation for Hearing Threshold Shift. 2017 , 10, 143-147		2
174	Uric acid as an independent predictor of coronary artery disease in essential hypertension: Data from an 8-year-follow-up study. 2018 , 45, 866-869		7
173	U-Shaped Association Between Serum Uric Acid Levels With Cardiovascular and All-Cause Mortality in the Elderly: The Role of Malnourishment. 2018 , 7,		62
172	High Uric Acid Inhibits Cardiomyocyte Viability Through the ERK/P38 Pathway via Oxidative Stress. 2018 , 45, 1156-1164		30
171	Metabolic phenotyping of human atherosclerotic plaques: Metabolic alterations and their biological relevance in plaque-containing aorta. 2018 , 269, 21-28		14
170	Unraveling the relationship between serum uric acid levels and cardiovascular risk. 2018 , 253, 174-175		4
169	SUA levels should not be maintained . 2018 , 77, e21		1
168	Uric Acid Is a Strong Risk Marker for Developing Hypertension From Prehypertension: A 5-Year Japanese Cohort Study. <i>Hypertension</i> , 2018 , 71, 78-86	8.5	99
167	Serum uric acid as a potential marker for heart failure risk in men on antihypertensive treatment: The British Regional Heart Study. 2018 , 252, 187-192		26
166	Uric Acid Level and New-Onset Atrial Fibrillation in the Japanese General Population - Longitudinal Study. 2018 , 83, 156-163		12
165	Oxidants and Endothelial Dysfunction. 2018 , 252-281		1
164	Serum Uric Acid Elevation is Associated to Arterial Stiffness in Hypertensive Patients with Metabolic Disturbances. 2018 , 14, 154-160		16
163	Hyperuricemia and endothelial function: From molecular background to clinical perspectives. 2018 , 278, 226-231		74

162	Value of three-dimensional speckle tracking echocardiography to assess left ventricular function in hyperuricemia patients. 2018 , 37, 2539-2545		7
161	Higher serum levels of uric acid are associated with a reduced insulin clearance in non-diabetic individuals. 2018 , 55, 835-842		17
160	Serum uric acid and arterial hypertension-Data from Sephar III survey. 2018 , 13, e0199865		17
159	Raised serum uric acid is associated with higher bone mineral density in a cross-sectional study of a healthy Indian population. 2018 , 14, 75-82		11
158	Serum uric acid predicts incident metabolic syndrome in the elderly in an analysis of the Brisighella Heart Study. 2018 , 8, 11529		45
157	Cross-sectional and longitudinal associations between serum uric acid and endothelial function in subjects with treated hypertension. 2018 , 272, 308-313		13
156	Uric acid variability at midlife as an independent predictor of coronary heart disease and all-cause mortality. 2019 , 14, e0220532		14
155	Serum uric acid as a risk factor of all-cause mortality and cardiovascular events among type 2 diabetes population: Meta-analysis of correlational evidence. 2019 , 33, 107409		13
154	Association between Serum Urate and Risk of Hypertension in Menopausal Women with XDH Gene. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
153	Drospirenone-containing contraceptive exerts positive effects on cardiac uric acid and PAI-1 but not GSK-3: Improved safety profiles in contraception?. 2019 , 26, 227-231		2
152	Xanthine oxidase inhibitors in elderly patients with heart failure: useful or useless?. 2019 , 14, 903-905		
151	Pegloticase Treatment Significantly Decreases Blood Pressure in Patients With Chronic Gout. <i>Hypertension</i> , 2019 , 74, 95-101	8.5	18
150	Uric acid and hypertension: a focused review and practical recommendations. 2019 , 37, 878-883		29
149	Distribution and Characteristics of Hypouricemia within the Japanese General Population: A Cross-Sectional Study. 2019 , 55,		4
148	Effect of uric acid serum levels on carotid arterial stiffness and intima-media thickness: A high resolution Echo-Tracking Study. 2019 , 89,		8
147	Antiobesity and Uric Acid-Lowering Effect of GKM3 in High-Fat-Diet-Induced Obese Rats. 2019 , 38, 623-632		11
146	The relationship between serum uric acid and lipid profile in Bangladeshi adults. 2019 , 19, 42		44
145	Estimation of Serum Uric Acid Levels in Bangladeshi Gestational Diabetic Mothers Attending a Tertiary Care Hospital. 2019 , 9, 55-58		0

144	WITHDRAWN: Higher ratio of serum uric acid to serum creatinine could predict the risk of total and cause specific mortality - Insight from a US national survey. 2019 ,		
143	Hyperuricemia and Hypertension: Links and Risks. 2019 , 12, 43-62		29
142	Severe Hypouricemia Impairs Endothelium-Dependent Vasodilatation and Reduces Blood Pressure in Healthy Young Men: A Randomized, Placebo-Controlled, and Crossover Study. 2019 , 8, e013130		18
141	Hypertension: Key Biomarkers of Injury and Prognosis. 2019 , 21-40		
140	Carotid Intima-Media Roughness and Elasticity in Hypertensive Patients With Normal Carotid Intima-Media Thickness. 2019 , 38, 1545-1552		3
139	Gender, subclinical organ damage and cardiovascular risk stratification in hypertensive patients. 2019 , 35, 367-374		1
138	Higher Serum Uric Acid is a Risk Factor of Vertebral Fractures in Postmenopausal Women with Type 2 Diabetes Mellitus. 2020 , 128, 66-71		2
137	Blockade of mineralocorticoid receptor ameliorates oral contraceptive-induced insulin resistance by suppressing elevated uric acid and glycogen synthase kinase-3 instead of circulating mineralocorticoid. 2020 , 126, 225-234		7
136	Association of anti-hyperuricemia treatment and prevalent cardiovascular disease in hypertensive patients. 2020 , 16, 545-550		6
135	Identification of the Uric Acid Thresholds Predicting an Increased Total and Cardiovascular Mortality Over 20 Years. <i>Hypertension</i> , 2020 , 75, 302-308	8.5	76
134	Genetic factors associated with elevation of uric acid after treatment with thiazide-like diuretic in patients with essential hypertension. 2020 , 43, 220-226		1
133	Serum uric acid and fatal myocardial infarction: detection of prognostic cut-off values: The URRAH (Uric Acid Right for Heart Health) study. 2020 , 38, 412-419		34
132	Class effect of xanthine oxidase inhibitors on flow-mediated dilatation in hypertensive patients: A randomized controlled trial. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 451-456	2.3	3
131	The Association of Febuxostat Compared With Allopurinol on Blood Pressure and Major Adverse Cardiac Events Among Adult Patients With Hyperuricemia: A Meta-analysis. 2020 , 76, 461-471		5
130	Higher uric acid is associated with better discharge recovery and short-term outcome in stroke patients treated with thrombolysis. 2021 , 42, 3225-3231		2
129	Biomarkers in essential hypertension. 2020 , 247-288		1
128	Four weeks of high-intensity interval training (HIIT) improve the cardiometabolic risk profile of overweight patients with type 1 diabetes mellitus (T1DM). 2021 , 21, 1193-1203		3
127	New insights into purine metabolism in metabolic diseases: role of xanthine oxidoreductase activity. 2020 , 319, E827-E834		37

126	Uric Acid and Vascular Damage in Essential Hypertension: Role of Insulin Resistance. 2020 , 12,		9
125	Association Between Vitamin D and Hyperuricemia Among Adults in the United States. 2020 , 7, 592777		2
124	Which serum uric acid levels are associated with increased cardiovascular risk in the general adult population?. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 897-905	2.3	4
123	Association between long-term prescription of febuxostat and the progression of heart failure with preserved ejection fraction in patients with hypertension and asymptomatic hyperuricemia. 2020 , 35, 1446-1453		4
122	Effect of febuxostat on blood pressure in hyperuricemic patients: A protocol for a systematic review and meta-analysis. 2020 , 99, e20673		0
121	Relationship between serum uric acid level and vascular injury markers in hemodialysis patients. 2020 , 52, 1581-1591		4
120	Hyperuricemia and Risk of Cardiovascular Outcomes: The Experience of the URRAH (Uric Acid Right for Heart Health) Project. 2020 , 27, 121-128		42
119	Effects of uric acid dysregulation on the kidney. 2020 , 318, F1252-F1257		4
118	Predictive Value of Uric Acid Regarding Cardiometabolic Disease in a Community-Dwelling Older Population in Shanghai: A Cohort Study. 2020 , 7, 24		2
117	The Complex Relationship Between Serum Uric Acid, Endothelial Function and Small Vessel Remodeling in Humans. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
116	Serum Uric Acid Levels and Risk of Intracranial Atherosclerotic Stenosis: A Cross-Sectional Study. 2020 , 37, 936-943		1
115	The serum uric acid level in females may be a better indicator of metabolic syndrome and its components than in males in a Japanese population . 2020 , 76, 100-108		9
114	Uric Acid and Arterial Stiffness. 2020 , 16, 39-54		11
113	J-shaped association between serum uric acid and acute coronary syndrome in patients with essential hypertension. 2020 , 96, 73-78		1
112	Effect of Uric Acid-Lowering Agents on Cardiovascular Outcome in Patients With Heart Failure: A Systematic Review and Meta-Analysis of Clinical Studies. 2020 , 71, 315-323		13
111	The differential role of uric acid - The purpose or cause of cardiovascular diseases?. 2020 , 142, 109791		6
110	Pharmacological screening of fenofibrate-loaded solid dispersion in fructose-induced diabetic rat. 2020 , 72, 909-915		0
109	The Optimal Range of Serum Uric Acid for Cardiometabolic Diseases: A 5-Year Japanese Cohort Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	15

108	Higher ratio of serum uric acid to serum creatinine could predict the risk of total and cause specific mortality- insight from a US national survey. 2021 , 326, 189-193	3
107	Higher Serum Uric Acid is a Risk Factor of Reduced Muscle Mass in Men with Type 2 Diabetes Mellitus. 2021 , 129, 50-55	5
106	U-shaped relationship between serum uric acid level and decline in renal function during a 10-year period in female subjects: BOREAS-CKD2. 2021 , 44, 107-116	13
105	Characteristics, Comorbidities, and Potential Consequences of Uncontrolled Gout: An Insurance-Claims Database Study. 2021 , 8, 183-197	1
104	Uric Acid Is Not Associated With Blood Pressure Phenotypes and Target Organ Damage According to Blood Pressure Phenotypes. 2021 , 34, 64-72	2
103	Independent association of serum uric acid levels with arterial stiffness in the absence of established cardiovascular disorders. 2021 , 75, e13720	
102	Protective Effect of Luminal Uric Acid Against Indomethacin-Induced Enteropathy: Role of Antioxidant Effect and Gut Microbiota. 2021 , 1	2
101	Hyperuricemia and Its Associated Factors Among Adult Staff Members of the Ethiopian Public Health Institute, Ethiopia. 2021 , 14, 1437-1447	0
100	Hyperuricemia and Cardiovascular Risk. 2021 , 13, e14855	1
99	The Progetto Ipertensione Umbria Monitoraggio Ambulatoriale (PIUMA) Study. 2021 ,	
98	Insulin resistance surrogates predict hypertension plus hyperuricemia. 2021 , 12, 2046-2053	10
97	The protective role of serum uric acid against premature membrane rupture in gestational diabetes: a cross-sectional study. 2021 , 21, 95	
96	Association of serum uric acid with mortality and cardiovascular outcomes in patients with hypertension: a meta-analysis. 2021 , 52, 1084-1093	1
95	Association Between Uric Acid, Carotid Intima-Media Thickness, and Cardiovascular Events: Prospective Results From the IMPROVE Study. 2021 , 10, e020419	5
94	Independent association of plasma xanthine oxidoreductase activity with hypertension in nondiabetic subjects not using medication. 2021 , 44, 1213-1220	1
93	Association between elevated carotid intima-media thickness and serum uric acid levels among patients with essential hypertension in primary care setting in Sungai Buloh, Malaysia. 2021 , 75, e14445	1
92	J-shaped curve for the association between serum uric acid levels and the prevalence of blood pressure abnormalities. 2021 , 44, 1186-1193	1
91	Associations of Serum Uric Acid with Clustering of Cardiovascular Risk Factors and a 10-Year Atherosclerotic Cardiovascular Disease Risk Score in Jiangsu Adults, China. 2021 , 14, 3447-3460	1

90	Uric acid and cardiovascular disease: A clinical review. 2021 , 78, 51-57		21
89	Acute effects of hypouricemia on endothelium, oxidative stress, and arterial stiffness: A randomized, double-blind, crossover study. 2021 , 9, e15018		0
88	Serum Uric Acid Is a Weak Independent Predictor of Overall Survival in Older Adults. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
87	Metabolic profile differences in ACTH-dependent and ACTH-independent Cushing syndrome. 2021 ,		
86	Soluble expression of bioactive recombinant porcine-human chimeric uricase mutant employing MBP-SUMO fusion system. 2022 , 189, 105978		
85	Hyperuricemia and Its Association With Ischemic Stroke. 2021 , 13, e18172		1
84	Identification of two novel heterozygous SLC2A9 mutations in a Chinese woman and review of literature. 2021 , 523, 58-64		
83	Survey on uric acid in Chinese subjects with essential hypertension (SUCCESS): a nationwide cross-sectional study. 2021 , 9, 27		3
82	Uric Acid as a Risk Factor for Chronic Kidney Disease and Cardiovascular Disease - Japanese Guideline on the Management of Asymptomatic Hyperuricemia. 2021 , 85, 130-138		14
81	Gout and Hyperuricemia. 2009 , 1481-1506		5
80	Clinical Features and Treatment of Gout. 2013 , 1554-1575.e5		2
79	Serum uric acid, predicts heart failure in a large Italian cohort: search for a cut-off value the URic acid Right for heArt Health study. 2021 , 39, 62-69		17
78	Allopurinol is an independent determinant of improved arterial stiffness in chronic kidney disease: a cross-sectional study. 2014 , 9, e91961		20
77	Serum Uric Acid and Renal Transplantation Outcomes: At Least 3-Year Post-transplant Retrospective Multivariate Analysis. 2015 , 10, e0133834		6
76	Gout and Risk of Myocardial Infarction: A Systematic Review and Meta-Analysis of Cohort Studies. 2015 , 10, e0134088		20
75	High Uric Acid Induces Insulin Resistance in Cardiomyocytes In Vitro and In Vivo. 2016 , 11, e0147737		37
74	Benefits of pomegranate (Linn) fruit extracts to weight changes, total protein, and uric acid in white rats () as an animal model of acute renal failure. 2016 , 9, 1269-1274		4
73	Asymptomatic hyperuricemia as a component of metabolic syndrome. 2012 , 11, 14-17		7

72	Review of the Literature Examining the Association of Serum Uric Acid with Osteoporosis and Mechanistic Insights into Its Effect on Bone Metabolism. 2019 , 19, 259-273	6
71	[Advantages of therapy with sodium glucose cotransporter type 2 inhibitors in patients with type 2 diabetes mellitus in combination with hyperuricemia and gout]. 2020 , 92, 110-118	5
70	Clinical value of serum uric Acid in patients with suspected coronary artery disease. 2010 , 25, 21-6	11
69	Role of asymptomatic hyperuricemia in the progression of chronic kidney disease and cardiovascular disease. 2021 , 36, 1281-1293	13
68	Clinical Implication of Plasma Uric Acid Level. 2009 , 30, 670	3
67	The relationship between serum levels of uric acid and prognosis of infection in critically ill patients. 2012 , 3, 186-90	11
66	Optimal uric acid levels by febuxostat treatment and cerebral, cardiorenovascular risks: post hoc analysis of a randomised controlled trial. 2021 ,	0
65	Effect of febuxostat on left ventricular diastolic function in patients with asymptomatic hyperuricemia: a sub analysis of the PRIZE Study. 2021 ,	1
64	Impact of serum uric acid levels on cardiovascular events and quality of life in patients with chronic coronary syndromes: Insights from a contemporary, prospective, nationwide registry. 2021 ,	1
63	Is toediening van allopurinol bij jicht ten gevolge van diuretica bij hartfalen zinvol?. 2006 , 3095-3097	
62	Pharmacoepidemiological Study on Suppression of Hyperuricemia by Losartan. 2008 , 34, 538-543	
61	Acute Renal Failure in Oncological Disorders and Tumor Lysis Syndrome. 2009 , 379-384	1
60	Acute Kidney Injury in Oncological Disorders and Tumor Lysis Syndrome. 2010 , 403-411	
59	Losartan therapy and hyperuricemia correction in patients with metabolic syndrome and arterial hypertension. 2011 , 10, 24-29	
58	The abilities of losartan in angioprotection in hypertensive patients with hyperuricemia. 2012 , 9, 16-21	
57	Relation between Uric Acid Levels, Creatinine and Body Mass Index in Hypertensive Women and Men. 2014 , 3, 45-47	
56	Diagnostic importance of hyperuricemia in cardiovascular disease. 2015 , 2015, 46-50	
55	From the choice of antihypertensive drug to the choice of fixed combinations of antihypertensive drugs: a paradigm shift. 2015 , 12, 23-29	

54	Uric Acid in the Pathogenesis of Hypertension. 2017 , 1-19		
53	A PROSPECTIVE, COMPARATIVE CLINICAL STUDY OF SERUM URIC ACID AND C-REACTIVE PROTEIN LEVELS IN METABOLIC SYNDROME SUBJECTS WITH AND WITHOUT DIABETES IN A TERTIARY CARE HOSPITAL. 2017 , 6, 874-881		
52	Nursing Function Condition in Patients with Hypertonic Disease Including Different Forms of Extrasistoly. 2017 , 2, 64-67		1
51	Uric Acid in the Pathogenesis of Hypertension. 2018 , 73-90		
50	Serum Uric Acid Levels in Type 2 Diabetes Mellitus: Is There a Linear Relationship with Severity of Carotid Atherosclerosis?. 2018 , 22, 678-682		0
49	STATE OF KIDNEY FUNCTION AND FEATURES OF METABOLIC STATUS CHANGES IN PATIENTS WITH HYPERTENSIVE DISEASE WITH DIFFERENT FORMS OF EXTRASYSTOLS. <i>World of Medicine and Biology</i> , 2019 , 15, 083	0.2	1
48	The relationship between uric acid concentration and cardiovascular risk: Retrospective analysis of patients on hemodialysis. <i>Arhiv Za Farmaciju</i> , 2019 , 69, 323-337	0.2	0
47	Hyperuricemia and Associated Factors during Arterial Hypertension in Brazzaville (Congo). <i>World Journal of Cardiovascular Diseases</i> , 2019 , 09, 236-244	0	
46	Metabolic risks of hyperuricemia. <i>Meditinskiy Sovet</i> , 2019 , 76-84	0.4	1
45	Kalp YetersizliĐ HastalarĐda Đik Asit seviyeleri ile Etiyoloji arasĐdaki ĐĐinin DeĐlendirilmesi. <i>Harran Điversitesi TĐ FakĐtesi Dergisi</i> ,		
44	Elevated serum uric acid is a facilitating mechanism for insulin resistance mediated accumulation of visceral adipose tissue.		
43	Prognostic impacts of serum uric acid levels in patients with chronic heart failure: insights from the CHART-2 study. <i>ESC Heart Failure</i> , 2021 , 8, 1027-1038	3.7	3
42	Modern paradigm of treatment of hyperuricemia and gout in comorbid patients with the development of cardio-vascular pathology. <i>Meditinskiy Sovet</i> , 2020 , 78-88	0.4	
41	Serum Uric Acid Level Has Stronger Correlations with Metabolic Syndrome-Related Markers in Women than in Men in a Japanese Health Check-Up Population. <i>Open Journal of Epidemiology</i> , 2020 , 10, 399-418	0.2	0
40	Aortic Stiffness: Epidemiology, Risk Factors, and Relevant Biomarkers. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 709396	5.4	8
39	Hyperuricemia is Associated With an Increased Prevalence of Metabolic Syndrome in a General Population and a Decreased Prevalence of Diabetes in Men. <i>Journal of Rheumatic Diseases</i> , 2020 , 27, 247-260	1.2	2
38	Association of Serum Uric Acid with Cardiovascular Disease in Taiwanese Patients with Primary Hypertension. <i>Acta Cardiologica Sinica</i> , 2015 , 31, 42-51	1.1	6
37	The associations of low birth weight with primary hypertension in later life: A systematic review and meta-analysis. <i>Journal of Research in Medical Sciences</i> , 2021 , 26, 33	1.6	

36	Prognostic Significance of Uric Acid in Patients with Obstructive and Nonobstructive Coronary Artery Disease Undergoing D-SPECT. <i>Clinical Interventions in Aging</i> , 2021 , 16, 1955-1965	4	
35	Dipping pattern and short-term blood pressure variability are stronger predictors of cardiovascular events than average 24-hour blood pressure in young hypertensive subjects.. <i>European Journal of Preventive Cardiology</i> , 2022 ,	3.9	1
34	Biomarkers of Inflammation and Oxidative stress in the Prediction and Management of Acute Coronary Syndrome. 3,		
33	Time-varying serum uric acid predicts new-onset atrial fibrillation in treated hypertensive patients. The LIFE Study. <i>Exploration of Medicine</i> , 128-138	1.1	0
32	Hypouricemia and Urate Transporters.. <i>Biomedicines</i> , 2022 , 10,	4.8	0
31	A Multimarker Model for Aberrant Cardiac Geometry after Preeclampsia.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	
30	U-shaped association of uric acid to overall-cause mortality and its impact on clinical management of hyperuricemia.. <i>Redox Biology</i> , 2022 , 51, 102271	11.3	4
29	Urate-lowering drugs in the treatment of gout: The unknown about the known. <i>Nauchno-Prakticheskaya Revmatologiya</i> , 2021 , 59, 727-737	0.9	
28	Mediation effect of obesity on the association between triglyceride-glucose index and hyperuricemia in Chinese hypertension adults.. <i>Journal of Clinical Hypertension</i> , 2021 ,	2.3	1
27	Association among serum uric acid, cardiovascular risk, and arterial stiffness: a cross-sectional study in She ethnic minority group of Fujian Province in China. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 290-7	5.2	6
26	The association between the serum uric acid to creatinine ratio and all-cause mortality in elderly hemodialysis patients.. <i>BMC Nephrology</i> , 2022 , 23, 177	2.7	0
25	The Association Between Serum Uric Acid and Mortality in Patients with Acute Coronary Syndrome After Percutaneous Coronary Intervention.. <i>International Heart Journal</i> , 2022 , 63,	1.8	1
24	The reality of treatment for hyperuricemia and gout in Japan: A historical cohort study using health insurance claims data. <i>Journal of Clinical Hypertension</i> ,	2.3	1
23	Association between serum uric acid levels and colonic diverticulosis in terms of sex. 2022 , 17, e0269978		
22	Lack of xanthine dehydrogenase leads to a remarkable renal decline in a novel hypouricemic rat model. 2022 , 25, 104887		2
21	Uric Acid in the Pathogenesis of Hypertension. 2022 , 1-19		0
20	The Association Between Hypouricemia and Cardiometabolic Diseases. Publish Ahead of Print,		0
19	J-Shaped Relationship of Serum Uric Acid with Unfavorable Short-Term Outcomes among Patients with Acute Ischemic Stroke. 2022 , 10, 2185		0

- 18 Association of serum uric acid levels with cardiovascular and all-cause mortality in hypertensive patients in China: a cohort study. *postgradmedj-2021-141313* ○
- 17 GOUT AND HYPERURICEMIA AS ADDITIONAL FACTORS OF DETERIORATION OF CARDIAC AND RENAL PATHOLOGIES. **2022**, 1, 87 ○
- 16 Differences in the effectiveness of sympathetic radiofrequency denervation of the renal arteries in patients with resistant arterial hypertension and hyperuricemia. **2022**, 28, 428-443 ○
- 15 Association of serum uric acid with the risk of developing hypertension: A prospective cohort study with mediation analysis. ○
- 14 Prevalence of Hyperuricemia and Its Association with Cardiovascular Risk Factors and Subclinical Target Organ Damage. **2023**, 12, 50 ○
- 13 Association of serum xanthine oxidase levels with hypertension: a study on Bangladeshi adults. **2022**, 12, ○
- 12 Optimal uric acid reduction to improve vascular endothelial function in patients with chronic heart failure complicated by hyperuricemia. ○
- 11 Polyphenol-Rich Beverage Consumption Affecting Parameters of the Lipid Metabolism in Healthy Subjects. **2023**, 24, 841 ○
- 10 Uric Acid in the Pathogenesis of Hypertension. **2023**, 71-89 ○
- 9 Hyperuricaemia, gout and related adverse events associated with antihypertensive drugs: A real-world analysis using the FDA adverse event reporting system. 13, ○
- 8 Tips and pitfalls in uric acid clinical research. ○
- 7 Hyperuricemia, gout and comorbidity. **2023**, 16, 58-64 ○
- 6 Association of serum uric acid with benefits of intensive blood pressure control. **2023**, ○
- 5 Progress in Studying Serum Uric Acid in Cardiovascular Diseases. **2023**, 13, 1812-1818 ○
- 4 Human Plasma Xanthine Oxidoreductase Activity in Cardiovascular Disease: Evidence from a Population-Based Study. **2023**, 11, 754 ○
- 3 U-shaped association of serum uric acid with cardiovascular disease risk scores and the modifying role of sex among Chinese adults. **2023**, ○
- 2 Asociaci3n del nivel de 6cido 6rico en suero con los beneficios del control intensivo de la presi3n arterial. **2023**, ○
- 1 Clinical implications of the biological ambivalence of uric acid. **2023**, ○

