

S Ananth Karumanchi

List of Publications by Year in descending order

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286
papers

37,347
citations

3531
90
h-index

3182
186
g-index

292
all docs

292
docs citations

292
times ranked

25579
citing authors

#	ARTICLE	IF	CITATIONS
1	Excess placental soluble fms-like tyrosine kinase 1 (sFlt1) may contribute to endothelial dysfunction, hypertension, and proteinuria in preeclampsia. Journal of Clinical Investigation, 2003, 111, 649-658.	8.2	3,356
2	Circulating Angiogenic Factors and the Risk of Preeclampsia. New England Journal of Medicine, 2004, 350, 672-683.	27.0	3,158
3	Soluble Endoglin and Other Circulating Antiangiogenic Factors in Preeclampsia. New England Journal of Medicine, 2006, 355, 992-1005.	27.0	1,666
4	Soluble endoglin contributes to the pathogenesis of preeclampsia. Nature Medicine, 2006, 12, 642-649.	30.7	1,653
5	Hypertensive Disorders of Pregnancy. Hypertension, 2018, 72, 24-43.	2.7	1,200
6	Preeclampsia. Circulation Research, 2019, 124, 1094-1112.	4.5	1,019
7	Vitamin D Binding Protein and Vitamin D Status of Black Americans and White Americans. New England Journal of Medicine, 2013, 369, 1991-2000.	27.0	898
8	Preeclampsia, a Disease of the Maternal Endothelium. Circulation, 2011, 123, 2856-2869.	1.6	838
9	Circulating urokinase receptor as a cause of focal segmental glomerulosclerosis. Nature Medicine, 2011, 17, 952-960.	30.7	750
10	Pre-eclampsia: pathogenesis, novel diagnostics and therapies. Nature Reviews Nephrology, 2019, 15, 275-289.	9.6	609
11	A longitudinal study of angiogenic (placental growth factor) and anti-angiogenic (soluble endoglin) Tj ETQq1 1 0.784314 rgBT /Overlook destined to develop preeclampsia and deliver a small for gestational age neonate. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 9-23.	1.5	592
12	Pathogenesis of Preeclampsia. Annual Review of Pathology: Mechanisms of Disease, 2010, 5, 173-192.	22.4	555
13	Angiogenic Factors and the Risk of Adverse Outcomes in Women With Suspected Preeclampsia. Circulation, 2012, 125, 911-919.	1.6	526
14	Cardiac angiogenic imbalance leads to peripartum cardiomyopathy. Nature, 2012, 485, 333-338.	27.8	450
15	Excess Circulating Angiopoietin-2 May Contribute to Pulmonary Vascular Leak in Sepsis in Humans. PLoS Medicine, 2006, 3, e46.	8.4	440
16	First Trimester Placental Growth Factor and Soluble Fms-Like Tyrosine Kinase 1 and Risk for Preeclampsia. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 770-775.	3.6	395
17	PGC1 α drives NAD biosynthesis linking oxidative metabolism to renal protection. Nature, 2016, 531, 528-532.	27.8	395
18	Preeclampsia: The Role of Angiogenic Factors in Its Pathogenesis. Physiology, 2009, 24, 147-158.	3.1	384

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19	Angiogenic Factors and Preeclampsia. Seminars in Nephrology, 2011, 31, 33-46.	1.6	374
20	Circulating Angiogenic Factors in the Pathogenesis and Prediction of Preeclampsia. Hypertension, 2005, 46, 1077-1085.	2.7	342
21	Angiopoietin 2 Is a Partial Agonist/Antagonist of Tie2 Signaling in the Endothelium. Molecular and Cellular Biology, 2009, 29, 2011-2022.	2.3	317
22	Pilot Study of Extracorporeal Removal of Soluble Fms-Like Tyrosine Kinase 1 in Preeclampsia. Circulation, 2011, 124, 940-950.	1.6	311
23	Vitamin D-binding protein modifies the vitamin D-bone mineral density relationship. Journal of Bone and Mineral Research, 2011, 26, 1609-1616.	2.8	308
24	Urinary Placental Growth Factor and Risk of Preeclampsia. JAMA - Journal of the American Medical Association, 2005, 293, 77.	7.4	307
25	Activated vitamin D attenuates left ventricular abnormalities induced by dietary sodium in Dahl salt-sensitive animals. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 16810-16815.	7.1	305
26	Preeclampsia and Angiogenic Imbalance. Annual Review of Medicine, 2008, 59, 61-78.	12.2	283
27	Sequential Changes in Antiangiogenic Factors in Early Pregnancy and Risk of Developing Preeclampsia. Hypertension, 2007, 50, 137-142.	2.7	271
28	The Glomerular Injury of Preeclampsia. Journal of the American Society of Nephrology: JASN, 2007, 18, 2281-2284.	6.1	267
29	Molecular mechanisms of preeclampsia. Microvascular Research, 2008, 75, 1-8.	2.5	252
30	Preeclampsia: A renal perspective. Kidney International, 2005, 67, 2101-2113.	5.2	250
31	Vascular endothelial growth factor is an important determinant of sepsis morbidity and mortality. Journal of Experimental Medicine, 2006, 203, 1447-1458.	8.5	249
32	Recombinant Vascular Endothelial Growth Factor 121 Attenuates Hypertension and Improves Kidney Damage in a Rat Model of Preeclampsia. Hypertension, 2007, 50, 686-692.	2.7	230
33	Endothelial Dysfunction. Hypertension, 2007, 49, 90-95.	2.7	227
34	Soluble Fms-like Tyrosine Kinase 1 and Endothelial Dysfunction in the Pathogenesis of Preeclampsia. Pediatric Research, 2005, 57, 1R-7R.	2.3	217
35	Removal of Soluble Fms-Like Tyrosine Kinase-1 by Dextran Sulfate Apheresis in Preeclampsia. Journal of the American Society of Nephrology: JASN, 2016, 27, 903-913.	6.1	213
36	Pathophysiology of the Clinical Manifestations of Preeclampsia. Clinical Journal of the American Society of Nephrology: CJASN, 2007, 2, 543-549.	4.5	205

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37	Hypothesis: Uric acid, nephron number, and the pathogenesis of essential hypertension. <i>Kidney International</i> , 2004, 66, 281-287.	5.2	201
38	Endostatin Causes G1 Arrest of Endothelial Cells through Inhibition of Cyclin D1. <i>Journal of Biological Chemistry</i> , 2002, 277, 16464-16469.	3.4	197
39	Pathogenesis of preeclampsia. <i>Current Opinion in Nephrology and Hypertension</i> , 2015, 24, 131-138.	2.0	197
40	Preeclampsia and Future Cardiovascular Disease: Potential Role of Altered Angiogenesis and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 6239-6243.	3.6	190
41	The 2021 International Society for the Study of Hypertension in Pregnancy classification, diagnosis & management recommendations for international practice. <i>Pregnancy Hypertension</i> , 2022, 27, 148-169.	1.4	189
42	Twin pregnancy and the risk of preeclampsia: bigger placenta or relative ischemia?. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 428.e1-428.e6.	1.3	186
43	Bioavailable vitamin D is more tightly linked to mineral metabolism than total vitamin D in incident hemodialysis patients. <i>Kidney International</i> , 2012, 82, 84-89.	5.2	176
44	Extra-placental Expression of Vascular Endothelial Growth Factor Receptor-1, (Flt-1) and Soluble Flt-1 (sFlt-1), by Peripheral Blood Mononuclear Cells (PBMCs) in Normotensive and Preeclamptic Pregnant Women. <i>Placenta</i> , 2005, 26, 563-573.	1.5	175
45	VEGF and TGF- β 2 are required for the maintenance of the choroid plexus and ependyma. <i>Journal of Experimental Medicine</i> , 2008, 205, 491-501.	8.5	175
46	Hypertension Induced by Vascular Endothelial Growth Factor Signaling Pathway Inhibition: Mechanisms and Potential Use as a Biomarker. <i>Seminars in Nephrology</i> , 2010, 30, 591-601.	1.6	170
47	Pre-eclampsia and cardiovascular disease. <i>Cardiovascular Research</i> , 2014, 101, 579-586.	3.8	170
48	Preeclampsia: Pathogenesis, Prevention, and Long-Term Complications. <i>Seminars in Nephrology</i> , 2017, 37, 386-397.	1.6	166
49	New Aspects in the Pathophysiology of Preeclampsia. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 2440-2448.	6.1	161
50	Conversion of Peripheral Blood NK Cells to a Decidual NK-like Phenotype by a Cocktail of Defined Factors. <i>Journal of Immunology</i> , 2013, 190, 3939-3948.	0.8	157
51	Mapping the Theories of Preeclampsia and the Role of Angiogenic Factors. <i>Obstetrics and Gynecology</i> , 2007, 109, 168-180.	2.4	155
52	First Trimester Vitamin D, Vitamin D Binding Protein, and Subsequent Preeclampsia. <i>Hypertension</i> , 2010, 56, 758-763.	2.7	151
53	Recombinant Vascular Endothelial Growth Factor 121 Infusion Lowers Blood Pressure and Improves Renal Function in Rats With Placental Ischemia-Induced Hypertension. <i>Hypertension</i> , 2010, 55, 380-385.	2.7	150
54	Angiopoietin-2 may contribute to multiple organ dysfunction and death in sepsis*. <i>Critical Care Medicine</i> , 2012, 40, 3034-3041.	0.9	150

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55	Carbamylation of Serum Albumin as a Risk Factor for Mortality in Patients with Kidney Failure. <i>Science Translational Medicine</i> , 2013, 5, 175ra29.	12.4	149
56	Epidemiology and Mechanisms of Uremia-Related Cardiovascular Disease. <i>Circulation</i> , 2016, 133, 518-536.	1.6	149
57	Transcriptionally Active Syncytial Aggregates in the Maternal Circulation May Contribute to Circulating Soluble Fms-Like Tyrosine Kinase 1 in Preeclampsia. <i>Hypertension</i> , 2012, 59, 256-264.	2.7	148
58	Metabolic reprogramming by the S-nitroso-CoA reductase system protects against kidney injury. <i>Nature</i> , 2019, 565, 96-100.	27.8	148
59	Endostatin is a potential inhibitor of Wnt signaling. <i>Journal of Cell Biology</i> , 2002, 158, 529-539.	5.2	141
60	Circulating Angiogenic Factors in Preeclampsia. <i>Clinical Obstetrics and Gynecology</i> , 2005, 48, 372-386.	1.1	131
61	Clinical characterization and outcomes of preeclampsia with normal angiogenic profile. <i>Hypertension in Pregnancy</i> , 2013, 32, 189-201.	1.1	130
62	Excess soluble vascular endothelial growth factor receptor-1 in amniotic fluid impairs lung growth in rats: linking preeclampsia with bronchopulmonary dysplasia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 302, L36-L46.	2.9	129
63	Molecular Mechanisms of Preeclampsia. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a023473.	6.2	127
64	RNAi modulation of placental sFLT1 for the treatment of preeclampsia. <i>Nature Biotechnology</i> , 2018, 36, 1164-1173.	17.5	126
65	Comparison of partially and fully chemically-modified siRNA in conjugate-mediated delivery in vivo. <i>Nucleic Acids Research</i> , 2018, 46, 2185-2196.	14.5	125
66	Angiogenic factor imbalance early in pregnancy predicts adverse outcomes in patients with lupus and antiphospholipid antibodies: results of the PROMISSE study. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 108.e1-108.e14.	1.3	122
67	Early Outcomes among Those Initiating Chronic Dialysis in the United States. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2642-2649.	4.5	121
68	Angiogenic Factors in Preeclampsia. <i>Hypertension</i> , 2016, 67, 1072-1079.	2.7	121
69	Risk for developing gestational diabetes in women with twin pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 293-299.	1.5	120
70	Imbalances in circulating angiogenic factors in the pathophysiology of preeclampsia and related disorders. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, S1019-S1034.	1.3	120
71	Prediction of Diabetic Nephropathy Using Urine Proteomic Profiling 10 Years Prior to Development of Nephropathy. <i>Diabetes Care</i> , 2007, 30, 638-643.	8.6	118
72	Placental Growth Factor Administration Abolishes Placental Ischemia-Induced Hypertension. <i>Hypertension</i> , 2016, 67, 740-747.	2.7	118

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73	Circulating levels of the antiangiogenic marker sFLT-1 are increased in first versus second pregnancies. American Journal of Obstetrics and Gynecology, 2005, 193, 16-22.	1.3	115
74	Automated assays for sVEGF R1 and PlGF as an aid in the diagnosis of preterm preeclampsia: a prospective clinical study. American Journal of Obstetrics and Gynecology, 2010, 202, 40.e1-40.e7.	1.3	111
75	Epidemiology and Mechanisms of De Novo and Persistent Hypertension in the Postpartum Period. Circulation, 2015, 132, 1726-1733.	1.6	111
76	Soluble fms-like tyrosine kinase 1 promotes angiotensin II sensitivity in preeclampsia. Journal of Clinical Investigation, 2016, 126, 2561-2574.	8.2	111
77	Breathing Life Into the Lifecourse Approach. Hypertension, 2010, 56, 331-334.	2.7	110
78	The Promise of Angiogenic Markers for the Early Diagnosis and Prediction of Preeclampsia. Clinical Chemistry, 2012, 58, 837-845.	3.2	108
79	Lipocalin 2 Diminishes Invasiveness and Metastasis of Ras-transformed Cells. Journal of Biological Chemistry, 2005, 280, 13641-13647.	3.4	107
80	Suppression of the Nitric Oxide Pathway in Metastatic Renal Cell Carcinoma Patients Receiving Vascular Endothelial Growth Factorâ€“Signaling Inhibitors. Hypertension, 2010, 56, 1131-1136.	2.7	107
81	Angiogenic Factors in Diagnosis, Management, and Research in Preeclampsia. Hypertension, 2014, 63, 198-202.	2.7	106
82	Aldosterone Promotes Vascular Remodeling by Direct Effects on Smooth Muscle Cell Mineralocorticoid Receptors. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 355-364.	2.4	104
83	Serum sFlt1 concentration during preeclampsia and mid trimester blood pressure in healthy nulliparous women. American Journal of Obstetrics and Gynecology, 2006, 194, 1034-1041.	1.3	101
84	Cisplatin Nephrotoxicity Involves Mitochondrial Injury with Impaired Tubular Mitochondrial Enzyme Activity. Journal of Histochemistry and Cytochemistry, 2012, 60, 521-529.	2.5	99
85	Plasma Gelsolin and Circulating Actin Correlate with Hemodialysis Mortality. Journal of the American Society of Nephrology: JASN, 2009, 20, 1140-1148.	6.1	98
86	Activation of the orphan endothelial receptor Tie1 modifies Tie2â€“mediated intracellular signaling and cell survival. FASEB Journal, 2007, 21, 3171-3183.	0.5	97
87	Increased Sensitivity to Angiotensin II Is Present Postpartum in Women With a History of Hypertensive Pregnancy. Hypertension, 2010, 55, 1239-1245.	2.7	97
88	Reduced Endoglin Activity Limits Cardiac Fibrosis and Improves Survival in Heart Failure. Circulation, 2012, 125, 2728-2738.	1.6	97
89	Protein Carbamylation in Kidney Disease: Pathogenesis and Clinical Implications. American Journal of Kidney Diseases, 2014, 64, 793-803.	1.9	97
90	Hydrogen Sulfide Attenuates sFlt1-Induced Hypertension and Renal Damage by Upregulating Vascular Endothelial Growth Factor. Journal of the American Society of Nephrology: JASN, 2014, 25, 717-725.	6.1	95

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91	Insulin Resistance and Alterations in Angiogenesis. Hypertension, 2004, 43, 988-992.	2.7	93
92	eNOS Deficiency Acts through Endothelin to Aggravate sFlt-1-Induced Pre-Eclampsia-Like Phenotype. Journal of the American Society of Nephrology: JASN, 2012, 23, 652-660.	6.1	91
93	Circulating Angiogenic Factors and Placental Abruption. Obstetrics and Gynecology, 2006, 108, 338-344.	2.4	90
94	24,25-Dihydroxyvitamin D3 and Vitamin D Status of Community-Dwelling Black and White Americans. Clinical Chemistry, 2015, 61, 877-884.	3.2	90
95	Vitamin D-Binding Protein and Vitamin D in Blacks and Whites. New England Journal of Medicine, 2014, 370, 878-881.	27.0	89
96	Placental Growth Factor Reduces Blood Pressure in a Uteroplacental Ischemia Model of Preeclampsia in Nonhuman Primates. Hypertension, 2016, 67, 1263-1272.	2.7	89
97	Circulating angiogenic and antiangiogenic factors in women with eclampsia. American Journal of Obstetrics and Gynecology, 2011, 204, 152.e1-152.e9.	1.3	88
98	The CXCR4/CXCR7/SDF-1 pathway contributes to the pathogenesis of Shiga toxin-associated hemolytic uremic syndrome in humans and mice. Journal of Clinical Investigation, 2012, 122, 759-776.	8.2	86
99	Circulating Angiogenic Factors and Risk of Adverse Maternal and Perinatal Outcomes in Twin Pregnancies With Suspected Preeclampsia. Hypertension, 2012, 60, 451-458.	2.7	84
100	Renal cancer: molecular mechanisms and newer therapeutic options. Current Opinion in Nephrology and Hypertension, 2002, 11, 37-42.	2.0	81
101	Reactions of Peroxynitrite with Uric Acid: Formation of Reactive Intermediates, Alkylated Products and Triuret, and In Vivo Production of Triuret Under Conditions of Oxidative Stress. Nucleosides, Nucleotides and Nucleic Acids, 2009, 28, 118-149.	1.1	79
102	Preeclampsia and Pregnancy-Related Hypertensive Disorders. Hypertension, 2016, 67, 238-242.	2.7	76
103	Angiogenic Factors in Maternal Circulation and the Risk of Severe Fetal Growth Restriction. American Journal of Epidemiology, 2011, 173, 630-639.	3.4	75
104	Uric acid and preeclampsia. Seminars in Nephrology, 2005, 25, 56-60.	1.6	74
105	Vitamin D Deficiency and Cardiovascular Events in Patients With Coronary Heart Disease: Data From the Heart and Soul Study. American Journal of Epidemiology, 2014, 179, 1279-1287.	3.4	74
106	Exposure to Experimental Preeclampsia in Mice Enhances the Vascular Response to Future Injury. Hypertension, 2015, 65, 863-870.	2.7	73
107	Hydrogen peroxide-responsive copolyoxalate nanoparticles for detection and therapy of ischemia-reperfusion injury. Journal of Controlled Release, 2013, 172, 1102-1110.	9.9	72
108	How Does Smoking Reduce the Risk of Preeclampsia?. Hypertension, 2010, 55, 1100-1101.	2.7	70

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109	Protein carbamylation is associated with heart failure and mortality in diabetic patients with end-stage renal disease. <i>Kidney International</i> , 2015, 87, 1201-1208.	5.2	70
110	Circulating concentrations of soluble endoglin (CD105) in fetal and maternal serum and in amniotic fluid in preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 176.e1-176.e6.	1.3	69
111	Circulating angiogenic proteins in trisomy 13. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 194, 239-245.	1.3	68
112	Prognosis of Acute Kidney Injury and Hepatorenal Syndrome in Patients with Cirrhosis: A Prospective Cohort Study. <i>International Journal of Nephrology</i> , 2015, 2015, 1-9.	1.3	66
113	Genetic predisposition to preeclampsia is conferred by fetal DNA variants near FLT1, a gene involved in the regulation of angiogenesis. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 211-218.	1.3	66
114	Angiogenic Factors in the Pathogenesis of Preeclampsia. <i>Current Topics in Developmental Biology</i> , 2005, 71, 297-312.	2.2	65
115	Interferon γ and Angiogenic Dysregulation in Pregnant Lupus Patients Who Develop Preeclampsia. <i>Arthritis and Rheumatology</i> , 2015, 67, 977-987.	5.6	64
116	Leptin Exacerbates Sepsis-Mediated Morbidity and Mortality. <i>Journal of Immunology</i> , 2010, 185, 517-524.	0.8	63
117	Preventing progression of cardiac hypertrophy and development of heart failure by paricalcitol therapy in rats. <i>Cardiovascular Research</i> , 2011, 91, 632-639.	3.8	61
118	Smooth Muscle Cell α -Mineralocorticoid Receptor as a Mediator of Cardiovascular Stiffness With Aging. <i>Hypertension</i> , 2018, 71, 609-621.	2.7	60
119	Angiogenic factors and preeclampsia. <i>Thrombosis Research</i> , 2009, 123, S93-S99.	1.7	59
120	Cytomegalovirus-Induced Mirror Syndrome Associated With Elevated Levels of Circulating Antiangiogenic Factors. <i>Obstetrics and Gynecology</i> , 2007, 109, 549-552.	2.4	58
121	Angiogenic factors and natural killer (NK) cells in the pathogenesis of preeclampsia. <i>Journal of Reproductive Immunology</i> , 2007, 76, 23-29.	1.9	58
122	WT1-Dependent Sulfatase Expression Maintains the Normal Glomerular Filtration Barrier. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1286-1296.	6.1	58
123	Vascular Endothelial Growth Factor-A and Aldosterone. <i>Hypertension</i> , 2013, 61, 1111-1117.	2.7	57
124	Circulating Antiangiogenic Factors and Myocardial Dysfunction in Hypertensive Disorders of Pregnancy. <i>Hypertension</i> , 2016, 67, 1273-1280.	2.7	57
125	Sequential plasma angiogenic factors levels in women with suspected preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 89.e1-89.e10.	1.3	56
126	Pregnancy Outcomes after Clinical Recovery from AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1566-1574.	6.1	55

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127	Clinical interpretation and implementation of the sFlt-1/PlGF ratio in the prediction, diagnosis and management of preeclampsia. <i>Pregnancy Hypertension</i> , 2022, 27, 42-50.	1.4	55
128	Vascular Endothelial Growth Factor Induces Branching Morphogenesis/Tubulogenesis in Renal Epithelial Cells in a Neuropilin-Dependent Fashion. <i>Molecular and Cellular Biology</i> , 2005, 25, 7441-7448.	2.3	54
129	Klotho Variants and Chronic Hemodialysis Mortality. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 1847-1855.	2.8	54
130	Hydrogen sulfide. <i>Current Opinion in Nephrology and Hypertension</i> , 2015, 24, 170-176.	2.0	54
131	VEGF-C, VEGF-A and related angiogenesis factors as biomarkers of allograft vasculopathy in cardiac transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2013, 32, 120-128.	0.6	53
132	Classical Complement Pathway Activation in the Kidneys of Women With Preeclampsia. <i>Hypertension</i> , 2015, 66, 117-125.	2.7	52
133	Role of elongin-binding domain of von hippel lindau gene product on HuR-mediated VPF/VEGF mRNA stability in renal cell carcinoma. <i>Oncogene</i> , 2005, 24, 7850-7858.	5.9	51
134	Does soluble fms-like tyrosine kinase-1 regulate placental invasion? Insight from the invasive placenta. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, 68.e1-68.e4.	1.3	51
135	The use of angiogenic biomarkers to differentiate non-HELLP related thrombocytopenia from HELLP syndrome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 366-370.	1.5	50
136	Nicotinamide benefits both mothers and pups in two contrasting mouse models of preeclampsia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13450-13455.	7.1	50
137	AP39, a Modulator of Mitochondrial Bioenergetics, Reduces Antiangiogenic Response and Oxidative Stress in Hypoxia-Exposed Trophoblasts. <i>American Journal of Pathology</i> , 2019, 189, 104-114.	3.8	50
138	Plasma Concentrations of Soluble Endoglin versus Standard Evaluation in Patients with Suspected Preeclampsia. <i>PLoS ONE</i> , 2012, 7, e48259.	2.5	49
139	Advances in the understanding of eclampsia. <i>Current Hypertension Reports</i> , 2008, 10, 305-312.	3.5	48
140	Circulating Angiogenic Factors and the Risk of Adverse Outcomes among Haitian Women with Preeclampsia. <i>PLoS ONE</i> , 2015, 10, e0126815.	2.5	48
141	A protocol for developing, disseminating, and implementing a core outcome set for pre-eclampsia. <i>Pregnancy Hypertension</i> , 2016, 6, 274-278.	1.4	48
142	National Heart, Lung, and Blood Institute Working Group Report on Salt in Human Health and Sickness. <i>Hypertension</i> , 2016, 68, 281-288.	2.7	48
143	Revisiting decidual vasculopathy. <i>Placenta</i> , 2016, 42, 37-43.	1.5	48
144	Sexually Dimorphic Crosstalk at the Maternal-Fetal Interface. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4831-e4847.	3.6	48

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145	Placental Vasculature in Health and Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 309-320.	2.7	47
146	Preeclampsia and Retinopathy of Prematurity in Preterm Births. <i>Pediatrics</i> , 2012, 130, e101-e107.	2.1	47
147	Ouabain inhibits placental sFlt1 production by repressing HSP27-dependent HIF1 α pathway. <i>FASEB Journal</i> , 2014, 28, 4324-4334.	0.5	47
148	Endothelial dysfunction and metabolic syndrome in preeclampsia: an alternative viewpoint. <i>Journal of Reproductive Immunology</i> , 2015, 108, 42-47.	1.9	47
149	Soluble Fms-like tyrosine kinase associated with preeclampsia in pregnancy in systemic lupus erythematosus. <i>Journal of Rheumatology</i> , 2008, 35, 631-4.	2.0	47
150	Gene-Centric Analysis of Preeclampsia Identifies Maternal Association at <i>PLEKHG1</i> . <i>Hypertension</i> , 2018, 72, 408-416.	2.7	46
151	Carbon Monoxide Prevents Hypertension and Proteinuria in an Adenovirus sFlt-1 Preeclampsia-Like Mouse Model. <i>PLoS ONE</i> , 2014, 9, e106502.	2.5	45
152	The association of circulating angiogenic factors and HbA1c with the risk of preeclampsia in women with preexisting diabetes. <i>Hypertension in Pregnancy</i> , 2014, 33, 81-92.	1.1	45
153	Angiogenic imbalance in the pathophysiology of preeclampsia: Newer insights. <i>Seminars in Nephrology</i> , 2004, 24, 548-556.	1.6	45
154	High Glycated Albumin and Mortality in Persons with Diabetes Mellitus on Hemodialysis. <i>Clinical Chemistry</i> , 2017, 63, 477-485.	3.2	44
155	Soluble Erythropoietin Receptor Contributes to Erythropoietin Resistance in End-Stage Renal Disease. <i>PLoS ONE</i> , 2010, 5, e9246.	2.5	43
156	Angiogenic biomarkers in triage and risk for preeclampsia with severe features. <i>Pregnancy Hypertension</i> , 2018, 13, 100-106.	1.4	43
157	Pericytes Elicit Resistance to Vemurafenib and Sorafenib Therapy in Thyroid Carcinoma via the TSP-1/TGF β 1 Axis. <i>Clinical Cancer Research</i> , 2018, 24, 6078-6097.	7.0	43
158	Late Postpartum Eclampsia: Examples and Review. <i>Obstetrical and Gynecological Survey</i> , 2006, 61, 471-480.	0.4	41
159	Trophoblast mitochondrial function is impaired in preeclampsia and correlates negatively with the expression of soluble fms-like tyrosine kinase 1. <i>Pregnancy Hypertension</i> , 2016, 6, 313-319.	1.4	41
160	Placenta accreta spectrum: biomarker discovery using plasma proteomics. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 433.e1-433.e14.	1.3	41
161	VHL tumor suppressor regulates Cl ⁻ /HCO ₃ ⁻ exchange and Na ⁺ /H ⁺ exchange activities in renal carcinoma cells. <i>Physiological Genomics</i> , 2001, 5, 119-128.	2.3	40
162	Elevated levels of placental growth factor represent an adaptive host response in sepsis. <i>Journal of Experimental Medicine</i> , 2008, 205, 2623-2631.	8.5	40

#	ARTICLE	IF	CITATIONS
163	Preeclampsia Pathogenesis. Hypertension, 2008, 51, 991-992.	2.7	40
164	Angiogenic dysfunction in molar pregnancy. American Journal of Obstetrics and Gynecology, 2010, 202, 184.e1-184.e5.	1.3	40
165	Vemurafenib-resistance via de novo RBM genes mutations and chromosome 5 aberrations is overcome by combined therapy with palbociclib in thyroid carcinoma with BRAFV600E. Oncotarget, 2017, 8, 84743-84760.	1.8	40
166	Preeclampsia Is Associated With the Presence of Transcriptionally Active Placental Fragments in the Maternal Lung. Hypertension, 2013, 62, 608-613.	2.7	39
167	Relationship between hypoxia and downstream pathogenic pathways in preeclampsia. Hypertension in Pregnancy, 2017, 36, 145-150.	1.1	39
168	Placental lesions of vascular insufficiency are associated with anti-angiogenic state in women with preeclampsia. Hypertension in Pregnancy, 2014, 33, 427-439.	1.1	38
169	FLT1 and transcriptome-wide polyadenylation site (PAS) analysis in preeclampsia. Scientific Reports, 2017, 7, 12139.	3.3	38
170	Research Recommendations From the National Institutes of Health Workshop on Predicting, Preventing, and Treating Preeclampsia. Hypertension, 2019, 73, 757-766.	2.7	38
171	Carbamylation of Serum Albumin and Erythropoietin Resistance in End Stage Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1927-1934.	4.5	37
172	First-Trimester Follistatin-Like-3 Levels in Pregnancies Complicated by Subsequent Gestational Diabetes Mellitus. Diabetes Care, 2010, 33, 664-669.	8.6	36
173	Relationship between nulliparity and preeclampsia may be explained by altered circulating soluble fms-like tyrosine kinase 1. Hypertension in Pregnancy, 2014, 33, 250-259.	1.1	36
174	Familial Factors in the Association between Preeclampsia and Later ESRD. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1819-1826.	4.5	35
175	Circulating anti-angiogenic factors during hypertensive pregnancy and increased risk of respiratory distress syndrome in preterm neonates. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 1447-1452.	1.5	34
176	KRYPTOR-automated angiogenic factor assays and risk of preeclampsia-related adverse outcomes. Hypertension in Pregnancy, 2016, 35, 330-345.	1.1	34
177	Spiral Artery Remodeling in Preeclampsia Revisited. Hypertension, 2013, 62, 1013-1014.	2.7	32
178	Low-Molecular Weight Heparin Increases Circulating sFlt-1 Levels and Enhances Urinary Elimination. PLoS ONE, 2014, 9, e85258.	2.5	31
179	The pathology of eclampsia: An autopsy series. Hypertension in Pregnancy, 2017, 36, 259-268.	1.1	31
180	Placental sFLT1 is associated with complement activation and syncytiotrophoblast damage in preeclampsia. Hypertension in Pregnancy, 2019, 38, 193-199.	1.1	31

#	ARTICLE	IF	CITATIONS
181	Risk of Preeclampsia and Pregnancy Complications in Women With a History of Acute Kidney Injury. Hypertension, 2018, 72, 451-459.	2.7	31
182	Putting pressure on pre-eclampsia. Nature Medicine, 2008, 14, 810-812.	30.7	30
183	Complement 7 Is Up-Regulated in Human Early Diabetic Kidney Disease. American Journal of Pathology, 2018, 188, 2147-2154.	3.8	30
184	Lipocalin 2 Antagonizes the Proangiogenic Action of Ras in Transformed Cells. Molecular Cancer Research, 2006, 4, 821-829.	3.4	29
185	Hypertension During Pregnancy. Hypertension, 2005, 46, 1250-1251.	2.7	28
186	Modeling risk for severe adverse outcomes using angiogenic factor measurements in women with suspected preterm preeclampsia. Prenatal Diagnosis, 2015, 35, 386-393.	2.3	28
187	Review of the immune mechanisms of preeclampsia and the potential of immune modulating therapy. Human Immunology, 2021, 82, 362-370.	2.4	27
188	Receptor tyrosine kinase Tie-1 overexpression in endothelial cells upregulates adhesion molecules. Biochemical and Biophysical Research Communications, 2008, 371, 475-479.	2.1	26
189	The Effects of Parenteral Amino Acid Therapy on Protein Carbamylation in Maintenance Hemodialysis Patients. , 2015, 25, 388-392.		26
190	Serum Angiotensinogen Predicts Mortality and Kidney Outcomes in Decompensated Cirrhosis. Hepatology, 2019, 69, 729-741.	7.3	26
191	The use of angiogenic biomarkers to differentiate non-HELLP related thrombocytopenia from HELLP syndrome. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1-6.	1.5	26
192	Use of Circulating Antiangiogenic Factors to Differentiate Other Hypertensive Disorders From Preeclampsia in a Pregnant Woman on Dialysis. American Journal of Kidney Diseases, 2008, 51, 1029-1032.	1.9	25
193	Cerebrospinal Fluid Protein Changes in Preeclampsia. Hypertension, 2018, 72, 219-226.	2.7	25
194	IL-6 Inhibition Reduces Neuronal Injury in a Murine Model of Ventilator-induced Lung Injury. American Journal of Respiratory Cell and Molecular Biology, 2021, 65, 403-412.	2.9	24
195	Circulating Levels of the Antiangiogenic Marker Soluble FMS-Like Tyrosine Kinase 1 Are Elevated in Women With Pregestational Diabetes and Preeclampsia: Angiogenic markers in preeclampsia and preexisting diabetes. Diabetes Care, 2007, 30, 375-377.	8.6	23
196	Correlation of Cystatin-C with Glomerular Filtration Rate by Inulin Clearance in Pregnancy. Hypertension in Pregnancy, 2012, 31, 22-30.	1.1	23
197	Longitudinal Changes in Protein Carbamylation and Mortality Risk after Initiation of Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1809-1816.	4.5	23
198	Adipose Tissue-Derived Soluble Fms-Like Tyrosine Kinase 1 Is an Obesity-Relevant Endogenous Paracrine Adipokine. Hypertension, 2011, 58, 37-42.	2.7	22

#	ARTICLE	IF	CITATIONS
199	Inadequate safety reporting in pre-eclampsia trials: a systematic evaluation. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 795-803.	2.3	22
200	Down-regulation of soluble fms-like tyrosine kinase 1 expression in invasive placentation. Archives of Gynecology and Obstetrics, 2017, 296, 257-262.	1.7	21
201	Early pregnancy angiogenic markers and spontaneous abortion: an Odense Child Cohort study. American Journal of Obstetrics and Gynecology, 2016, 215, 594.e1-594.e11.	1.3	20
202	Total Versus Free Placental Growth Factor Levels in the Pathogenesis of Preeclampsia. Hypertension, 2020, 76, 875-883.	2.7	20
203	An ACE inhibitor reduces bactericidal activity of human neutrophils in vitro and impairs mouse neutrophil activity in vivo. Science Translational Medicine, 2021, 13, .	12.4	20
204	Induced Human Decidual NK-Like Cells Improve Utero-Placental Perfusion in Mice. PLoS ONE, 2016, 11, e0164353.	2.5	20
205	Regulation of vascular permeability factor/vascular endothelial growth factor (VPF/VEGF-A) expression in podocytes. Kidney International, 2004, 66, 1471-1478.	5.2	19
206	Soluble Endoglin and Other Circulating Antiangiogenic Factors in Preeclampsia. Obstetrical and Gynecological Survey, 2007, 62, 82-83.	0.4	19
207	Risk of ischemic placental disease is increased following in vitro fertilization with oocyte donation: a retrospective cohort study. Journal of Assisted Reproduction and Genetics, 2019, 36, 1917-1926.	2.5	19
208	Risk of pre-eclampsia in patients with a maternal genetic predisposition to common medical conditions: a case-control study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 55-65.	2.3	19
209	Interleukin-6 mediates delirium-like phenotypes in a murine model of urinary tract infection. Journal of Neuroinflammation, 2021, 18, 247.	7.2	19
210	Placental expression of angiogenic factors in Trisomy 13. American Journal of Obstetrics and Gynecology, 2011, 204, 546.e1-546.e4.	1.3	18
211	Associations of pregnancy characteristics with maternal and cord steroid hormones, angiogenic factors, and insulin-like growth factor axis. Cancer Causes and Control, 2011, 22, 1587-1595.	1.8	18
212	Maternal and cord steroid sex hormones, angiogenic factors, and insulin-like growth factor axis in African-American preeclamptic and uncomplicated pregnancies. Cancer Causes and Control, 2012, 23, 779-784.	1.8	18
213	Excess placental secreted frizzled-related protein 1 in maternal smokers impairs fetal growth. Journal of Clinical Investigation, 2015, 125, 4021-4025.	8.2	18
214	Kidney complications: Why don't statins always work?. Nature Medicine, 2010, 16, 38-40.	30.7	17
215	Mid-pregnancy levels of angiogenic markers as indicators of pathways to preterm delivery. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 1135-1141.	1.5	17
216	Circulating Lymphangiogenic Factors in Preeclampsia. Hypertension in Pregnancy, 2013, 32, 42-49.	1.1	17

#	ARTICLE	IF	CITATIONS
217	Transcriptional Patterns in Peritoneal Tissue of Encapsulating Peritoneal Sclerosis, a Complication of Chronic Peritoneal Dialysis. PLoS ONE, 2013, 8, e56389.	2.5	17
218	Angiogenic factor abnormalities and fetal demise in a twin pregnancy. Nature Reviews Nephrology, 2009, 5, 658-662.	9.6	16
219	Preeclampsia: An Old Disease with New Tools for Better Diagnosis and Risk Management. Clinical Chemistry, 2015, 61, 694-698.	3.2	16
220	Metabolic and Hypertensive Complications of Pregnancy in Women with Nephrolithiasis. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 612-619.	4.5	16
221	Hemodynamically-Directed Atenolol Therapy is Associated with a Blunted Rise in Maternal sFLT1 Levels During Pregnancy. Hypertension in Pregnancy, 2009, 28, 42-55.	1.1	15
222	Angiogenic Factor Profiles in Pregnant Women With a History of Early-Onset Severe Preeclampsia Receiving Low-Molecular-Weight Heparin Prophylaxis. Obstetrics and Gynecology, 2018, 131, 63-69.	2.4	15
223	Macrophage Migration Inhibitory Factor as a Novel Biomarker of Portopulmonary Hypertension. Pulmonary Circulation, 2016, 6, 498-507.	1.7	15
224	Chemical optimization of siRNA for safe and efficient silencing of placental sFLT1. Molecular Therapy - Nucleic Acids, 2022, 29, 135-149.	5.1	15
225	Placental soluble fms-like tyrosine kinase expression in small for gestational age infants and risk for adverse outcomes. Placenta, 2017, 52, 10-16.	1.5	14
226	Solving Baroreceptor Mystery: Role of PIEZO Ion Channels. Journal of the American Society of Nephrology: JASN, 2019, 30, 911-913.	6.1	14
227	Protease Activity of Urokinase and Tumor Progression in a Syngeneic Mammary Cancer Model. Journal of the National Cancer Institute, 2006, 98, 756-764.	6.3	13
228	Von Hippel-Lindau gene product directs cytokinesis: a new tumor suppressor function. Journal of Cell Science, 2011, 124, 2132-2142.	2.0	13
229	Regulatory T Cells in Preeclampsia. American Journal of Pathology, 2012, 181, 1900-1902.	3.8	12
230	Immune cell infiltrate at the utero-placental interface is altered in placenta accreta spectrum disorders. Archives of Gynecology and Obstetrics, 2020, 301, 499-507.	1.7	12
231	Placental and endothelial biomarkers for the prediction of superimposed pre-eclampsia in chronic kidney disease. Pregnancy Hypertension, 2021, 24, 58-64.	1.4	12
232	ADAMTS13 Endopeptidase Protects against Vascular Endothelial Growth Factor Inhibitor-Induced Thrombotic Microangiopathy. Journal of the American Society of Nephrology: JASN, 2016, 27, 120-131.	6.1	11
233	Indoxyl sulfate in uremia: an old idea with updated concepts. Journal of Clinical Investigation, 2022, 132, .	8.2	11
234	Is loss of podocyte foot processes necessary for the induction of proteinuria?. American Journal of Kidney Diseases, 2005, 45, 436.	1.9	10

#	ARTICLE	IF	CITATIONS
235	Hemodynamic, Vascular, and Reproductive Impact of FMS-Like Tyrosine Kinase 1 (FLT1) Blockade on the Uteroplacental Circulation During Normal Mouse Pregnancy. <i>Biology of Reproduction</i> , 2012, 86, 57.	2.7	10
236	Identification of Novel Non-secosteroidal Vitamin D Receptor Agonists with Potent Cardioprotective Effects and devoid of Hypercalcemia. <i>Scientific Reports</i> , 2017, 7, 8427.	3.3	10
237	Animal Models of Cardiovascular Complications of Pregnancy. <i>Circulation Research</i> , 2022, 130, 1763-1779.	4.5	10
238	Reduction of carbamylated albumin by extended hemodialysis. <i>Hemodialysis International</i> , 2016, 20, 510-521.	0.9	9
239	Gelsolin is an endogenous inhibitor of syncytiotrophoblast extracellular vesicle shedding in pregnancy. <i>Pregnancy Hypertension</i> , 2016, 6, 333-339.	1.4	9
240	Standardising definitions for the pre-eclampsia core outcome set: A consensus development study. <i>Pregnancy Hypertension</i> , 2020, 21, 208-217.	1.4	9
241	A mouse model of placenta accreta spectrum. <i>Placenta</i> , 2020, 99, 8-15.	1.5	9
242	Complement blockade with eculizumab for treatment of severe Coronavirus Disease 2019 in pregnancy: A case series. <i>American Journal of Reproductive Immunology</i> , 2022, 88, e13559.	1.2	9
243	Siglec-7 as a Novel Biomarker to Predict Mortality in Decompensated Cirrhosis and Acute Kidney Injury. <i>Digestive Diseases and Sciences</i> , 2016, 61, 3609-3620.	2.3	8
244	Toward a Better Diagnosis for Preeclampsia. <i>Clinical Chemistry</i> , 2016, 62, 913-915.	3.2	8
245	A top priority in pre-eclampsia research: development of a reliable and inexpensive urinary screening test. <i>The Lancet Global Health</i> , 2019, 7, e1312-e1313.	6.3	7
246	A complement to kidney disease: CFHR5 nephropathy. <i>Lancet, The</i> , 2010, 376, 748-750.	13.7	6
247	Acute homeostatic changes following Vitamin D2 supplementation. <i>Journal of the Endocrine Society</i> , 2017, 1, 1135-1149.	0.2	6
248	Low Prenatal Vitamin D Metabolite Ratio and Subsequent Postpartum Depression Risk. <i>Journal of Women's Health</i> , 2021, 30, 113-120.	3.3	6
249	Vasculitis Is an Antiangiogenic State. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 8-10.	6.1	5
250	Offspring Cardiovascular Disease in Preeclampsia. <i>Hypertension</i> , 2017, 69, 589-590.	2.7	5
251	Soluble Fms-Like Tyrosine Kinase 1 (sFlt-1) and Risk of Cerebral Vasospasm After Aneurysmal Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2017, 108, 84-89.	1.3	5
252	Development and analytical validation of a novel bioavailable 25-hydroxyvitamin D assay. <i>PLoS ONE</i> , 2021, 16, e0254158.	2.5	5

#	ARTICLE	IF	CITATIONS
253	A prospective study of angiogenic markers and postmenopausal breast cancer risk in the prostate, lung, colorectal, and ovarian cancer screening trial. <i>Cancer Causes and Control</i> , 2016, 27, 1009-1017.	1.8	4
254	Soluble fms-Like Tyrosine Kinase 1 Localization in Renal Biopsies of CKD. <i>Kidney International Reports</i> , 2019, 4, 1735-1741.	0.8	4
255	Vitamin D Binding Protein Deficiency and Homozygous Deletion of the GC Gene. <i>New England Journal of Medicine</i> , 2019, 380, 2582-2587.	27.0	4
256	Urinary Neutrophil Gelatinase-Associated Lipocalin (NGAL) in Patients with Obstructive Sleep Apnea. <i>PLoS ONE</i> , 2016, 11, e0154503.	2.5	4
257	Discovery of antiangiogenic factors in the pathogenesis of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, S1035-S1036.e5.	1.3	4
258	Flt1, pregnancy, and malaria: Evolution of a complex interaction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14243-14244.	7.1	3
259	Lead exposure and association with angiogenic factors and hypertensive disorders of pregnancy. <i>Pregnancy Hypertension</i> , 2020, 22, 93-98.	1.4	3
260	Normalization of wall shear stress as a physiological mechanism for regulating maternal uterine artery expansive remodeling during pregnancy. <i>FASEB BioAdvances</i> , 2021, 3, 702-708.	2.4	3
261	Angiopoietin 2 Is a Partial Agonist/Antagonist of Tie2 Signaling in the Endothelium. <i>Molecular and Cellular Biology</i> , 2009, 29, 3451-3451.	2.3	2
262	Franklin H. Epstein Researcher, Teacher, Clinician, and Humanist. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1285-1289.	4.5	2
263	Targeting tumor vascular endothelium: an emerging concept for cancer therapy. <i>Drug Development Research</i> , 2008, 69, 340-351.	2.9	1
264	Response to Carbillon L et al. letter titled; "The imbalance of circulating angiogenic/anti-angiogenic factors is mild or absent in obese women destined to develop preeclampsia". <i>Hypertension in Pregnancy</i> , 2014, 33, 525-525.	1.1	1
265	Placental Growth Factor as a Novel Marker in Uremia-Related Cardiovascular Disease. <i>American Journal of Nephrology</i> , 2015, 42, 115-116.	3.1	1
266	Aspirin to Prevent Preterm Preeclampsia. <i>Hypertension</i> , 2020, 75, 941-942.	2.7	1
267	Risk-Factor Based Lead Screening and Correlation with Blood Lead Levels in Pregnancy. <i>Maternal and Child Health Journal</i> , 2022, 26, 185-192.	1.5	1
268	Cardiovascular and hemodynamic consequences of recombinant placental growth factor administration in Guinea pigs. <i>Hypertension in Pregnancy</i> , 2022, 41, 99-106.	1.1	1
269	Cytomegalovirus-Induced Mirror Syndrome Associated With Elevated Levels of Angiogenic Factors. <i>Obstetrics and Gynecology</i> , 2007, 109, 1206.	2.4	0
270	Placental Vasculature in Health and Disease. , 2007, , 1488-1500.		0

#	ARTICLE	IF	CITATIONS
271	Pre-Eclampsia, Soluble Fms-Like Tyrosine Kinase 1, and the Risk of Reduced Thyroid Function: Nested Case-Control and Population Based Study. Obstetrical and Gynecological Survey, 2010, 65, 213-214.	0.4	0
272	Hypertension and Kidney Disease in Pregnancy: Introduction. Seminars in Nephrology, 2011, 31, 1-3.	1.6	0
273	Relaxin' with endothelial progenitor cells. Blood, 2012, 119, 326-327.	1.4	0
274	Moving Forward in Sepsis Research. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 1264-1265.	5.6	0
275	Response to Are Aldosterone Levels Inappropriately Low in Preeclampsia?. Hypertension, 2013, 62, e40.	2.7	0
276	The Authors Reply. American Journal of Epidemiology, 2014, 180, 758-758.	3.4	0
277	Welles et al. Respond to "Low Vitamin D and Cardiovascular Disease". American Journal of Epidemiology, 2014, 179, 1291-1292.	3.4	0
278	A Step-Wedge in the Biochemical Diagnosis of Preeclampsia. Clinical Chemistry, 2019, 65, 1348-1349.	3.2	0
279	Oral regimen management of acute hypertension in pregnancy. Lancet, The, 2019, 394, 981-982.	13.7	0
280	Failure in Physiologic Flexibility: Adverse Pregnancy Outcomes in Women with Reduced Renal Reserve. American Journal of Nephrology, 2019, 49, 397-399.	3.1	0
281	Is Prolonging Gestation in Preeclampsia For Better or Worse in Preventing Cardiovascular Disease?. Hypertension, 2021, 78, 1395-1397.	2.7	0
282	Vascular endothelial growth factor decreases blood pressure in hypertensive pregnant rats. FASEB Journal, 2008, 22, 969.2.	0.5	0
283	Placental growth factor administration prevents hypertension, increased sFlt-1 levels and reduced glomerular filtration rate responses to placental ischemia. FASEB Journal, 2016, 30, 1214.8.	0.5	0
284	Insights Into the Role of Tetrahydrobiopterin Deficiency in the Pathogenesis of Gestational Hypertension. Hypertension, 2021, 78, 1885-1887.	2.7	0
285	Angiogenesis and Preeclampsia. , 2022, , 165-185.		0
286	Cell-free plasma RNA signatures as a surrogate biomarker of pregnancy health. Med, 2022, 3, 90-92.	4.4	0