

Vesna D Garovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/904956/publications.pdf>

Version: 2024-02-01

196
papers

10,346
citations

36303

51
h-index

39675

94
g-index

198
all docs

198
docs citations

198
times ranked

12693
citing authors

#	ARTICLE	IF	CITATIONS
1	Senolytics improve physical function and increase lifespan in old age. <i>Nature Medicine</i> , 2018, 24, 1246-1256.	30.7	1,384
2	Beyond Bar and Line Graphs: Time for a New Data Presentation Paradigm. <i>PLoS Biology</i> , 2015, 13, e1002128.	5.6	521
3	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> , 2010, 5, 2060-2068.	4.5	498
4	Targeting senescent cells alleviates obesity-induced metabolic dysfunction. <i>Aging Cell</i> , 2019, 18, e12950.	6.7	395
5	Renovascular Hypertension and Ischemic Nephropathy. <i>Circulation</i> , 2005, 112, 1362-1374.	1.6	250
6	COVID-19 and Sex Differences. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2189-2203.	3.0	205
7	Incidence and Long-Term Outcomes of Hypertensive Disorders of Pregnancy. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2323-2334.	2.8	189
8	VEGF Inhibition, Hypertension, and Renal Toxicity. <i>Current Oncology Reports</i> , 2012, 14, 285-294.	4.0	187
9	Urinary podocyte excretion as a marker for preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 320.e1-320.e7.	1.3	177
10	SARS-CoV-2 Infection and COVID-19 During Pregnancy: A Multidisciplinary Review. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1750-1765.	3.0	175
11	Hypertension in pregnancy: an emerging risk factor for cardiovascular disease. <i>Nature Clinical Practice Nephrology</i> , 2007, 3, 613-622.	2.0	161
12	Hypertension in Pregnancy: Diagnosis, Blood Pressure Goals, and Pharmacotherapy: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2022, 79, HYP0000000000000208.	2.7	161
13	Review: Preeclampsia and future cardiovascular risk: formal risk factor or failed stress test?. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2008, 2, 249-259.	2.1	148
14	Hypertension in pregnancy as a risk factor for cardiovascular disease later in life. <i>Journal of Hypertension</i> , 2010, 28, 826-833.	0.5	147
15	Maternal and foetal outcomes in pregnant patients with active lupus nephritis. <i>Lupus</i> , 2009, 18, 342-347.	1.6	130
16	Glomerular expression of nephrin and synaptopodin, but not podocin, is decreased in kidney sections from women with preeclampsia. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1136-1143.	0.7	128
17	Renal artery revascularization improves heart failure control in patients with atherosclerotic renal artery stenosis. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 813-820.	0.7	117
18	Advances in the pathophysiology of pre-eclampsia and related podocyte injury. <i>Kidney International</i> , 2014, 86, 275-285.	5.2	112

#	ARTICLE	IF	CITATIONS
19	Podocyturia Predates Proteinuria and Clinical Features of Preeclampsia. <i>Hypertension</i> , 2013, 61, 1289-1296.	2.7	111
20	Pregnancy and Reproductive Risk Factors for Cardiovascular Disease in Women. <i>Circulation Research</i> , 2022, 130, 652-672.	4.5	110
21	Batch effect correction for genome-wide methylation data with Illumina Infinium platform. <i>BMC Medical Genomics</i> , 2011, 4, 84.	1.5	108
22	Mechanisms of Key Innate Immune Cells in Early- and Late-Onset Preeclampsia. <i>Frontiers in Immunology</i> , 2020, 11, 1864.	4.8	102
23	Impaired Flow-Mediated Dilation Before, During, and After Preeclampsia. <i>Hypertension</i> , 2016, 67, 415-423.	2.7	100
24	Posterior Reversible Encephalopathy Syndrome and Eclampsia: Pressing the Case for More Aggressive Blood Pressure Control. <i>Mayo Clinic Proceedings</i> , 2011, 86, 851-856.	3.0	99
25	The Management of Hypertension in Pregnancy. <i>Advances in Chronic Kidney Disease</i> , 2013, 20, 229-239.	1.4	96
26	Preeclampsia and cognitive impairment later in life. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 74.e1-74.e11.	1.3	93
27	Contrast Nephropathy After Coronary Angiography. <i>Mayo Clinic Proceedings</i> , 2004, 79, 211-219.	3.0	92
28	Women, Kidney Disease, and Pregnancy. <i>Advances in Chronic Kidney Disease</i> , 2013, 20, 402-410.	1.4	90
29	Preeclampsia and the Future Risk of Hypertension: The Pregnant Evidence. <i>Current Hypertension Reports</i> , 2013, 15, 114-121.	3.5	90
30	Acute Kidney Injury in Pregnancy. <i>Seminars in Nephrology</i> , 2017, 37, 378-385.	1.6	90
31	Urine But Not Serum Soluble Urokinase Receptor (suPAR) May Identify Cases of Recurrent FSGS in Kidney Transplant Candidates. <i>Transplantation</i> , 2013, 96, 394-399.	1.0	88
32	Pregnancy outcomes in autosomal dominant polycystic kidney disease: a case-control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 807-812.	1.5	87
33	Drug Treatment of Hypertension in Pregnancy. <i>Drugs</i> , 2014, 74, 283-296.	10.9	85
34	Pregnancy and Lupus Nephritis. <i>Seminars in Nephrology</i> , 2015, 35, 487-499.	1.6	85
35	Epigenomic Deconvolution of Breast Tumors Reveals Metabolic Coupling between Constituent Cell Types. <i>Cell Reports</i> , 2016, 17, 2075-2086.	6.4	84
36	β_2 -Adrenergic receptor polymorphism and nitric oxide-dependent forearm blood flow responses to isoproterenol in humans. <i>Journal of Physiology</i> , 2003, 546, 583-589.	2.9	82

#	ARTICLE	IF	CITATIONS
37	A history of preeclampsia is associated with a risk for coronary artery calcification 3 decades later. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 519.e1-519.e8.	1.3	82
38	Hypertensive Pregnancy Disorders: Current Concepts. <i>Journal of Clinical Hypertension</i> , 2007, 9, 560-566.	2.0	80
39	Early Onset Preeclampsia Is Associated With Glycocalyx Degradation and Reduced Microvascular Perfusion. <i>Journal of the American Heart Association</i> , 2019, 8, e010647.	3.7	72
40	Ischaemic nephropathy secondary to atherosclerotic renal artery stenosis: clinical and histopathological correlates. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 3615-3622.	0.7	71
41	Data visualization, bar naked: A free tool for creating interactive graphics. <i>Journal of Biological Chemistry</i> , 2017, 292, 20592-20598.	3.4	70
42	Reveal, Donâ€™t Conceal. <i>Circulation</i> , 2019, 140, 1506-1518.	1.6	70
43	Preeclampsia as a risk factor for cardiovascular disease later in life: validation of a preeclampsia questionnaire. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, e11-e13.	1.3	66
44	Obstetric Nephrology. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 2089-2099.	4.5	65
45	Preeclampsia and Hypertensive Disease in Pregnancy: Their Contributions to Cardiovascular Risk. <i>Clinical Cardiology</i> , 2012, 35, 160-165.	1.8	63
46	Impaired Cognition and Brain Atrophy Decades After Hypertensive Pregnancy Disorders. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016, 9, S70-6.	2.2	63
47	TGF Expression and Macrophage Accumulation in Atherosclerotic Renal Artery Stenosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 546-553.	4.5	60
48	Temporal analysis of signaling pathways activated in a murine model of two-kidney, one-clip hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, F1055-F1068.	2.7	58
49	Urinary Extracellular Vesicles of Podocyte Origin and Renal Injury in Preeclampsia. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 3363-3372.	6.1	57
50	Preeclampsia and ESRD: The Role of Shared Risk Factors. <i>American Journal of Kidney Diseases</i> , 2017, 69, 498-505.	1.9	56
51	Renal Disorders in Pregnancy: Core Curriculum 2019. <i>American Journal of Kidney Diseases</i> , 2019, 73, 119-130.	1.9	56
52	Acute Renal Failure in a Young Weight Lifter Taking Multiple Food Supplements, Including Creatine Monohydrate. , 2006, 16, 341-345.		55
53	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> , 2016, 91, 1189-1211.	3.0	55
54	Acute kidney injury following total joint arthroplasty: retrospective analysis. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 1111-1118.	1.6	54

#	ARTICLE	IF	CITATIONS
55	Sex-specific risk of cardiovascular disease and cognitive decline: pregnancy and menopause. <i>Biology of Sex Differences</i> , 2013, 4, 6.	4.1	52
56	Mechanisms and Management of Hypertension in Pregnant Women. <i>Current Hypertension Reports</i> , 2011, 13, 338-346.	3.5	50
57	Targeting senescence improves angiogenic potential of adipose-derived mesenchymal stem cells in patients with preeclampsia. <i>Biology of Sex Differences</i> , 2019, 10, 49.	4.1	49
58	From Static to Interactive: Transforming Data Visualization to Improve Transparency. <i>PLoS Biology</i> , 2016, 14, e1002484.	5.6	49
59	Inhibition of p38 MAPK attenuates renal atrophy and fibrosis in a murine renal artery stenosis model. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, F938-F947.	2.7	47
60	Incidence and prognosis of acute heart failure in the thrombotic microangiopathies. <i>American Journal of Medicine</i> , 2005, 118, 544-547.	1.5	46
61	Preeclampsia and Extracellular Vesicles. <i>Current Hypertension Reports</i> , 2016, 18, 68.	3.5	46
62	Severe Acute Respiratory Syndrome Coronavirus 2, COVID-19, and the Renin-Angiotensin System. <i>Hypertension</i> , 2020, 76, 1350-1367.	2.7	46
63	Reinventing Biostatistics Education for Basic Scientists. <i>PLoS Biology</i> , 2016, 14, e1002430.	5.6	46
64	Elevated urinary podocyte-derived extracellular microvesicles in renovascular hypertensive patients. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw077.	0.7	44
65	Comparison between gadolinium and iodine contrast for percutaneous intervention in atherosclerotic renal artery stenosis: clinical outcomes. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 1233-1240.	0.7	43
66	Page Kidney: Etiology, Renal Function Outcomes and Risk for Future Hypertension. <i>Journal of Clinical Hypertension</i> , 2012, 14, 216-221.	2.0	43
67	The Role of the Podocyte in Preeclampsia. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1337-1340.	4.5	43
68	Why we need to report more than 'Data were Analyzed by t-tests or ANOVA'. <i>ELife</i> , 2018, 7, .	6.0	43
69	Loss of placental growth factor ameliorates maternal hypertension and preeclampsia in mice. <i>Journal of Clinical Investigation</i> , 2018, 128, 5008-5017.	8.2	42
70	Hypertension in pregnancy. <i>Journal of Hypertension</i> , 2012, 30, 1092-1100.	0.5	40
71	Hypertension in pregnancy is a risk factor for peripheral arterial disease decades after pregnancy. <i>Atherosclerosis</i> , 2013, 229, 212-216.	0.8	40
72	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> , 2017, 92, 1328-1340.	3.0	40

#	ARTICLE	IF	CITATIONS
73	Ccl2 deficiency protects against chronic renal injury in murine renovascular hypertension. <i>Scientific Reports</i> , 2018, 8, 8598.	3.3	40
74	The Role of Interleukin-10 in the Pathophysiology of Preeclampsia. <i>Current Hypertension Reports</i> , 2018, 20, 36.	3.5	39
75	Hypertension in Pregnancy: Diagnosis and Treatment. <i>Mayo Clinic Proceedings</i> , 2000, 75, 1071-1076.	3.0	38
76	Diabetes insipidus and anterior pituitary insufficiency as presenting features of Wegener's granulomatosis. <i>American Journal of Kidney Diseases</i> , 2001, 37, e5.1-e5.3.	1.9	38
77	Research Recommendations From the National Institutes of Health Workshop on Predicting, Preventing, and Treating Preeclampsia. <i>Hypertension</i> , 2019, 73, 757-766.	2.7	38
78	Hypertension in Pregnancy Is a Risk Factor for Microalbuminuria Later in Life. <i>Journal of Clinical Hypertension</i> , 2013, 15, 617-623.	2.0	37
79	Left ventricular hypertrophy after hypertensive pregnancy disorders. <i>Heart</i> , 2015, 101, 1584-1590.	2.9	36
80	Renovascular Hypertension: Current Concepts. <i>Seminars in Nephrology</i> , 2005, 25, 261-271.	1.6	35
81	Monogenic forms of low-renin hypertension. <i>Nature Clinical Practice Nephrology</i> , 2006, 2, 624-630.	2.0	35
82	Mass spectrometry as a novel method for detection of podocyuria in pre-eclampsia. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 1555-1561.	0.7	35
83	Persistent Urinary Podocyte Loss following Preeclampsia May Reflect Subclinical Renal Injury. <i>PLoS ONE</i> , 2014, 9, e92693.	2.5	34
84	Pre-Eclamptic Pregnancies: An Opportunity to Identify Women at Risk for Future Cardiovascular Disease. <i>Women's Health</i> , 2008, 4, 133-135.	1.5	31
85	Genome-wide methylation profiling demonstrates hypermethylation in maternal leukocyte DNA in preeclamptic compared to normotensive pregnancies. <i>Hypertension in Pregnancy</i> , 2013, 32, 257-269.	1.1	31
86	Dietary sodium restriction and β 2-adrenergic receptor polymorphism modulate cardiovascular function in humans. <i>Journal of Physiology</i> , 2006, 574, 955-965.	2.9	28
87	Kidney injury during pregnancy: associated comorbid conditions and outcomes. <i>Archives of Gynecology and Obstetrics</i> , 2012, 286, 567-573.	1.7	28
88	The Treatment of Hypertension During Pregnancy: When Should Blood Pressure Medications Be Started?. <i>Current Cardiology Reports</i> , 2013, 15, 412.	2.9	28
89	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> , 2021, 106, 26-41.	3.6	28
90	Acute kidney injury in the pregnant patient. <i>Clinical Nephrology</i> , 2012, 78, 478-486.	0.7	28

#	ARTICLE	IF	CITATIONS
91	Use of Machine Learning Consensus Clustering to Identify Distinct Subtypes of Black Kidney Transplant Recipients and Associated Outcomes. <i>JAMA Surgery</i> , 2022, 157, e221286.	4.3	28
92	Preeclamptic Women Have Decreased Circulating IL-10 (Interleukin-10) Values at the Time of Preeclampsia Diagnosis. <i>Hypertension</i> , 2020, 76, 1817-1827.	2.7	27
93	Clinical research during the COVID-19 pandemic: The role of virtual visits and digital approaches. <i>Journal of Clinical and Translational Science</i> , 2021, 5, e102.	0.6	27
94	Revisiting the role of nephrectomy for advanced renovascular disease. <i>American Journal of Medicine</i> , 2003, 114, 729-735.	1.5	25
95	Hypertension during Pregnancy is Associated with Coronary Artery Calcium Independent of Renal Function. <i>Journal of Women's Health</i> , 2009, 18, 1709-1716.	3.3	25
96	From placenta to podocyte: vascular and podocyte pathophysiology in preeclampsia. <i>Clinical Nephrology</i> , 2012, 78, 241-249.	0.7	24
97	Sex Differences and Renal Protection: Keeping in Touch with Your Feminine Side. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2921-2924.	6.1	24
98	Impact of a History of Hypertension in Pregnancy on Later Diagnosis of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	23
99	Normal early pregnancy. <i>Epigenetics</i> , 2012, 7, 729-734.	2.7	22
100	Preeclampsia/Eclampsia candidate genes show altered methylation in maternal leukocytes of preeclamptic women at the time of delivery. <i>Hypertension in Pregnancy</i> , 2016, 35, 394-404.	1.1	22
101	Transparent reporting for reproducible science. <i>Journal of Neuroscience Research</i> , 2016, 94, 859-864.	2.9	21
102	How accurate are citations of frequently cited papers in biomedical literature?. <i>Clinical Science</i> , 2021, 135, 671-681.	4.3	21
103	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> , 2022, 115, 442-449.	0.5	21
104	Long-Term Follow-Up of Renal Function and Blood Pressure After Selective Renal Arterial Embolization. <i>Perspectives in Vascular Surgery and Endovascular Therapy</i> , 2010, 22, 254-260.	0.6	20
105	Epigenetic and senescence markers indicate an accelerated ageing-like state in women with preeclamptic pregnancies. <i>EBioMedicine</i> , 2021, 70, 103536.	6.1	20
106	Influence of preeclampsia and late-life hypertension on MRI measures of cortical atrophy. <i>Journal of Hypertension</i> , 2017, 35, 2479-2485.	0.5	19
107	Markers of Oxidative Stress and Endothelial Dysfunction Predict Haemodialysis Patients Survival. <i>American Journal of Nephrology</i> , 2019, 50, 115-125.	3.1	19
108	Overlapping pathogenic signalling pathways and biomarkers in preeclampsia and cardiovascular disease. <i>Pregnancy Hypertension</i> , 2020, 20, 131-136.	1.4	19

#	ARTICLE	IF	CITATIONS
109	Uric Acid: A Missing Link Between Hypertensive Pregnancy Disorders and Future Cardiovascular Disease?. <i>Mayo Clinic Proceedings</i> , 2015, 90, 1207-1216.	3.0	18
110	Spot urine protein measurements in normotensive pregnancies, pregnancies with isolated proteinuria and preeclampsia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 313, R418-R424.	1.8	18
111	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> , 2010, 31, 390-397.	3.4	17
112	Hormone therapy and urine protein excretion: a multiracial cohort study, systematic review, and meta-analysis. <i>Menopause</i> , 2018, 25, 625-634.	2.0	17
113	Renovascular hypertension: balancing the controversies in diagnosis and treatment.. <i>Cleveland Clinic Journal of Medicine</i> , 2005, 72, 1135-1144.	1.3	17
114	Adverse outcomes of renovascular hypertension during pregnancy. <i>Nature Clinical Practice Nephrology</i> , 2006, 2, 651-656.	2.0	16
115	The Role of Angiogenic Factors in the Prediction and Diagnosis of Preeclampsia Superimposed on Chronic Hypertension. <i>Hypertension</i> , 2012, 59, 555-557.	2.7	16
116	Kidneys and women's health: key challenges and considerations. <i>Nature Reviews Nephrology</i> , 2018, 14, 203-210.	9.6	15
117	Risk of Symptomatic Kidney Stones During and After Pregnancy. <i>American Journal of Kidney Diseases</i> , 2021, 78, 409-417.	1.9	15
118	Hypertension in pregnancy is associated with elevated homocysteine levels later in life. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 209, 454.e1-454.e7.	1.3	14
119	Correction to "Advances in the pathophysiology of preeclampsia and related podocyte injury". <i>Kidney International</i> , 2014, 86, 445.	5.2	14
120	Pregnancy history and blood-borne microvesicles in middle aged women with and without coronary artery calcification. <i>Atherosclerosis</i> , 2016, 253, 150-155.	0.8	14
121	Electronic Algorithm Is Superior to Hospital Discharge Codes for Diagnoses of Hypertensive Disorders of Pregnancy in Historical Cohorts. <i>Mayo Clinic Proceedings</i> , 2018, 93, 1707-1719.	3.0	14
122	Antithrombotic effects of heme-degrading and heme-binding proteins. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H671-H681.	3.2	14
123	Nanoparticle-Enabled Multiplexed Electrochemical Immunoassay for Detection of Surface Proteins on Extracellular Vesicles. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 52321-52332.	8.0	13
124	Preeclamptic Women Have Disrupted Placental microRNA Expression at the Time of Preeclampsia Diagnosis: Meta-Analysis. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 782845.	4.1	13
125	Acute Kidney Injury in Patients with Inactive Cytochrome P450 Polymorphisms. <i>Renal Failure</i> , 2009, 31, 749-752.	2.1	12
126	Pre-eclampsia and maternal placental syndromes: an indicator or cause of long-term cardiovascular disease?: Figure 1. <i>Heart</i> , 2012, 98, 1109-1111.	2.9	12

#	ARTICLE	IF	CITATIONS
127	Longitudinal characterization of renal proximal tubular markers in normotensive and preeclamptic pregnancies. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 312, R773-R778.	1.8	12
128	Expression of ACE2 in the Intact and Acutely Injured Kidney. <i>Kidney360</i> , 2021, 2, 1095-1106.	2.1	12
129	Impact of Pregnancy on GFR Decline and Kidney Histology in Kidney Transplant Recipients. <i>Kidney International Reports</i> , 2022, 7, 28-35.	0.8	12
130	Hypertension in pregnancy is associated with elevated C-reactive protein levels later in life. <i>Journal of Hypertension</i> , 2013, 31, 2213-2219.	0.5	11
131	Urinary Podocyte Excretion and Proteinuria in Patients Treated with Antivascular Endothelial Growth Factor Therapy for Solid Tumor Malignancies. <i>Oncology</i> , 2014, 86, 271-278.	1.9	11
132	Understanding sex differences in progression and prognosis of chronic kidney disease. <i>Annals of Translational Medicine</i> , 2020, 8, 897-897.	1.7	10
133	Mechanisms of vascular dysfunction in the interleukin-10-deficient murine model of preeclampsia indicate nitric oxide dysregulation. <i>Kidney International</i> , 2021, 99, 646-656.	5.2	10
134	Combined Oral Contraceptive Pill-Induced Hypertension and Hypertensive Disorders of Pregnancy: Shared Mechanisms and Clinical Similarities. <i>Current Hypertension Reports</i> , 2021, 23, 29.	3.5	10
135	The role of type I hypersensitivity reaction and IgE-mediated mast cell activation in acute interstitial nephritis. <i>Clinical Nephrology</i> , 2015, 84 (2015), 138-144.	0.7	10
136	Telehealth versus face-to-face visits: A comprehensive outpatient perspective-based cohort study of patients with kidney disease. <i>PLoS ONE</i> , 2022, 17, e0265073.	2.5	10
137	Preeclampsia: a Cardiorenal Syndrome in Pregnancy. <i>Current Hypertension Reports</i> , 2017, 19, 15.	3.5	9
138	Heme oxygenase-2 protects against ischemic acute kidney injury: influence of age and sex. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F695-F704.	2.7	9
139	Barriers to the Care of Menopausal Women. <i>Mayo Clinic Proceedings</i> , 2019, 94, 191-193.	3.0	9
140	Machine Learning Consensus Clustering Approach for Patients with Lactic Acidosis in Intensive Care Units. <i>Journal of Personalized Medicine</i> , 2021, 11, 1132.	2.5	9
141	Restenosis following Percutaneous Renal Artery Revascularization. <i>Nephron Clinical Practice</i> , 2007, 107, c63-c69.	2.3	8
142	Teaching Quality Essentials. <i>American Journal of Medical Quality</i> , 2013, 28, 214-219.	0.5	8
143	Methodological differences account for inconsistencies in reported free VEGF concentrations in pregnant rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 306, R796-R803.	1.8	8
144	Hypertension in Pregnancy and Future Cardiovascular Event Risk in Siblings. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 894-902.	6.1	8

#	ARTICLE	IF	CITATIONS
145	Subtyping Hyperchloremia among Hospitalized Patients by Machine Learning Consensus Clustering. <i>Medicina (Lithuania)</i> , 2021, 57, 903.	2.0	8
146	Machine Learning Consensus Clustering Approach for Hospitalized Patients with Phosphate Derangements. <i>Journal of Clinical Medicine</i> , 2021, 10, 4441.	2.4	8
147	Machine Learning Prediction Models for Mortality in Intensive Care Unit Patients with Lactic Acidosis. <i>Journal of Clinical Medicine</i> , 2021, 10, 5021.	2.4	8
148	Nephrogenic Fibrosing Dermopathy. <i>New England Journal of Medicine</i> , 2007, 357, e2.	27.0	7
149	Acute Interstitial Nephritis: Etiology, Pathogenesis, Diagnosis, Treatment and Prognosis. <i>Nephrology Research & Reviews</i> , 2013, 5, 13-20.	0.2	7
150	Direct Evidence of Podocyte Damage in Cardiorenal Syndrome Type 2: Preliminary Evidence. <i>CardioRenal Medicine</i> , 2015, 5, 125-134.	1.9	7
151	Machine Learning Consensus Clustering of Hospitalized Patients with Admission Hyponatremia. <i>Diseases (Basel, Switzerland)</i> , 2021, 9, 54.	2.5	7
152	Hyponatremia subgroups among hospitalized patients by machine learning consensus clustering with different patient survival. <i>Journal of Nephrology</i> , 2021, , 1.	2.0	7
153	Characterization of intravascular cellular activation in relationship to subclinical atherosclerosis in postmenopausal women. <i>PLoS ONE</i> , 2017, 12, e0183159.	2.5	6
154	Subtyping hospitalized patients with hypokalemia by machine learning consensus clustering and associated mortality risks. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 253-261.	2.9	6
155	Renal Vascular Disease: A Vexing Challenge for the Clinician. <i>Progress in Cardiovascular Diseases</i> , 2009, 52, 181-183.	3.1	5
156	38-Year-Old Woman With Hypertension, Headaches, and Abdominal Bruit. <i>Mayo Clinic Proceedings</i> , 2010, 85, 674-677.	3.0	5
157	Subclinical hypothyroidism and gestational hypertension: causal or coincidence?. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 688-690.	2.3	5
158	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> , 2021, 26, 879-889.	1.6	5
159	Clinically Distinct Subtypes of Acute Kidney Injury on Hospital Admission Identified by Machine Learning Consensus Clustering. <i>Medical Sciences (Basel, Switzerland)</i> , 2021, 9, 60.	2.9	5
160	Machine Learning Consensus Clustering Approach for Hospitalized Patients with Dysmagnesemia. <i>Diagnostics</i> , 2021, 11, 2119.	2.6	5
161	KLF11 deficiency enhances chemokine generation and fibrosis in murine unilateral ureteral obstruction. <i>PLoS ONE</i> , 2022, 17, e0266454.	2.5	5
162	Pregnancy, Preeclampsia, and Brain. <i>Hypertension</i> , 2018, 72, 1263-1265.	2.7	4

#	ARTICLE	IF	CITATIONS
163	The Case Renal dysfunction in a pregnant patient with IgA nephropathy. <i>Kidney International</i> , 2014, 85, 1477-1478.	5.2	3
164	Ureteral obstruction in cancer patients: a qualitative study. <i>Psycho-Oncology</i> , 2016, 25, 605-609.	2.3	3
165	From Delivery to Dialysis: Does Preeclampsia Count?. <i>American Journal of Kidney Diseases</i> , 2018, 71, 601-604.	1.9	3
166	Novel Genetic Variants in Complement-Mediated Thrombotic Microangiopath. <i>Blood</i> , 2015, 126, 1050-1050.	1.4	3
167	Blood Pressure Variability in Pregnancy: an Opportunity to Develop Improved Prognostic and Risk Assessment Tools. <i>Current Hypertension Reports</i> , 2020, 22, 10.	3.5	3
168	Labile hypertension, increased metanephrines and imaging misadventures. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 1004-1006.	0.7	2
169	Association of deficiencies of catechol-<i>O</i>-methyltransferase and 2-methoxyestradiol with preeclampsia. <i>Expert Review of Obstetrics and Gynecology</i> , 2009, 4, 379-381.	0.4	2
170	Medical and Surgical Illnesses During Pregnancy: Perspectives on Immediate and Long-term Outcomes. <i>Mayo Clinic Proceedings</i> , 2016, 91, 1151-1154.	3.0	2
171	Preeclampsia: Cardiovascular and Renal Risks During and After Pregnancy. , 2019, , 137-147.		2
172	Quantitative Alterations in Complement Alternative Pathway and Related Genetic Analysis in Severe Phenotype Preeclampsia. <i>Kidney360</i> , 2021, 2, 1463-1472.	2.1	2
173	Hypertensive Diseases in Pregnancy and Kidney Function Later in Life. <i>Mayo Clinic Proceedings</i> , 2022, 97, 78-87.	3.0	2
174	Renin Production by Juxtaglomerular Cell Tumors and Clear Cell Renal Cell Carcinoma and the Role of Angiotensin Signaling Inhibitors. <i>Mayo Clinic Proceedings</i> , 2022, 97, 2050-2064.	3.0	2
175	23-Year-Old Man With Hypertension and Flank Trauma. <i>Mayo Clinic Proceedings</i> , 2002, 77, 1229-1232.	3.0	1
176	Post-traumatic haemodialysis catheter fracture with bacteraemia. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 618-619.	0.7	1
177	63-Year-Old Man With Chronic Hepatitis C Virus Infection and Proteinuria. <i>Mayo Clinic Proceedings</i> , 2013, 88, e93-e97.	3.0	1
178	Isolated Proteinuria of Pregnancy: A Call for Action. <i>Kidney International Reports</i> , 2019, 4, 766-768.	0.8	1
179	The effect of early diagnosis and treatment on maternal and fetal outcomes in patients with HELLP syndrome. <i>Biochemia Medica</i> , 0, , 61-70.	2.7	1
180	Pregnancy, Contraception, and Menopause in Advanced Chronic Kidney Disease and Kidney Transplant. <i>Women S Health Reports</i> , 2021, 2, 488-496.	0.8	1

#	ARTICLE	IF	CITATIONS
181	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> , 2021, 9, 782843.	4.1	1
182	Cohort profile: the Olmsted County hypertensive disorders of pregnancy (HDP) cohort using the Rochester Epidemiology Project. <i>BMJ Open</i> , 2022, 12, e055057.	1.9	1
183	The role of nephrectomy for pressor kidney in the current era. <i>American Journal of Hypertension</i> , 2001, 14, A254-A255.	2.0	0
184	Method of diagnosing pre-eclampsia. <i>Expert Opinion on Medical Diagnostics</i> , 2007, 1, 299-302.	1.6	0
185	Urinary Podocyte Excretion as a Marker for Preeclampsia. <i>Obstetrical and Gynecological Survey</i> , 2007, 62, 560-561.	0.4	0
186	25-Year-Old Man With Flank Pain, Hematuria, and Proteinuria. <i>Mayo Clinic Proceedings</i> , 2009, 84, 72-75.	3.0	0
187	Diagnosis, Treatment, and New Developments in Preeclampsia. <i>Current Women's Health Reviews</i> , 2010, 6, 297-302.	0.2	0
188	Multiple Causes for Secondary Hypertension in a Young Female. <i>Nephrology Research & Reviews</i> , 2012, 4, 1-3.	0.2	0
189	Hypertension during pregnancy is associated with increased risk of chronic and end-stage kidney disease. <i>Evidence-based Nursing</i> , 2014, 17, 35-36.	0.2	0
190	Glomerular Disease in Pregnancy. , 2014, , 315-328.		0
191	Managing the Hypoactive Sexual Desire Disorder in Women. <i>Mayo Clinic Proceedings</i> , 2018, 93, 406-408.	3.0	0
192	Rethinking Prenatal Exercise Trials: How Can We Improve Translation?. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1922-1924.	3.0	0
193	Welcome to the New Journal "Kidney and Dialysis. <i>Kidney and Dialysis</i> , 2021, 1, 1-2.	1.0	0
194	Hypertension and Pregnancy. , 2014, , 433-442.		0
195	Preeclampsia and Eclampsia: Nephrologist Perspective. , 2020, , 43-59.		0
196	Intraabdominal pressure as a marker for physiologic and pathologic processes in pregnancy. <i>Hypertension in Pregnancy</i> , 0, , 1-9.	1.1	0