

# Vesna D Garovic

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/904956/vesna-d-garovic-publications-by-year.pdf>

**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

173 papers	6,886 citations	44 h-index	78 g-index
198 ext. papers	8,803 ext. citations	5.6 avg, IF	6.08 L-index

#	Paper	IF	Citations
173	Impact of Pregnancy on GFR Decline and Kidney Histology in Kidney Transplant Recipients.. <i>Kidney International Reports</i> , <b>2022</b> , 7, 28-35	4.1	2
172	Subtyping hospitalized patients with hypokalemia by machine learning consensus clustering and associated mortality risks.. <i>CKJ: Clinical Kidney Journal</i> , <b>2022</b> , 15, 253-261	4.5	1
171	Pregnancy and Reproductive Risk Factors for Cardiovascular Disease in Women.. <i>Circulation Research</i> , <b>2022</b> , 130, 652-672	15.7	4
170	Telehealth versus face-to-face visits: A comprehensive outpatient perspective-based cohort study of patients with kidney disease.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0265073	3.7	0
169	KLF11 deficiency enhances chemokine generation and fibrosis in murine unilateral ureteral obstruction.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0266454	3.7	0
168	Use of Machine Learning Consensus Clustering to Identify Distinct Subtypes of Black Kidney Transplant Recipients and Associated Outcomes.. <i>JAMA Surgery</i> , <b>2022</b> , e221286	5.4	4
167	Cohort profile: the Olmsted County hypertensive disorders of pregnancy (HDP) cohort using the Rochester Epidemiology Project.. <i>BMJ Open</i> , <b>2022</b> , 12, e055057	3	0
166	Buffy Coat DNA Methylation Profile Is Representative of Methylation Patterns in White Blood Cell Types in Normal Pregnancy.. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 782843	5.8	0
165	Hypertension in Pregnancy: Diagnosis, Blood Pressure Goals, and Pharmacotherapy: A Scientific Statement From the American Heart Association.. <i>Hypertension</i> , <b>2021</b> , HYP0000000000000208	8.5	19
164	Machine Learning Consensus Clustering Approach for Patients with Lactic Acidosis in Intensive Care Units. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	1
163	Pregnancy, Contraception, and Menopause in Advanced Chronic Kidney Disease and Kidney Transplant. <i>Women S Health Reports</i> , <b>2021</b> , 2, 488-496	0.5	0
162	Machine Learning Prediction Models for Mortality in Intensive Care Unit Patients with Lactic Acidosis. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	1
161	Nanoparticle-Enabled Multiplexed Electrochemical Immunoassay for Detection of Surface Proteins on Extracellular Vesicles. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2021</b> ,	9.5	2
160	Hypernatremia subgroups among hospitalized patients by machine learning consensus clustering with different patient survival. <i>Journal of Nephrology</i> , <b>2021</b> , 1	4.8	3
159	How accurate are citations of frequently cited papers in biomedical literature?. <i>Clinical Science</i> , <b>2021</b> , 135, 671-681	6.5	6
158	Combined Oral Contraceptive Pill-Induced Hypertension and Hypertensive Disorders of Pregnancy: Shared Mechanisms and Clinical Similarities. <i>Current Hypertension Reports</i> , <b>2021</b> , 23, 29	4.7	5
157	Expression of ACE2 in the Intact and Acutely Injured Kidney.. <i>Kidney360</i> , <b>2021</b> , 2, 1095-1106	1.8	3

156	Quantitative Alterations in Complement Alternative Pathway and Related Genetic Analysis in Severe Phenotype Preeclampsia.. <i>Kidney360</i> , <b>2021</b> , 2, 1463-1472	1.8	0
155	Comparison of hospitalization outcomes for delivery and resource utilization between pregnant women with kidney transplants and chronic kidney disease in the United States. <i>Nephrology</i> , <b>2021</b> , 26, 879-889	2.2	1
154	Distinct Phenotypes of Hospitalized Patients with Hyperkalemia by Machine Learning Consensus Clustering and Associated Mortality Risks. <i>QJM - Monthly Journal of the Association of Physicians</i> , <b>2021</b> ,	2.7	8
153	Role of A Novel Angiogenesis FKBPL-CD44 Pathway in Preeclampsia Risk Stratification and Mesenchymal Stem Cell Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 26-41	5.6	12
152	Mechanisms of vascular dysfunction in the interleukin-10-deficient murine model of preeclampsia indicate nitric oxide dysregulation. <i>Kidney International</i> , <b>2021</b> , 99, 646-656	9.9	3
151	Clinical research during the COVID-19 pandemic: The role of virtual visits and digital approaches. <i>Journal of Clinical and Translational Science</i> , <b>2021</b> , 5, e102	0.4	5
150	Epigenetic and senescence markers indicate an accelerated ageing-like state in women with preeclamptic pregnancies. <i>EBioMedicine</i> , <b>2021</b> , 70, 103536	8.8	5
149	Machine Learning Consensus Clustering of Hospitalized Patients with Admission Hyponatremia. <i>Diseases (Basel, Switzerland)</i> , <b>2021</b> , 9,	4.4	3
148	Subtyping Hyperchloremia among Hospitalized Patients by Machine Learning Consensus Clustering. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	2
147	Risk of Symptomatic Kidney Stones During and After Pregnancy. <i>American Journal of Kidney Diseases</i> , <b>2021</b> , 78, 409-417	7.4	1
146	Preeclamptic Women Have Disrupted Placental microRNA Expression at the Time of Preeclampsia Diagnosis: Meta-Analysis.. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 782845	5.8	1
145	Incidence and Long-Term Outcomes of Hypertensive Disorders of Pregnancy. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 2323-2334	15.1	68
144	SARS-CoV-2 Infection and COVID-19 During Pregnancy: A Multidisciplinary Review. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 1750-1765	6.4	92
143	Antithrombotic effects of heme-degrading and heme-binding proteins. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2020</b> , 318, H671-H681	5.2	10
142	Preeclampsia and Eclampsia: Nephrologist Perspective <b>2020</b> , 43-59		
141	Blood Pressure Variability in Pregnancy: an Opportunity to Develop Improved Prognostic and Risk Assessment Tools. <i>Current Hypertension Reports</i> , <b>2020</b> , 22, 10	4.7	1
140	Severe Acute Respiratory Syndrome Coronavirus 2, COVID-19, and the Renin-Angiotensin System: Pressing Needs and Best Research Practices. <i>Hypertension</i> , <b>2020</b> , 76, 1350-1367	8.5	36
139	Preeclamptic Women Have Decreased Circulating IL-10 (Interleukin-10) Values at the Time of Preeclampsia Diagnosis: Systematic Review and Meta-Analysis. <i>Hypertension</i> , <b>2020</b> , 76, 1817-1827	8.5	8

138	Mechanisms of Key Innate Immune Cells in Early- and Late-Onset Preeclampsia. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1864	8.4	34
137	COVID-19 and Sex Differences: Mechanisms and Biomarkers. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 2189-2203	6.4	91
136	Overlapping pathogenic signalling pathways and biomarkers in preeclampsia and cardiovascular disease. <i>Pregnancy Hypertension</i> , <b>2020</b> , 20, 131-136	2.6	8
135	Targeting senescence improves angiogenic potential of adipose-derived mesenchymal stem cells in patients with preeclampsia. <i>Biology of Sex Differences</i> , <b>2019</b> , 10, 49	9.3	28
134	Research Recommendations From the National Institutes of Health Workshop on Predicting, Preventing, and Treating Preeclampsia. <i>Hypertension</i> , <b>2019</b> , 73, 757-766	8.5	19
133	Preeclampsia: Cardiovascular and Renal Risks During and After Pregnancy <b>2019</b> , 137-147		1
132	Targeting senescent cells alleviates obesity-induced metabolic dysfunction. <i>Aging Cell</i> , <b>2019</b> , 18, e12950	9.9	218
131	Early Onset Preeclampsia Is Associated With Glycocalyx Degradation and Reduced Microvascular Perfusion. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010647	6	44
130	Renal Disorders in Pregnancy: Core Curriculum 2019. <i>American Journal of Kidney Diseases</i> , <b>2019</b> , 73, 119-130	7.1	24
129	Heme oxygenase-2 protects against ischemic acute kidney injury: influence of age and sex. <i>American Journal of Physiology - Renal Physiology</i> , <b>2019</b> , 317, F695-F704	4.3	5
128	Markers of Oxidative Stress and Endothelial Dysfunction Predict Haemodialysis Patients Survival. <i>American Journal of Nephrology</i> , <b>2019</b> , 50, 115-125	4.6	9
127	Reveal, Don't Conceal: Transforming Data Visualization to Improve Transparency. <i>Circulation</i> , <b>2019</b> , 140, 1506-1518	16.7	35
126	Kidneys and women's health: key challenges and considerations. <i>Nature Reviews Nephrology</i> , <b>2018</b> , 14, 203-210	14.9	10
125	Hormone therapy and urine protein excretion: a multiracial cohort study, systematic review, and meta-analysis. <i>Menopause</i> , <b>2018</b> , 25, 625-634	2.5	9
124	The Role of Interleukin-10 in the Pathophysiology of Preeclampsia. <i>Current Hypertension Reports</i> , <b>2018</b> , 20, 36	4.7	25
123	Ccl2 deficiency protects against chronic renal injury in murine renovascular hypertension. <i>Scientific Reports</i> , <b>2018</b> , 8, 8598	4.9	21
122	Senolytics improve physical function and increase lifespan in old age. <i>Nature Medicine</i> , <b>2018</b> , 24, 1246-1255	5.5	776
121	Why we need to report more than 5 Data were Analyzed by t-tests or ANOVAS <i>ELife</i> , <b>2018</b> , 7,	8.9	16

120	Loss of placental growth factor ameliorates maternal hypertension and preeclampsia in mice. <i>Journal of Clinical Investigation</i> , <b>2018</b> , 128, 5008-5017	15.9	24
119	Electronic Algorithm Is Superior to Hospital Discharge Codes for Diagnoses of Hypertensive Disorders of Pregnancy in Historical Cohorts. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 1707-1719	6.4	5
118	Impact of a History of Hypertension in Pregnancy on Later Diagnosis of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	17
117	Preeclampsia: a Cardiorenal Syndrome in Pregnancy. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 15	4.7	6
116	Longitudinal characterization of renal proximal tubular markers in normotensive and preeclamptic pregnancies. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2017</b> , 312, R773-R778	3.2	11
115	Preeclampsia and cognitive impairment later in life. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 74.e1-74.e11	6.4	56
114	Data visualization, bar naked: A free tool for creating interactive graphics. <i>Journal of Biological Chemistry</i> , <b>2017</b> , 292, 20592-20598	5.4	48
113	Influence of preeclampsia and late-life hypertension on MRI measures of cortical atrophy. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 2479-2485	1.9	14
112	Characterization of intravascular cellular activation in relationship to subclinical atherosclerosis in postmenopausal women. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183159	3.7	5
111	Carotid Artery Intima-Media Thickness and Subclinical Atherosclerosis in Women With Remote Histories of Preeclampsia: Results From a Rochester Epidemiology Project-Based Study and Meta-analysis. <i>Mayo Clinic Proceedings</i> , <b>2017</b> , 92, 1328-1340	6.4	31
110	Urinary Extracellular Vesicles of Podocyte Origin and Renal Injury in Preeclampsia. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2017</b> , 28, 3363-3372	12.7	38
109	Acute Kidney Injury in Pregnancy. <i>Seminars in Nephrology</i> , <b>2017</b> , 37, 378-385	4.8	44
108	Spot urine protein measurements in normotensive pregnancies, pregnancies with isolated proteinuria and preeclampsia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2017</b> , 313, R418-R424	3.2	13
107	Preeclampsia and ESRD: The Role of Shared Risk Factors. <i>American Journal of Kidney Diseases</i> , <b>2017</b> , 69, 498-505	7.4	39
106	Elevated urinary podocyte-derived extracellular microvesicles in renovascular hypertensive patients. <i>Nephrology Dialysis Transplantation</i> , <b>2017</b> , 32, 800-807	4.3	34
105	Pregnancy outcomes in autosomal dominant polycystic kidney disease: a case-control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 807-12	2	64
104	Preeclampsia and Extracellular Vesicles. <i>Current Hypertension Reports</i> , <b>2016</b> , 18, 68	4.7	37
103	Thrombotic Microangiopathy Care Pathway: A Consensus Statement for the Mayo Clinic Complement Alternative Pathway-Thrombotic Microangiopathy (CAP-TMA) Disease-Oriented Group. <i>Mayo Clinic Proceedings</i> , <b>2016</b> , 91, 1189-211	6.4	39

102	Pregnancy history and blood-borne microvesicles in middle aged women with and without coronary artery calcification. <i>Atherosclerosis</i> , <b>2016</b> , 253, 150-155	3.1	11
101	Epigenomic Deconvolution of Breast Tumors Reveals Metabolic Coupling between Constituent Cell Types. <i>Cell Reports</i> , <b>2016</b> , 17, 2075-2086	10.6	55
100	A history of preeclampsia is associated with a risk for coronary artery calcification 3 decades later. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 214, 519.e1-519.e8	6.4	61
99	Impaired Flow-Mediated Dilation Before, During, and After Preeclampsia: A Systematic Review and Meta-Analysis. <i>Hypertension</i> , <b>2016</b> , 67, 415-23	8.5	70
98	Hypertension in Pregnancy and Future Cardiovascular Event Risk in Siblings. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 894-902	12.7	8
97	Reinventing Biostatistics Education for Basic Scientists. <i>PLoS Biology</i> , <b>2016</b> , 14, e1002430	9.7	27
96	From Static to Interactive: Transforming Data Visualization to Improve Transparency. <i>PLoS Biology</i> , <b>2016</b> , 14, e1002484	9.7	35
95	Subclinical hypothyroidism and gestational hypertension: causal or coincidence?. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 688-90		5
94	Ureteral obstruction in cancer patients: a qualitative study. <i>Psycho-Oncology</i> , <b>2016</b> , 25, 605-9	3.9	1
93	Preeclampsia/Eclampsia candidate genes show altered methylation in maternal leukocytes of preeclamptic women at the time of delivery. <i>Hypertension in Pregnancy</i> , <b>2016</b> , 35, 394-404	2	13
92	Impaired Cognition and Brain Atrophy Decades After Hypertensive Pregnancy Disorders. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2016</b> , 9, S70-6	5.8	41
91	Beyond bar and line graphs: time for a new data presentation paradigm. <i>PLoS Biology</i> , <b>2015</b> , 13, e1002128	9.7	367
90	Left ventricular hypertrophy after hypertensive pregnancy disorders. <i>Heart</i> , <b>2015</b> , 101, 1584-90	5.1	25
89	Direct evidence of podocyte damage in cardiorenal syndrome type 2: preliminary evidence. <i>CardioRenal Medicine</i> , <b>2015</b> , 5, 125-34	2.8	4
88	Uric Acid: A Missing Link Between Hypertensive Pregnancy Disorders and Future Cardiovascular Disease?. <i>Mayo Clinic Proceedings</i> , <b>2015</b> , 90, 1207-16	6.4	12
87	Pregnancy and Lupus Nephritis. <i>Seminars in Nephrology</i> , <b>2015</b> , 35, 487-99	4.8	65
86	Novel Genetic Variants in Complement-Mediated Thrombotic Microangiopath. <i>Blood</i> , <b>2015</b> , 126, 1050-1059	10.5	2
85	The role of type I hypersensitivity reaction and IgE-mediated mast cell activation in acute interstitial nephritis. <i>Clinical Nephrology</i> , <b>2015</b> , 84, 138-44	2.1	7

84	Drug treatment of hypertension in pregnancy. <i>Drugs</i> , <b>2014</b> , 74, 283-96	12.1	57
83	Advances in the pathophysiology of pre-eclampsia and related podocyte injury. <i>Kidney International</i> , <b>2014</b> , 86, 275-85	9.9	85
82	Advances in the pathophysiology of preeclampsia and related podocyte injury. <i>Kidney International</i> , <b>2014</b> , 86, 445	9.9	8
81	Urinary podocyte excretion and proteinuria in patients treated with antivascular endothelial growth factor therapy for solid tumor malignancies. <i>Oncology</i> , <b>2014</b> , 86, 271-8	3.6	9
80	Persistent urinary podocyte loss following preeclampsia may reflect subclinical renal injury. <i>PLoS ONE</i> , <b>2014</b> , 9, e92693	3.7	31
79	The Case   Renal dysfunction in a pregnant patient with IgA nephropathy. <i>Kidney International</i> , <b>2014</b> , 85, 1477-8	9.9	3
78	Methodological differences account for inconsistencies in reported free VEGF concentrations in pregnant rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2014</b> , 306, R796-803	3.2	7
77	Hypertension during pregnancy is associated with increased risk of chronic and end-stage kidney disease. <i>Evidence-based Nursing</i> , <b>2014</b> , 17, 35-6	0.3	
76	Glomerular Disease in Pregnancy <b>2014</b> , 315-328		
75	Hypertension and Pregnancy <b>2014</b> , 433-442		
74	Mass spectrometry as a novel method for detection of podocyturia in pre-eclampsia. <i>Nephrology Dialysis Transplantation</i> , <b>2013</b> , 28, 1555-61	4.3	26
73	Sex-specific risk of cardiovascular disease and cognitive decline: pregnancy and menopause. <i>Biology of Sex Differences</i> , <b>2013</b> , 4, 6	9.3	36
72	The treatment of hypertension during pregnancy: when should blood pressure medications be started?. <i>Current Cardiology Reports</i> , <b>2013</b> , 15, 412	4.2	20
71	Hypertension in pregnancy is a risk factor for microalbuminuria later in life. <i>Journal of Clinical Hypertension</i> , <b>2013</b> , 15, 617-23	2.3	26
70	Hypertension in pregnancy is a risk factor for peripheral arterial disease decades after pregnancy. <i>Atherosclerosis</i> , <b>2013</b> , 229, 212-6	3.1	33
69	Women, kidney disease, and pregnancy. <i>Advances in Chronic Kidney Disease</i> , <b>2013</b> , 20, 402-10	4.7	75
68	63-year-old man with chronic hepatitis C virus infection and proteinuria. <i>Mayo Clinic Proceedings</i> , <b>2013</b> , 88, e93-7	6.4	1
67	The management of hypertension in pregnancy. <i>Advances in Chronic Kidney Disease</i> , <b>2013</b> , 20, 229-39	4.7	64



66	Preeclampsia and the future risk of hypertension: the pregnant evidence. <i>Current Hypertension Reports</i> , <b>2013</b> , 15, 114-21	4.7	65
65	Hypertension in pregnancy is associated with elevated homocysteine levels later in life. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 209, 454.e1-7	6.4	12
64	Hypertension in pregnancy is associated with elevated C-reactive protein levels later in life. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 2213-9; discussion 2219	1.9	9
63	Podocyturia predates proteinuria and clinical features of preeclampsia: longitudinal prospective study. <i>Hypertension</i> , <b>2013</b> , 61, 1289-96	8.5	90
62	Teaching quality essentials: the effectiveness of a team-based quality improvement curriculum in a tertiary health care institution. <i>American Journal of Medical Quality</i> , <b>2013</b> , 28, 214-9	1.1	8
61	Inhibition of p38 MAPK attenuates renal atrophy and fibrosis in a murine renal artery stenosis model. <i>American Journal of Physiology - Renal Physiology</i> , <b>2013</b> , 304, F938-47	4.3	42
60	TGF expression and macrophage accumulation in atherosclerotic renal artery stenosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2013</b> , 8, 546-53	6.9	50
59	Acute Interstitial Nephritis: Etiology, Pathogenesis, Diagnosis, Treatment and Prognosis. <i>Nephrology Research &amp; Reviews</i> , <b>2013</b> , 5, 13-20		5
58	Genome-wide methylation profiling demonstrates hypermethylation in maternal leukocyte DNA in preeclamptic compared to normotensive pregnancies. <i>Hypertension in Pregnancy</i> , <b>2013</b> , 32, 257-69	2	29
57	Urine but not serum soluble urokinase receptor (suPAR) may identify cases of recurrent FSGS in kidney transplant candidates. <i>Transplantation</i> , <b>2013</b> , 96, 394-9	1.8	75
56	Page kidney: etiology, renal function outcomes and risk for future hypertension. <i>Journal of Clinical Hypertension</i> , <b>2012</b> , 14, 216-21	2.3	32
55	From placenta to podocyte: vascular and podocyte pathophysiology in preeclampsia. <i>Clinical Nephrology</i> , <b>2012</b> , 78, 241-9	2.1	21
54	Kidney injury during pregnancy: associated comorbid conditions and outcomes. <i>Archives of Gynecology and Obstetrics</i> , <b>2012</b> , 286, 567-73	2.5	24
53	Acute kidney injury following total joint arthroplasty: retrospective analysis. <i>Canadian Journal of Anaesthesia</i> , <b>2012</b> , 59, 1111-8	3	44
52	Preeclampsia and hypertensive disease in pregnancy: their contributions to cardiovascular risk. <i>Clinical Cardiology</i> , <b>2012</b> , 35, 160-5	3.3	54
51	VEGF inhibition, hypertension, and renal toxicity. <i>Current Oncology Reports</i> , <b>2012</b> , 14, 285-94	6.3	148
50	Normal early pregnancy: a transient state of epigenetic change favoring hypomethylation. <i>Epigenetics</i> , <b>2012</b> , 7, 729-34	5.7	16
49	Obstetric nephrology: lupus and lupus nephritis in pregnancy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2012</b> , 7, 2089-99	6.9	49



48	Multiple Causes for Secondary Hypertension in a Young Female. <i>Nephrology Research &amp; Reviews</i> , <b>2012</b> , 4, 1-3		
47	Hypertension in pregnancy: is it time for a new approach to treatment?. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 1092-100	1.9	33
46	Acute kidney injury in the pregnant patient. <i>Clinical Nephrology</i> , <b>2012</b> , 78, 478-86	2.1	24
45	Mechanisms and management of hypertension in pregnant women. <i>Current Hypertension Reports</i> , <b>2011</b> , 13, 338-46	4.7	39
44	Batch effect correction for genome-wide methylation data with Illumina Infinium platform. <i>BMC Medical Genomics</i> , <b>2011</b> , 4, 84	3.7	87
43	Posterior reversible encephalopathy syndrome and eclampsia: pressing the case for more aggressive blood pressure control. <i>Mayo Clinic Proceedings</i> , <b>2011</b> , 86, 851-6	6.4	81
42	Renal artery revascularization improves heart failure control in patients with atherosclerotic renal artery stenosis. <i>Nephrology Dialysis Transplantation</i> , <b>2010</b> , 25, 813-20	4.3	97
41	Long-term follow-up of renal function and blood pressure after selective renal arterial embolization. <i>Perspectives in Vascular Surgery and Endovascular Therapy</i> , <b>2010</b> , 22, 254-60		15
40	Ischaemic nephropathy secondary to atherosclerotic renal artery stenosis: clinical and histopathological correlates. <i>Nephrology Dialysis Transplantation</i> , <b>2010</b> , 25, 3615-22	4.3	58
39	38-year old woman with hypertension, headaches, and abdominal bruit. <i>Mayo Clinic Proceedings</i> , <b>2010</b> , 85, 674-7	6.4	5
38	A systematic review and meta-analysis of pregnancy outcomes in patients with systemic lupus erythematosus and lupus nephritis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2010</b> , 5, 2060-8	6.9	359
37	Diagnosis, Treatment, and New Developments in Preeclampsia. <i>Current Women's Health Reviews</i> , <b>2010</b> , 6, 297-302	0.2	
36	Hypertension in pregnancy as a risk factor for cardiovascular disease later in life. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 826-33	1.9	123
35	Comparison of gadodiamide-enhanced MR angiography to intraarterial digital subtraction angiography for evaluation of renal artery stenosis: results of a phase III multicenter trial. <i>Journal of Magnetic Resonance Imaging</i> , <b>2010</b> , 31, 390-7	5.6	16
34	Hypertension during pregnancy is associated with coronary artery calcium independent of renal function. <i>Journal of Women's Health</i> , <b>2009</b> , 18, 1709-16	3	18
33	Temporal analysis of signaling pathways activated in a murine model of two-kidney, one-clip hypertension. <i>American Journal of Physiology - Renal Physiology</i> , <b>2009</b> , 297, F1055-68	4.3	51
32	Maternal and foetal outcomes in pregnant patients with active lupus nephritis. <i>Lupus</i> , <b>2009</b> , 18, 342-7	2.6	99
31	Acute kidney injury in patients with inactive cytochrome P450 polymorphisms. <i>Renal Failure</i> , <b>2009</b> , 31, 749-52	2.9	5

30	Renal vascular disease: a vexing challenge for the clinician. <i>Progress in Cardiovascular Diseases</i> , <b>2009</b> , 52, 181-3	8.5	2
29	Association of deficiencies of catechol-O-methyltransferase and 2-methoxyestradiol with preeclampsia. <i>Expert Review of Obstetrics and Gynecology</i> , <b>2009</b> , 4, 379-381		2
28	25-Year-Old Man With Flank Pain, Hematuria, and Proteinuria. <i>Mayo Clinic Proceedings</i> , <b>2009</b> , 84, 72-75	6.4	
27	Preeclampsia and future cardiovascular risk: formal risk factor or failed stress test?. <i>Therapeutic Advances in Cardiovascular Disease</i> , <b>2008</b> , 2, 249-59	3.4	127
26	Pre-eclamptic pregnancies: an opportunity to identify women at risk for future cardiovascular disease. <i>Women's Health</i> , <b>2008</b> , 4, 133-5	3	30
25	Preeclampsia as a risk factor for cardiovascular disease later in life: validation of a preeclampsia questionnaire. <i>American Journal of Obstetrics and Gynecology</i> , <b>2008</b> , 198, e11-3	6.4	56
24	Comparison between gadolinium and iodine contrast for percutaneous intervention in atherosclerotic renal artery stenosis: clinical outcomes. <i>Nephrology Dialysis Transplantation</i> , <b>2008</b> , 23, 1233-40	4.3	32
23	Urinary podocyte excretion as a marker for preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , <b>2007</b> , 196, 320.e1-7	6.4	143
22	Method of diagnosing pre-eclampsia. <i>Expert Opinion on Medical Diagnostics</i> , <b>2007</b> , 1, 299-302		
21	Hypertension in pregnancy: an emerging risk factor for cardiovascular disease. <i>Nature Clinical Practice Nephrology</i> , <b>2007</b> , 3, 613-22		132
20	Glomerular expression of nephrin and synaptopodin, but not podocin, is decreased in kidney sections from women with preeclampsia. <i>Nephrology Dialysis Transplantation</i> , <b>2007</b> , 22, 1136-43	4.3	114
19	Restenosis following percutaneous renal artery revascularization. <i>Nephron Clinical Practice</i> , <b>2007</b> , 107, c63-9		6
18	Images in clinical medicine. Nephrogenic fibrosing dermopathy. <i>New England Journal of Medicine</i> , <b>2007</b> , 357, e2	59.2	6
17	Hypertensive pregnancy disorders: current concepts. <i>Journal of Clinical Hypertension</i> , <b>2007</b> , 9, 560-6	2.3	68
16	Monogenic forms of low-renin hypertension. <i>Nature Clinical Practice Nephrology</i> , <b>2006</b> , 2, 624-30		26
15	Adverse outcomes of renovascular hypertension during pregnancy. <i>Nature Clinical Practice Nephrology</i> , <b>2006</b> , 2, 651-6		13
14	Acute renal failure in a young weight lifter taking multiple food supplements, including creatine monohydrate. <i>Journal of Renal Nutrition</i> , <b>2006</b> , 16, 341-5	3	40
13	Dietary sodium restriction and beta2-adrenergic receptor polymorphism modulate cardiovascular function in humans. <i>Journal of Physiology</i> , <b>2006</b> , 574, 955-65	3.9	26

12	Renovascular hypertension: current concepts. <i>Seminars in Nephrology</i> , <b>2005</b> , 25, 261-71	4.8	29
11	Incidence and prognosis of acute heart failure in the thrombotic microangiopathies. <i>American Journal of Medicine</i> , <b>2005</b> , 118, 544-7	2.4	40
10	Renovascular hypertension and ischemic nephropathy. <i>Circulation</i> , <b>2005</b> , 112, 1362-74	16.7	208
9	Renovascular hypertension: balancing the controversies in diagnosis and treatment. <i>Cleveland Clinic Journal of Medicine</i> , <b>2005</b> , 72, 1135-44, 1146-7	2.8	12
8	Contrast nephropathy after coronary angiography. <i>Mayo Clinic Proceedings</i> , <b>2004</b> , 79, 211-9	6.4	81
7	Labile hypertension, increased metanephrines and imaging misadventures. <i>Nephrology Dialysis Transplantation</i> , <b>2004</b> , 19, 1004-6	4.3	0
6	Post-traumatic haemodialysis catheter fracture with bacteraemia. <i>Nephrology Dialysis Transplantation</i> , <b>2003</b> , 18, 618-9	4.3	1
5	Beta(2)-adrenergic receptor polymorphism and nitric oxide-dependent forearm blood flow responses to isoproterenol in humans. <i>Journal of Physiology</i> , <b>2003</b> , 546, 583-9	3.9	75
4	Revisiting the role of nephrectomy for advanced renovascular disease. <i>American Journal of Medicine</i> , <b>2003</b> , 114, 729-35	2.4	18
3	23-year-old man with hypertension and flank trauma. <i>Mayo Clinic Proceedings</i> , <b>2002</b> , 77, 1229-32	6.4	
2	Diabetes insipidus and anterior pituitary insufficiency as presenting features of Wegener's granulomatosis. <i>American Journal of Kidney Diseases</i> , <b>2001</b> , 37, E5	7.4	27
1	Hypertension in pregnancy: diagnosis and treatment. <i>Mayo Clinic Proceedings</i> , <b>2000</b> , 75, 1071-6	6.4	28