

# Jaap Deinum

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

137  
papers

5,785  
citations

35  
h-index

74  
g-index

148  
ext. papers

6,900  
ext. citations

6  
avg, IF

5.17  
L-index

#	Paper	IF	Citations
137	Predicting surgical outcome in posterior retroperitoneoscopic adrenalectomy with the aid of a preoperative nomogram.. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2022</b> , 1	5.2	
136	Feasibility of Imaging-Guided Adrenalectomy in Young Patients With Primary Aldosteronism. <i>Hypertension</i> , <b>2022</b> , 79, 187-195	8.5	0
135	Targeted Metabolomics as a Tool in Discriminating Endocrine From Primary Hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 1111-1128	5.6	6
134	Functional tests to guide management in an adult with loss of function of type-1 angiotensin II receptor. <i>Pediatric Nephrology</i> , <b>2021</b> , 36, 2731-2737	3.2	
133	Adrenal Venous Sampling-Guided Adrenalectomy Rates in Primary Aldosteronism: Results of an International Cohort (AVSTAT). <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e1400-e1407	5.6	9
132	Pregnancy and pheochromocytoma/paraganglioma: clinical clues affecting diagnosis and outcome - a systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2021</b> , 128, 1264-1272	3.7	5
131	Clinical presentation and long-term follow-up of dopamine beta hydroxylase deficiency. <i>Journal of Inherited Metabolic Disease</i> , <b>2021</b> , 44, 554-565	5.4	7
130	Volumetric evaluation of CT images of adrenal glands in primary aldosteronism. <i>Journal of Endocrinological Investigation</i> , <b>2021</b> , 44, 2359-2366	5.2	0
129	Drug-resistant hypertension in primary aldosteronism patients undergoing adrenal vein sampling: the AVIS-2-RH study. <i>European Journal of Preventive Cardiology</i> , <b>2021</b> ,	3.9	4
128	Identification of Surgically Curable Primary Aldosteronism by Imaging in a Large, Multiethnic International Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e4340-e4349	5.6	4
127	Partial Adrenalectomy Carries a Considerable Risk of Incomplete Cure in Primary Aldosteronism. <i>Journal of Urology</i> , <b>2021</b> , 206, 219-228	2.5	1
126	Improvement in quality of life and psychological symptoms after treatment for primary aldosteronism: Asian Cohort Study. <i>Endocrine Connections</i> , <b>2021</b> , 10, 834-844	3.5	1
125	Monogenic forms of low-renin hypertension: clinical and molecular insights. <i>Pediatric Nephrology</i> , <b>2021</b> , 1	3.2	5
124	Pre- versus post-operative untargeted plasma nuclear magnetic resonance spectroscopy metabolomics of pheochromocytoma and paraganglioma. <i>Endocrine</i> , <b>2021</b> , 1	4	0
123	A comparison of high-throughput plasma NMR protocols for comparative untargeted metabolomics. <i>Metabolomics</i> , <b>2020</b> , 16, 64	4.7	10
122	N-of-1 Trials: Evidence-Based Clinical Care or Medical Research that Requires IRB Approval? A Practical Flowchart Based on an Ethical Framework. <i>Healthcare (Switzerland)</i> , <b>2020</b> , 8,	3.4	8
121	Glucocorticoid Excess in Patients with Pheochromocytoma Compared with Paraganglioma and Other Forms of Hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	11

120	Primair hyperaldosteronisme. <i>Huisarts En Wetenschap</i> , <b>2020</b> , 63, 37-40	0.1	0
119	Aldosterone-potassium ratio predicts primary aldosteronism subtype. <i>Journal of Hypertension</i> , <b>2020</b> , 38, 1375-1383	1.9	10
118	Arterial Wall Inflammation and Increased Hematopoietic Activity in Patients With Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	12
117	Genetics, prevalence, screening and confirmation of primary aldosteronism: a position statement and consensus of the Working Group on Endocrine Hypertension of The European Society of Hypertension. <i>Journal of Hypertension</i> , <b>2020</b> , 38, 1919-1928	1.9	42
116	Subtyping of Primary Aldosteronism in the AVIS-2 Study: Assessment of Selectivity and Lateralization. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	27
115	Mass spectrometry reveals misdiagnosis of primary aldosteronism with scheduling for adrenalectomy due to immunoassay interference. <i>Clinica Chimica Acta</i> , <b>2020</b> , 507, 98-103	6.2	5
114	Low Quality of Reports on Blood Pressure in Patients Adrenalectomized for Unilateral Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	4
113	Clinical Outcomes of 1625 Patients With Primary Aldosteronism Subtyped With Adrenal Vein Sampling. <i>Hypertension</i> , <b>2019</b> , 74, 800-808	8.5	47
112	Clinical biomarker innovation: when is it worthwhile?. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2019</b> , 57, 1712-1720	5.9	1
111	Plasma levels of the cardiovascular protective endogenous nucleoside adenosine are reduced in patients with primary aldosteronism without affecting ischaemia-reperfusion injury: A prospective case-control study. <i>European Journal of Clinical Investigation</i> , <b>2019</b> , 49, e13180	4.6	2
110	A disease-specific Quality of Life questionnaire for primary aldosteronism. <i>Endocrine Connections</i> , <b>2019</b> , 8, 389-397	3.5	5
109	Adrenal venous sampling: cosyntropin stimulation or not?. <i>European Journal of Endocrinology</i> , <b>2019</b> , 181, D15-D26	6.5	15
108	Is the plasma aldosterone-to-renin ratio associated with blood pressure response to treatment in general practice?. <i>Family Practice</i> , <b>2019</b> , 36, 154-161	1.9	
107	The mineralocorticoid receptor as a modulator of innate immunity and atherosclerosis. <i>Cardiovascular Research</i> , <b>2018</b> , 114, 944-953	9.9	25
106	Prevalence of primary aldosteronism in primary care: a cross-sectional study. <i>British Journal of General Practice</i> , <b>2018</b> , 68, e114-e122	1.6	23
105	Patient characteristics do not predict the individual response to antihypertensive medication: a cross-over trial. <i>Family Practice</i> , <b>2018</b> , 35, 67-73	1.9	3
104	A pedunculated aldosterone-producing adenoma drained by an extra vein causing puzzling results of adrenal vein sampling. <i>Clinical Endocrinology</i> , <b>2018</b> , 89, 242-244	3.4	2
103	Effect of Antihypertensive Medication on Cerebral Small Vessel Disease: A Systematic Review and Meta-Analysis. <i>Stroke</i> , <b>2018</b> , 49, 1531-1533	6.7	35

102	Psychological Symptoms and Well-Being After Treatment for Primary Aldosteronism. <i>Hormone and Metabolic Research</i> , <b>2018</b> , 50, 620-626	3.1	3
101	A prediction model for primary aldosteronism when the salt loading test is inconclusive. <i>Endocrine Connections</i> , <b>2018</b> , 7, 1308-1314	3.5	2
100	Adrenal Vein Sampling Is the Preferred Method to Select Patients With Primary Aldosteronism for Adrenalectomy: Con Side of the Argument. <i>Hypertension</i> , <b>2018</b> , 71, 10-14	8.5	18
99	Quality of Life in Primary Aldosteronism: A Comparative Effectiveness Study of Adrenalectomy and Medical Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 16-24	5.6	62
98	Hydrochlorothiazide treatment increases the abundance of the NaCl cotransporter in urinary extracellular vesicles of essential hypertensive patients. <i>American Journal of Physiology - Renal Physiology</i> , <b>2017</b> , 312, F1063-F1072	4.3	11
97	Adrenal Vein Catecholamine Levels and Ratios: Reference Intervals Derived from Patients with Primary Aldosteronism. <i>Hormone and Metabolic Research</i> , <b>2017</b> , 49, 418-423	3.1	4
96	Plasma galectin-3 concentrations in patients with primary aldosteronism. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 1849-1856	1.9	2
95	Outcomes after adrenalectomy for unilateral primary aldosteronism: an international consensus on outcome measures and analysis of remission rates in an international cohort. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 689-699	18.1	355
94	A Network Meta-Analysis of Clinical Management Strategies for Treatment-Resistant Hypertension: Making Optimal Use of the Evidence. <i>Journal of General Internal Medicine</i> , <b>2017</b> , 32, 921-930	4.0	13
93	Congenital eyelid ptosis, decreased glomerular filtration, and orthostatic hypotension: Questions. <i>Pediatric Nephrology</i> , <b>2017</b> , 32, 1169-1170	3.2	1
92	Congenital eyelid ptosis, decreased glomerular filtration, and orthostatic hypotension: Answers. <i>Pediatric Nephrology</i> , <b>2017</b> , 32, 1171-1174	3.2	
91	Healthcare Technology Assessment of Medical Imaging Technology. <i>Medical Radiology</i> , <b>2017</b> , 171-183	0.2	0
90	Health-Related Quality of Life and Mental Health in Primary Aldosteronism: A Systematic Review. <i>Hormone and Metabolic Research</i> , <b>2017</b> , 49, 943-950	3.1	12
89	Evaluating the learning curve for retroperitoneoscopic adrenalectomy in a high-volume center for laparoscopic adrenal surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2017</b> , 31, 2771-2775	5.2	16
88	Effects of Treating Primary Aldosteronism on Renal Function. <i>Journal of Clinical Hypertension</i> , <b>2017</b> , 19, 290-295	2.3	17
87	Steroid metabolome analysis reveals prevalent glucocorticoid excess in primary aldosteronism. <i>JCI Insight</i> , <b>2017</b> , 2,	9.9	127
86	Adrenal vein sampling versus CT scanning in primary aldosteronism - Authors' reply. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 886-887	18.1	
85	Mass Spectrometry-Based Adrenal and Peripheral Venous Steroid Profiling for Subtyping Primary Aldosteronism. <i>Clinical Chemistry</i> , <b>2016</b> , 62, 514-24	5.5	97

84	Genotype-Specific Steroid Profiles Associated With Aldosterone-Producing Adenomas. <i>Hypertension</i> , <b>2016</b> , 67, 139-45	8.5	100
83	Adrenal vein sampling versus CT scan to determine treatment in primary aldosteronism: an outcome-based randomised diagnostic trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 739-746	18.1	135
82	Alternative splice variant of the thiazide-sensitive NaCl cotransporter: a novel player in renal salt handling. <i>American Journal of Physiology - Renal Physiology</i> , <b>2016</b> , 310, F204-16	4.3	16
81	Eplerenone does not limit ischemia-reperfusion injury in human myocardial tissue. <i>International Journal of Cardiology</i> , <b>2016</b> , 216, 110-3	3.2	5
80	Study Heterogeneity and Estimation of Prevalence of Primary Aldosteronism: A Systematic Review and Meta-Regression Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 2826-35	5.6	151
79	Pharmacological treatment of aldosterone excess. <i>Pharmacology &amp; Therapeutics</i> , <b>2015</b> , 154, 120-33	13.9	22
78	Higher outdoor temperatures are progressively associated with lower blood pressure: a longitudinal study in 100,000 healthy individuals. <i>Journal of the American Society of Hypertension</i> , <b>2015</b> , 9, 536-43		16
77	An LC-MS/MS method for steroid profiling during adrenal venous sampling for investigation of primary aldosteronism. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2015</b> , 145, 75-84	5.1	90
76	Central arteriovenous anastomosis and hypertension. <i>Lancet, The</i> , <b>2015</b> , 386, 1821	40	1
75	Network Meta-Analysis of Various Treatment Strategies in Resistant Hypertension. <i>Value in Health</i> , <b>2015</b> , 18, A377	3.3	3
74	Influence of the hospital environment and presence of the physician on the white-coat effect. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 2245-9	1.9	6
73	Should blood pressure be measured with the cuff on a bare arm?. <i>Blood Pressure Monitoring</i> , <b>2015</b> , 20, 320-4	1.3	5
72	Image Registration of Cone-Beam Computer Tomography and Preprocedural Computer Tomography Aids in Localization of Adrenal Veins and Decreasing Radiation Dose in Adrenal Vein Sampling. <i>CardioVascular and Interventional Radiology</i> , <b>2015</b> , 38, 993-7	2.7	9
71	Steroid Hormone Production in Patients with Aldosterone Producing Adenomas. <i>Hormone and Metabolic Research</i> , <b>2015</b> , 47, 967-72	3.1	11
70	The cardioprotective effects of mineralocorticoid receptor antagonists. <i>Pharmacology &amp; Therapeutics</i> , <b>2014</b> , 142, 72-87	13.9	21
69	Adrenal nodularity and somatic mutations in primary aldosteronism: one node is the culprit?. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E1341-51	5.6	86
68	The effect of eplerenone on adenosine formation in humans in vivo: a double-blinded randomised controlled study. <i>PLoS ONE</i> , <b>2014</b> , 9, e111248	3.7	5
67	Cardiac arrhythmias in hypokalemic periodic paralysis: Hypokalemia as only cause?. <i>Muscle and Nerve</i> , <b>2014</b> , 50, 327-32	3.4	11

66	Does wave reflection explain the increase in blood pressure during leg crossing?. <i>Blood Pressure Monitoring</i> , <b>2014</b> , 19, 129-33	1.3	1
65	Test characteristics of the aldosterone-to-renin ratio as a screening test for primary aldosteronism. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 115-26	1.9	31
64	Somatic mutations in ATP1A1 and CACNA1D underlie a common subtype of adrenal hypertension. <i>Nature Genetics</i> , <b>2013</b> , 45, 1055-60	36.3	353
63	Single versus duplicate blood samples in ACTH stimulated adrenal vein sampling. <i>Clinica Chimica Acta</i> , <b>2013</b> , 423, 15-7	6.2	4
62	Plasma metanephrine for assessing the selectivity of adrenal venous sampling. <i>Hypertension</i> , <b>2013</b> , 62, 1152-7	8.5	52
61	Determinants of blood pressure reduction by eplerenone in uncontrolled hypertension. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 404-13	1.9	17
60	A novel splice-site mutation in angiotensin I-converting enzyme (ACE) gene, c.3691+1G>A (IVS25+1G>A), causes a dramatic increase in circulating ACE through deletion of the transmembrane anchor. <i>PLoS ONE</i> , <b>2013</b> , 8, e59537	3.7	14
59	The efficacy of renal angioplasty in patients with renal artery stenosis and flash oedema or congestive heart failure: a systematic review. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 773-81	12.3	19
58	The Adrenal Vein Sampling International Study (AVIS) for identifying the major subtypes of primary aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 1606-14	5.6	243
57	Hemoglobin level is positively associated with blood pressure in a large cohort of healthy individuals. <i>Hypertension</i> , <b>2012</b> , 60, 936-41	8.5	68
56	Aortic augmentation index and pulse wave velocity in response to head-up tilting: effect of autonomic failure. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 307-14	1.9	25
55	Adrenal venous sampling crucial in primary aldosteronism?. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 433-5	1.9	
54	Leg vasoconstriction during head-up tilt in patients with autonomic failure is not abolished. <i>Journal of Applied Physiology</i> , <b>2011</b> , 110, 416-22	3.7	7
53	Neurocognitive function in dopamine-β-hydroxylase deficiency. <i>Neuropsychopharmacology</i> , <b>2011</b> , 36, 1608-19	8.7	25
52	Is there still a place for adrenal venous sampling in the diagnostic localization of pheochromocytoma?. <i>Endocrine</i> , <b>2011</b> , 40, 75-9	4	6
51	βAdducin stimulates the thiazide-sensitive NaCl cotransporter. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2011</b> , 22, 508-17	12.7	20
50	Sympathetic nonadrenergic transmission contributes to autonomic dysreflexia in spinal cord-injured individuals. <i>Hypertension</i> , <b>2010</b> , 55, 636-43	8.5	14
49	Angiotensin II contributes to the increased baseline leg vascular resistance in spinal cord-injured individuals. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 2094-101	1.9	33

48	The effect of crossing legs on blood pressure. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 1591-2	1.9	3
47	Systematic review: diagnostic procedures to differentiate unilateral from bilateral adrenal abnormality in primary aldosteronism. <i>Annals of Internal Medicine</i> , <b>2009</b> , 151, 329-37	8	278
46	Which physiological mechanism is responsible for the increase in blood pressure during leg crossing?. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 433-7	1.9	5
45	Newly developed renin and prorenin assays and the clinical evaluation of renin inhibitors. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 928-37	1.9	37
44	Reproducibility of the ambulatory arterial stiffness index in hypertensive patients. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 1993-2000	1.9	16
43	Different contributions of the angiotensin-converting enzyme C-domain and N-domain in subjects with the angiotensin-converting enzyme II and DD genotype. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 706-13	1.9	13
42	The effect of crossing legs on blood pressure. <i>Blood Pressure Monitoring</i> , <b>2007</b> , 12, 189-93	1.3	16
41	Heritability of blood pressure traits and the genetic contribution to blood pressure variance explained by four blood-pressure-related genes. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 565-70	1.9	69
40	The position of the arm during blood pressure measurement in sitting position. <i>Blood Pressure Monitoring</i> , <b>2006</b> , 11, 309-13	1.3	23
39	Renin, prorenin and the putative (pro)renin receptor. <i>Hypertension</i> , <b>2005</b> , 46, 1069-76	8.5	188
38	Renin, prorenin and the putative (pro)renin receptor. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , <b>2005</b> , 6, 163-5	3	19
37	Detection of mutated angiotensin I-converting enzyme by serum/plasma analysis using a pair of monoclonal antibodies. <i>Clinical Chemistry</i> , <b>2005</b> , 51, 1040-3	5.5	20
36	Rapid screening test for primary hyperaldosteronism: ratio of plasma aldosterone to renin concentration determined by fully automated chemiluminescence immunoassays. <i>Clinical Chemistry</i> , <b>2004</b> , 50, 1650-5	5.5	89
35	DBH gene variants that cause low plasma dopamine beta hydroxylase with or without a severe orthostatic syndrome. <i>Journal of Medical Genetics</i> , <b>2004</b> , 41, e38	5.8	40
34	Angiotensin converting enzyme insertion/deletion polymorphism and the risk of heart failure in hypertensive subjects. <i>European Heart Journal</i> , <b>2004</b> , 25, 2143-8	9.5	41
33	Validation of a new automated renin assay. <i>Clinical Chemistry</i> , <b>2004</b> , 50, 2111-6	5.5	36
32	Which patients with hypertension and atherosclerotic renal artery stenosis benefit from immediate intervention?. <i>Journal of Human Hypertension</i> , <b>2004</b> , 18, 91-6	2.6	31
31	Congenital dopamine-beta-hydroxylase deficiency in humans. <i>Annals of the New York Academy of Sciences</i> , <b>2004</b> , 1018, 520-3	6.5	30

30	Smoking-dependent effects of the angiotensin-converting enzyme gene insertion/deletion polymorphism on blood pressure. <i>Journal of Hypertension</i> , <b>2004</b> , 22, 313-9	1.9	28
29	THE INFLUENCE OF GENETIC AND ENVIRONMENTAL FACTORS ON BLOOD PRESSURE VARIANCE IN A GENETICALLY ISOLATED POPULATION. <i>Journal of Hypertension</i> , <b>2004</b> , 22, S215	1.9	
28	ANGIOTENSIN CONVERTING ENZYME INSERTION/DELETION POLYMORPHISM AND RISK OF HEART FAILURE IN HYPERTENSIVE SUBJECTS. <i>Journal of Hypertension</i> , <b>2004</b> , 22, S213	1.9	
27	FREQUENCY AND HERITABILITY OF THE METABOLIC SYNDROME IN A GENETICALLY ISOLATED POPULATION. <i>Journal of Hypertension</i> , <b>2004</b> , 22, S146	1.9	
26	Occam's razor; anaemia and orthostatic hypotension. <i>Lancet, The</i> , <b>2003</b> , 362, 1282	4.0	2
25	The benefit of STent placement and blood pressure and lipid-lowering for the prevention of progression of renal dysfunction caused by Atherosclerotic ostial stenosis of the Renal artery. The STAR-study: rationale and study design. <i>Journal of Nephrology</i> , <b>2003</b> , 16, 807-12	4.8	58
24	Functional effects of renal artery stent placement on treated and contralateral kidneys. <i>Kidney International</i> , <b>2002</b> , 62, 574-9	9.9	31
23	Predictors for clinical success at one year following renal artery stent placement. <i>Journal of Endovascular Therapy</i> , <b>2002</b> , 9, 495-502	2.5	11
22	The Renin-Angiotensin system and vascular disease in diabetes. <i>Seminars in Vascular Medicine</i> , <b>2002</b> , 2, 149-56		11
21	Transendothelial transport of renin-angiotensin system components. <i>Journal of Hypertension</i> , <b>2002</b> , 20, 2029-37	1.9	16
20	Predictors for Clinical Success at One Year Following Renal Artery Stent Placement. <i>Journal of Endovascular Therapy</i> , <b>2002</b> , 9, 495-502	2.5	6
19	Resistance to antihypertensive medication as predictor of renal artery stenosis: comparison of two drug regimens. <i>Journal of Human Hypertension</i> , <b>2001</b> , 15, 669-76	2.6	21
18	Increased shedding of angiotensin-converting enzyme by a mutation identified in the stalk region. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 5525-32	5.4	35
17	Point mutation in the stalk of angiotensin-converting enzyme causes a dramatic increase in serum angiotensin-converting enzyme but no cardiovascular disease. <i>Circulation</i> , <b>2001</b> , 104, 1236-40	16.7	47
16	Relationship between Natriuretic Peptide Concentrations in Plasma and Posture during Blood Sampling. <i>Clinical Chemistry</i> , <b>2001</b> , 47, 963-965	5.5	18
15	Evaluation and treatment of renal artery stenosis: impact on blood pressure and renal function. <i>Current Opinion in Nephrology and Hypertension</i> , <b>2001</b> , 10, 399-404	3.5	2
14	The effect of balloon angioplasty on hypertension in atherosclerotic renal-artery stenosis. Dutch Renal Artery Stenosis Intervention Cooperative Study Group. <i>New England Journal of Medicine</i> , <b>2000</b> , 342, 1007-14	59.2	690
13	Stent placement for renal arterial stenosis: where do we stand? A meta-analysis. <i>Radiology</i> , <b>2000</b> , 216, 78-85	20.5	320



12	Cystatin for estimation of glomerular filtration rate?. <i>Lancet, The</i> , <b>2000</b> , 356, 1624-5	40	46
11	Improved Immunoradiometric Assay for Plasma Renin. <i>Clinical Chemistry</i> , <b>1999</b> , 45, 847-854	5.5	48
10	Increase in serum prorenin precedes onset of microalbuminuria in patients with insulin-dependent diabetes mellitus. <i>Diabetologia</i> , <b>1999</b> , 42, 1006-10	10.3	123
9	Angiotensin I to angiotensin II conversion in the human forearm and leg. Effect of the angiotensin converting enzyme gene insertion/deletion polymorphism. <i>Journal of Hypertension</i> , <b>1999</b> , 17, 1867-72	1.9	28
8	Probing epitopes on human prorenin during its proteolytic and non-proteolytic activation. <i>BBA - Proteins and Proteomics</i> , <b>1998</b> , 1388, 386-96		17
7	Losartan, an angiotensin-II receptor antagonist, reduces hematocrits in kidney transplant recipients with posttransplant erythrocytosis. <i>Transplantation</i> , <b>1997</b> , 64, 780-2	1.8	31
6	Angiotensin levels in the eye. <i>Investigative Ophthalmology and Visual Science</i> , <b>1994</b> , 35, 1008-18		138
5	Nonproteolytic "activation" of prorenin by active site-directed renin inhibitors as demonstrated by renin-specific monoclonal antibody. <i>Journal of Biological Chemistry</i> , <b>1992</b> , 267, 22837-42	5.4	38
4	Nonproteolytic Activation of prorenin by active site-directed renin inhibitors as demonstrated by renin-specific monoclonal antibody. <i>Journal of Biological Chemistry</i> , <b>1992</b> , 267, 22837-22842	5.4	48
3	Identification and quantification of renin and prorenin in the bovine eye. <i>Endocrinology</i> , <b>1990</b> , 126, 1673-88	4.8	75
2	Renin, prorenin, and immunoreactive renin in vitreous fluid from eyes with and without diabetic retinopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1989</b> , 68, 160-7	5.6	242
1	The Hyperintense study: Assessing the effects of induced blood pressure increase and decrease on MRI markers of cerebral small vessel disease: Study rationale and protocol. <i>European Stroke Journal</i> , <b>2018</b> , 29, 1103-11	5.6	732211003