

# Vesna D Garovic

## List of Publications by Citations

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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.

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	Senolytics improve physical function and increase lifespan in old age. <i>Nature Medicine</i> , <b>2018</b> , 24, 1246-1256	56.5	776
172	Beyond bar and line graphs: time for a new data presentation paradigm. <i>PLoS Biology</i> , <b>2015</b> , 13, e1002137	38.7	367
171	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
170	Targeting senescent cells alleviates obesity-induced metabolic dysfunction. <i>Aging Cell</i> , <b>2019</b> , 18, e12950	9.9	218
169	Renovascular hypertension and ischemic nephropathy. <i>Circulation</i> , <b>2005</b> , 112, 1362-74	16.7	208
168	VEGF inhibition, hypertension, and renal toxicity. <i>Current Oncology Reports</i> , <b>2012</b> , 14, 285-94	6.3	148
167	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
166	Hypertension in pregnancy: an emerging risk factor for cardiovascular disease. <i>Nature Clinical Practice Nephrology</i> , <b>2007</b> , 3, 613-22		132
165	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
164	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
163	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
162	Maternal and foetal outcomes in pregnant patients with active lupus nephritis. <i>Lupus</i> , <b>2009</b> , 18, 342-7	2.6	99
161	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
160	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
159	COVID-19 and Sex Differences: Mechanisms and Biomarkers. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 2189-2204	6.4	91
158	Podocyuria predates proteinuria and clinical features of preeclampsia: longitudinal prospective study. <i>Hypertension</i> , <b>2013</b> , 61, 1289-96	8.5	90
157	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

156	Advances in the pathophysiology of pre-eclampsia and related podocyte injury. <i>Kidney International</i> , <b>2014</b> , 86, 275-85	9.9	85
155	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
154	Contrast nephropathy after coronary angiography. <i>Mayo Clinic Proceedings</i> , <b>2004</b> , 79, 211-9	6.4	81
153	Women, kidney disease, and pregnancy. <i>Advances in Chronic Kidney Disease</i> , <b>2013</b> , 20, 402-10	4.7	75
152	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
151	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
150	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
149	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
148	Hypertensive pregnancy disorders: current concepts. <i>Journal of Clinical Hypertension</i> , <b>2007</b> , 9, 560-6	2.3	68
147	Pregnancy and Lupus Nephritis. <i>Seminars in Nephrology</i> , <b>2015</b> , 35, 487-99	4.8	65
146	Preeclampsia and the future risk of hypertension: the pregnant evidence. <i>Current Hypertension Reports</i> , <b>2013</b> , 15, 114-21	4.7	65
145	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
144	The management of hypertension in pregnancy. <i>Advances in Chronic Kidney Disease</i> , <b>2013</b> , 20, 229-39	4.7	64
143	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
142	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
141	Drug treatment of hypertension in pregnancy. <i>Drugs</i> , <b>2014</b> , 74, 283-96	12.1	57
140	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
139	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

138	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
137	Preeclampsia and hypertensive disease in pregnancy: their contributions to cardiovascular risk. <i>Clinical Cardiology</i> , <b>2012</b> , 35, 160-5	3.3	54
136	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
135	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
134	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
133	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
132	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
131	Acute Kidney Injury in Pregnancy. <i>Seminars in Nephrology</i> , <b>2017</b> , 37, 378-385	4.8	44
130	Acute kidney injury following total joint arthroplasty: retrospective analysis. <i>Canadian Journal of Anaesthesia</i> , <b>2012</b> , 59, 1111-8	3	44
129	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
128	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
127	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
126	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
125	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
124	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
123	Mechanisms and management of hypertension in pregnant women. <i>Current Hypertension Reports</i> , <b>2011</b> , 13, 338-46	4.7	39
122	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
121	Preeclampsia and Extracellular Vesicles. <i>Current Hypertension Reports</i> , <b>2016</b> , 18, 68	4.7	37

120	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
119	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
118	Reveal, Don't Conceal: Transforming Data Visualization to Improve Transparency. <i>Circulation</i> , <b>2019</b> , 140, 1506-1518	16.7	35
117	From Static to Interactive: Transforming Data Visualization to Improve Transparency. <i>PLoS Biology</i> , <b>2016</b> , 14, e1002484	9.7	35
116	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
115	Elevated urinary podocyte-derived extracellular microvesicles in renovascular hypertensive patients. <i>Nephrology Dialysis Transplantation</i> , <b>2017</b> , 32, 800-807	4.3	34
114	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
113	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
112	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
111	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
110	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
109	Persistent urinary podocyte loss following preeclampsia may reflect subclinical renal injury. <i>PLoS ONE</i> , <b>2014</b> , 9, e92693	3.7	31
108	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
107	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
106	Renovascular hypertension: current concepts. <i>Seminars in Nephrology</i> , <b>2005</b> , 25, 261-71	4.8	29
105	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
104	Hypertension in pregnancy: diagnosis and treatment. <i>Mayo Clinic Proceedings</i> , <b>2000</b> , 75, 1071-6	6.4	28
103	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

102	Reinventing Biostatistics Education for Basic Scientists. <i>PLoS Biology</i> , <b>2016</b> , 14, e1002430	9.7	27
101	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
100	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
99	Monogenic forms of low-renin hypertension. <i>Nature Clinical Practice Nephrology</i> , <b>2006</b> , 2, 624-30		26
98	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
97	Left ventricular hypertrophy after hypertensive pregnancy disorders. <i>Heart</i> , <b>2015</b> , 101, 1584-90	5.1	25
96	The Role of Interleukin-10 in the Pathophysiology of Preeclampsia. <i>Current Hypertension Reports</i> , <b>2018</b> , 20, 36	4.7	25
95	Renal Disorders in Pregnancy: Core Curriculum 2019. <i>American Journal of Kidney Diseases</i> , <b>2019</b> , 73, 119-130	4.3	24
94	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
93	Acute kidney injury in the pregnant patient. <i>Clinical Nephrology</i> , <b>2012</b> , 78, 478-86	2.1	24
92	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
91	Ccl2 deficiency protects against chronic renal injury in murine renovascular hypertension. <i>Scientific Reports</i> , <b>2018</b> , 8, 8598	4.9	21
90	From placenta to podocyte: vascular and podocyte pathophysiology in preeclampsia. <i>Clinical Nephrology</i> , <b>2012</b> , 78, 241-9	2.1	21
89	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
88	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
87	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
86	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
85	Revisiting the role of nephrectomy for advanced renovascular disease. <i>American Journal of Medicine</i> , <b>2003</b> , 114, 729-35	2.4	18

84	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
83	Normal early pregnancy: a transient state of epigenetic change favoring hypomethylation. <i>Epigenetics</i> , <b>2012</b> , 7, 729-34	5.7	16
82	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
81	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
80	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
79	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
78	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
77	Adverse outcomes of renovascular hypertension during pregnancy. <i>Nature Clinical Practice Nephrology</i> , <b>2006</b> , 2, 651-6		13
76	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
75	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
74	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
73	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
72	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
71	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
70	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
69	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
68	Kidneys and women's health: key challenges and considerations. <i>Nature Reviews Nephrology</i> , <b>2018</b> , 14, 203-210	14.9	10
67	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



66	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
65	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
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	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
62	Advances in the pathophysiology of preeclampsia and related podocyte injury. <i>Kidney International</i> , <b>2014</b> , 86, 445	9.9	8
61	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
60	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
59	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
58	Overlapping pathogenic signalling pathways and biomarkers in preeclampsia and cardiovascular disease. <i>Pregnancy Hypertension</i> , <b>2020</b> , 20, 131-136	2.6	8
57	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
56	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
55	Preeclampsia: a Cardiorenal Syndrome in Pregnancy. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 15	4.7	6
54	Restenosis following percutaneous renal artery revascularization. <i>Nephron Clinical Practice</i> , <b>2007</b> , 107, c63-9		6
53	Images in clinical medicine. Nephrogenic fibrosing dermopathy. <i>New England Journal of Medicine</i> , <b>2007</b> , 357, e2	59.2	6
52	How accurate are citations of frequently cited papers in biomedical literature?. <i>Clinical Science</i> , <b>2021</b> , 135, 671-681	6.5	6
51	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
50	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
49	Acute Interstitial Nephritis: Etiology, Pathogenesis, Diagnosis, Treatment and Prognosis. <i>Nephrology Research &amp; Reviews</i> , <b>2013</b> , 5, 13-20		5



48	38-year old woman with hypertension, headaches, and abdominal bruit. <i>Mayo Clinic Proceedings</i> , <b>2010</b> , 85, 674-7	6.4	5
47	Acute kidney injury in patients with inactive cytochrome P450 polymorphisms. <i>Renal Failure</i> , <b>2009</b> , 31, 749-52	2.9	5
46	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
45	Subclinical hypothyroidism and gestational hypertension: causal or coincidence?. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 688-90		5
44	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
43	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
42	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
41	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
40	Pregnancy and Reproductive Risk Factors for Cardiovascular Disease in Women.. <i>Circulation Research</i> , <b>2022</b> , 130, 652-672	15.7	4
39	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
38	The Case   Renal dysfunction in a pregnant patient with IgA nephropathy. <i>Kidney International</i> , <b>2014</b> , 85, 1477-8	9.9	3
37	Hypertension 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
36	Expression of ACE2 in the Intact and Acutely Injured Kidney.. <i>Kidney360</i> , <b>2021</b> , 2, 1095-1106	1.8	3
35	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
34	Machine Learning Consensus Clustering of Hospitalized Patients with Admission Hyponatremia. <i>Diseases (Basel, Switzerland)</i> , <b>2021</b> , 9,	4.4	3
33	Renal vascular disease: a vexing challenge for the clinician. <i>Progress in Cardiovascular Diseases</i> , <b>2009</b> , 52, 181-3	8.5	2
32	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
31	Novel Genetic Variants in Complement-Mediated Thrombotic Microangiopathy. <i>Blood</i> , <b>2015</b> , 126, 1050-1050		2

30	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
29	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
28	Subtyping Hyperchloremia among Hospitalized Patients by Machine Learning Consensus Clustering. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	2
27	Preeclampsia: Cardiovascular and Renal Risks During and After Pregnancy <b>2019</b> , 137-147		1
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