Maryam Afkarian

List of Publications by Year
in descending order

25 papers	3,286 citations	393982 19 h-index	610482 24 g-index
25 all docs	25 docs citations	25 times ranked	5393 citing authors

#	Article	IF	Citations
1	Diabetic kidney disease in children and adolescents: an update. Pediatric Nephrology, 2022, 37, 2583-2597.	0.9	7
2	Non-Alcoholic Steatohepatitis Severity Associates with FGF21 Level and Kidney Glucose Uptake. Metabolic Syndrome and Related Disorders, 2021, 19, 491-497.	0.5	2
3	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. New England Journal of Medicine, 2020, 382, 2493-2503.	13.9	228
4	Preventing Early Renal Loss in Diabetes (PERL) Study: A Randomized Double-Blinded Trial of Allopurinolâ€"Rationale, Design, and Baseline Data. Diabetes Care, 2019, 42, 1454-1463.	4.3	39
5	Urinary Renin in Patients and Mice With Diabetic Kidney Disease. Hypertension, 2019, 74, 83-94.	1.3	33
6	The NASA Twins Study: A multidimensional analysis of a year-long human spaceflight. Science, 2019, 364, .	6.0	576
7	The early natural history of albuminuria in young adults with youth-onset type 1 and type 2 diabetes. Journal of Diabetes and Its Complications, 2018, 32, 1160-1168.	1.2	25
8	Urine Complement Proteins and the Risk of Kidney Disease Progression and Mortality in Type 2 Diabetes. Diabetes Care, 2018, 41, 2361-2369.	4.3	21
9	Immunity and inflammation in diabetic kidney disease: translating mechanisms to biomarkers and treatment targets. American Journal of Physiology - Renal Physiology, 2017, 312, F716-F731.	1.3	184
10	Urine RAS components in mice and people with type 1 diabetes and chronic kidney disease. American Journal of Physiology - Renal Physiology, 2017, 313, F487-F494.	1.3	32
11	Vitamin D and Albuminuria in Youth with and without Type 1 Diabetes. Hormone Research in Paediatrics, 2017, 87, 385-395.	0.8	4
12	Absolute Rates of Heart Failure, Coronary Heart Disease, and Stroke in Chronic Kidney Disease. JAMA Cardiology, 2017, 2, 314.	3.0	115
13	Metabolomics and Gene Expression Analysis Reveal Down-regulation of the Citric Acid (TCA) Cycle in Non-diabetic CKD Patients. EBioMedicine, 2017, 26, 68-77.	2.7	103
14	Identification, Confirmation, and Replication of Novel Urinary MicroRNA Biomarkers in Lupus Nephritis and Diabetic Nephropathy. Clinical Chemistry, 2017, 63, 1515-1526.	1.5	76
15	An Optimized Method for Protein Extraction from OCT-Embedded Human Kidney Tissue for Protein Quantification by LC-MS/MS Proteomics. Drug Metabolism and Disposition, 2016, 44, 1692-1696.	1.7	14
16	Markers of kidney disease and risk of subclinical and clinical heart failure in African Americans: the Jackson Heart Study. Nephrology Dialysis Transplantation, 2016, 31, 2057-2064.	0.4	10
17	Clinical Manifestations of Kidney Disease Among US Adults With Diabetes, 1988-2014. JAMA - Journal of the American Medical Association, 2016, 316, 602.	3.8	669
18	Serum amyloid a and risk of death and end-stage renal disease in diabetic kidney disease. Journal of Diabetes and Its Complications, 2016, 30, 1467-1472.	1.2	23

#	Article	IF	Citations
19	Diabetes, Kidney Disease, and Cardiovascular Outcomes in the Jackson Heart Study. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1384-1391.	2.2	32
20	A Cluster of Proteins Implicated in Kidney Disease Is Increased in High-Density Lipoprotein Isolated from Hemodialysis Subjects. Journal of Proteome Research, 2015, 14, 2792-2806.	1.8	46
21	Urine matrix metalloproteinase-7 and risk of kidney disease progression and mortality in type 2 diabetes. Journal of Diabetes and Its Complications, 2015, 29, 1024-1031.	1.2	22
22	Urinary excretion of RAS, BMP, and WNT pathway components in diabetic kidney disease. Physiological Reports, 2014, 2, e12010.	0.7	13
23	Renal Outcomes in Patients with Type 1 Diabetes and Macroalbuminuria. Journal of the American Society of Nephrology: JASN, 2014, 25, 2342-2350.	3.0	76
24	Kidney Disease and Increased Mortality Risk in Type 2 Diabetes. Journal of the American Society of Nephrology: JASN, 2013, 24, 302-308.	3.0	862
25	Optimizing a Proteomics Platform for Urine Biomarker Discovery. Molecular and Cellular Proteomics, 2010, 9, 2195-2204.	2.5	74