

# Ravi Thadhani

## List of Publications by Citations

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65  
papers

3,262  
citations

26  
h-index

57  
g-index

71  
ext. papers

3,950  
ext. citations

9  
avg, IF

5.44  
L-index

#	Paper	IF	Citations
65	Vitamin D therapy and cardiac structure and function in patients with chronic kidney disease: the PRIMO randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 307, 674-84	27.4	406
64	First trimester placental growth factor and soluble fms-like tyrosine kinase 1 and risk for preeclampsia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 770-5	5.6	353
63	Pilot study of extracorporeal removal of soluble fms-like tyrosine kinase 1 in preeclampsia. <i>Circulation</i> , <b>2011</b> , 124, 940-50	16.7	263
62	Pre-eclampsia: pathogenesis, novel diagnostics and therapies. <i>Nature Reviews Nephrology</i> , <b>2019</b> , 15, 275-289	14.9	259
61	Treatment of hepatitis C virus-associated mixed cryoglobulinemia with direct-acting antiviral agents. <i>Hepatology</i> , <b>2016</b> , 63, 408-17	11.2	187
60	Calciophylaxis. <i>New England Journal of Medicine</i> , <b>2018</b> , 378, 1704-1714	59.2	177
59	Removal of Soluble Fms-Like Tyrosine Kinase-1 by Dextran Sulfate Apheresis in Preeclampsia. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 903-13	12.7	164
58	Patients with Fabry disease on dialysis in the United States. <i>Kidney International</i> , <b>2002</b> , 61, 249-55	9.9	134
57	Epidemiology and Mechanisms of Uremia-Related Cardiovascular Disease. <i>Circulation</i> , <b>2016</b> , 133, 518-36	16.7	108
56	Vitamin D metabolites in captivity? Should we measure free or total 25(OH)D to assess vitamin D status?. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2017</b> , 173, 105-116	5.1	97
55	Heterogeneous Contribution of Insulin Sensitivity and Secretion Defects to Gestational Diabetes Mellitus. <i>Diabetes Care</i> , <b>2016</b> , 39, 1052-5	14.6	93
54	Paricalcitol and endothelial function in chronic kidney disease trial. <i>Hypertension</i> , <b>2014</b> , 64, 1005-11	8.5	89
53	Insulin resistance and alterations in angiogenesis: additive insults that may lead to preeclampsia. <i>Hypertension</i> , <b>2004</b> , 43, 988-92	8.5	84
52	Therapeutic effects of vitamin D analogs on cardiac hypertrophy in spontaneously hypertensive rats. <i>American Journal of Pathology</i> , <b>2010</b> , 177, 622-31	5.8	81
51	Cohort studies: marching forward. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2006</b> , 1, 1117-23	6.9	54
50	Circulating Antiangiogenic Factors and Myocardial Dysfunction in Hypertensive Disorders of Pregnancy. <i>Hypertension</i> , <b>2016</b> , 67, 1273-80	8.5	43
49	Serum testosterone levels and clinical outcomes in male hemodialysis patients. <i>American Journal of Kidney Diseases</i> , <b>2014</b> , 63, 268-75	7.4	38

48	Effect of race/ethnicity on hypertension risk subsequent to gestational diabetes mellitus. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1364-70	3	35
47	Effect of Vitamin D and Omega-3 Fatty Acid Supplementation on Kidney Function in Patients With Type 2 Diabetes: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 1899-1909	27.4	34
46	Concentrations of Trace Elements and Clinical Outcomes in Hemodialysis Patients: A Prospective Cohort Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2018</b> , 13, 907-915	6.9	33
45	modifies -induced kidney disease risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 3446-3451	11.5	31
44	First-trimester follistatin-like-3 levels in pregnancies complicated by subsequent gestational diabetes mellitus. <i>Diabetes Care</i> , <b>2010</b> , 33, 664-9	14.6	31
43	Vitamin D receptor activation and left ventricular hypertrophy in advanced kidney disease. <i>American Journal of Nephrology</i> , <b>2011</b> , 33, 139-49	4.6	30
42	MicroRNA-mediated mechanism of vitamin D regulation of innate immune response. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2014</b> , 144 Pt A, 81-6	5.1	29
41	Low-molecular weight heparin increases circulating sFlt-1 levels and enhances urinary elimination. <i>PLoS ONE</i> , <b>2014</b> , 9, e85258	3.7	29
40	The Role of Vitamin D in CKD Stages 3 to 4: Report of a Scientific Workshop Sponsored by the National Kidney Foundation. <i>American Journal of Kidney Diseases</i> , <b>2018</b> , 72, 834-845	7.4	28
39	Calciophylaxis in peritoneal dialysis patients: a single center cohort study. <i>International Journal of Nephrology and Renovascular Disease</i> , <b>2016</b> , 9, 235-241	2.5	25
38	Direct-acting antiviral therapy slows kidney function decline in patients with Hepatitis C virus infection and chronic kidney disease. <i>Kidney International</i> , <b>2020</b> , 97, 193-201	9.9	23
37	Vitamin D: the more we know, the less we know. <i>Clinical Chemistry</i> , <b>2015</b> , 61, 462-5	5.5	22
36	Vitamin D analogues to target residual proteinuria: potential impact on cardiorenal outcomes. <i>Nephrology Dialysis Transplantation</i> , <b>2015</b> , 30, 1988-94	4.3	21
35	Vitamin D and Atherosclerotic Cardiovascular Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> ,	5.6	20
34	MENTAL HEALTH DISORDERS SUBSEQUENT TO GESTATIONAL DIABETES MELLITUS DIFFER BY RACE/ETHNICITY. <i>Depression and Anxiety</i> , <b>2015</b> , 32, 774-82	8.4	20
33	Vitamin D receptor activation: cardiovascular and renal implications. <i>Kidney International Supplements</i> , <b>2013</b> , 3, 427-430	6.3	20
32	Cohort Study of Severe Bronchiolitis during Infancy and Risk of Asthma by Age 5 Years. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2017</b> , 5, 92-96	5.4	19
31	Copy Number Variation at the APOL1 Locus. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125410	3.7	14

30	Cross-sectional examination of metabolites and metabolic phenotypes in uremia. <i>BMC Nephrology</i> , <b>2015</b> , 16, 98	2.7	13
29	Vitamin D and Calcimimetics in Cardiovascular Disease. <i>Seminars in Nephrology</i> , <b>2018</b> , 38, 251-266	4.8	13
28	Is calcitriol life-protective for patients with chronic kidney disease?. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2009</b> , 20, 2285-90	12.7	12
27	Activated vitamin D sterols in kidney disease. <i>Lancet, The</i> , <b>2008</b> , 371, 542-4	40	10
26	Vitamin D in patients with kidney disease: cautiously optimistic. <i>Advances in Chronic Kidney Disease</i> , <b>2007</b> , 14, 22-6	4.7	10
25	Targeted ablation of the vitamin D 1alpha-hydroxylase gene: getting to the heart of the matter. <i>Kidney International</i> , <b>2008</b> , 74, 141-3	9.9	8
24	Affordable Preeclampsia Therapeutics. <i>Trends in Pharmacological Sciences</i> , <b>2019</b> , 40, 85-87	13.2	8
23	Long-Term Mortality and Bone Safety in Patients with End-Stage Renal Disease Receiving Lanthanum Carbonate. <i>Nephron</i> , <b>2018</b> , 140, 265-274	3.3	8
22	2MD (DP001), a Single Agent in the Management of Hemodialysis Patients: A Randomized Trial. <i>American Journal of Nephrology</i> , <b>2017</b> , 45, 40-48	4.6	7
21	Hemodialysis failure secondary to hydroxocobalamin exposure. <i>Baylor University Medical Center Proceedings</i> , <b>2017</b> , 30, 167-168	0.6	7
20	Vitamin D Toxicity. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , <b>2020</b> , 42, 238-244	1.5	7
19	Gelsolin is an endogenous inhibitor of syncytiotrophoblast extracellular vesicle shedding in pregnancy. <i>Pregnancy Hypertension</i> , <b>2016</b> , 6, 333-339	2.6	7
18	Short and long-term effects of telaprevir on kidney function in patients with hepatitis C virus infection: a retrospective cohort study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124139	3.7	6
17	Urinary Stone Disease and Cardiovascular Disease Risk in a Rural Chinese Population. <i>Kidney International Reports</i> , <b>2017</b> , 2, 1042-1049	4.1	5
16	Impact of vitamin D on cardiac structure and function in chronic kidney disease patients with hypovitaminosis D: a randomized controlled trial and meta-analysis. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2021</b> , 7, 302-311	6.4	5
15	Switching from Epoetin Alfa (Epogen <sup>®</sup> ) to Epoetin Alfa-Epbx (Retacrit <sup>™</sup> ) Using a Specified Dosing Algorithm: A Randomized, Non-Inferiority Study in Adults on Hemodialysis. <i>American Journal of Nephrology</i> , <b>2018</b> , 48, 214-224	4.6	5
14	Vitamin D and omega-3 trial to prevent and treat diabetic kidney disease: Rationale, design, and baseline characteristics. <i>Contemporary Clinical Trials</i> , <b>2018</b> , 74, 11-17	2.3	4
13	Vitamin D-Binding Protein Deficiency and Homozygous Deletion of the GC Gene. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 2584-2585	59.2	3

12	Soluble Fms-Like Tyrosine Kinase 1 (sFlt-1) and Risk of Cerebral Vasospasm After Aneurysmal Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , <b>2017</b> , 108, 84-89	2.1	3
11	Voriconazole-Induced Periostitis & Enthesopathy in Solid Organ Transplant Patients: Case Reports. <i>Journal of Biosciences and Medicines</i> , <b>2016</b> , 4, 8-17	0.2	3
10	Insulin Resistant Gestational Glucose Intolerance Is Associated With Adverse Perinatal Outcomes. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A434-A434	0.4	3
9	Effects of long-term vitamin D and n-3 fatty acid supplementation on inflammatory and cardiac biomarkers in patients with type 2 diabetes: secondary analyses from a randomised controlled trial. <i>Diabetologia</i> , <b>2021</b> , 64, 437-447	10.3	2
8	Anticoagulation in patients with kidney failure on dialysis: factor XI as a therapeutic target. <i>Kidney International</i> , <b>2021</b> , 100, 1199-1207	9.9	2
7	Serum phospholipid fraction of polyunsaturated fatty acids is the preferred indicator for nutrition and health status in hemodialysis patients. <i>Journal of Nutritional Biochemistry</i> , <b>2016</b> , 38, 18-24	6.3	1
6	Hypertension Risk Subsequent to Gestational Dysglycemia Is Modified by Race/Ethnicity. <i>Hypertension</i> , <b>2016</b> , 67, 223-8	8.5	1
5	Vitamin D for Cardiovascular Disease Prevention in Women: State of the Evidence. <i>Current Cardiovascular Risk Reports</i> , <b>2010</b> , 4, 216-221	0.9	1
4	The authors reply. <i>American Journal of Epidemiology</i> , <b>2014</b> , 180, 758	3.8	
3	Vitamin D, Hypertension, Left Ventricular Hypertrophy, and Diastolic Dysfunction. <i>Current Cardiovascular Risk Reports</i> , <b>2011</b> , 5, 314-322	0.9	
2	Phospholipid PUFA: a better indicator for assessing health risks. <i>FASEB Journal</i> , <b>2013</b> , 27, 1072.16	0.9	
1	MP350VITAMIN D RECEPTOR ACTIVATION INCREASES SERUM SCLEROSTIN IN CKD PATIENTS: A RANDOMIZED CLINICAL TRIAL. <i>Nephrology Dialysis Transplantation</i> , <b>2016</b> , 31, i456-i456	4.3	