Farsad Afshinnia

List of Publications by Year
in descending order

34 papers	962 citations	393982 19 h-index	454577 30 g-index
34 all docs	34 docs citations	34 times ranked	1512 citing authors

#	Article	IF	Citations
1	Lipidomic approaches to dissect dysregulated lipid metabolism in kidney disease. Nature Reviews Nephrology, 2022, 18, 38-55.	4.1	46
2	High-Throughput Metabolomics and Diabetic Kidney Disease Progression: Evidence from the Chronic Renal Insufficiency (CRIC) Study. American Journal of Nephrology, 2022, 53, 215-225.	1.4	14
3	Tryptophan levels associate with incident cardiovascular disease in chronic kidney disease. CKJ: Clinical Kidney Journal, 2021, 14, 1097-1105.	1.4	19
4	Circulating Free Fatty Acid and Phospholipid Signature Predicts Early Rapid Kidney Function Decline in Patients With Type 1 Diabetes. Diabetes Care, 2021, 44, 2098-2106.	4.3	22
5	Prediction of Incident Atrial Fibrillation in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort Study. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1015-1024.	2.2	7
6	Diminished retinal complex lipid synthesis and impaired fatty acid β-oxidation associated with human diabetic retinopathy. JCI Insight, 2021, 6, .	2.3	20
7	Comparison of the characteristics of adult liver transplant recipients with prope (almost) tolerance and full immunosuppression regimen. Transplant Immunology, 2021, 68, 101440.	0.6	3
8	Elevated lipoxygenase and cytochrome P450 products predict progression of chronic kidney disease. Nephrology Dialysis Transplantation, 2020, 35, 303-312.	0.4	22
9	A Targeted Multiomics Approach to Identify Biomarkers Associated with Rapid eGFR Decline in Type 1 Diabetes. American Journal of Nephrology, 2020, 51, 839-848.	1.4	10
10	Lipids and Cardiovascular Risk with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 5-7.	2.2	14
11	Plasma lipidomic profiling identifies a novel complex lipid signature associated with ischemic stroke in chronic kidney disease. Journal of Translational Science, 2020, 6, .	0.2	7
12	Plasma lipidomic profiling identifies a novel complex lipid signature associated with ischemic stroke in chronic kidney disease. Journal of Translational Science, 2020, 6, .	0.2	3
13	Differential network enrichment analysis reveals novel lipid pathways in chronic kidney disease. Bioinformatics, 2019, 35, 3441-3452.	1.8	26
14	Asymmetrical flow field-flow fractionation for improved characterization of human plasma lipoproteins. Analytical and Bioanalytical Chemistry, 2019, 411, 777-786.	1.9	21
15	Accelerated podocyte detachment early after kidney transplantation is related to long-term allograft loss of function. Nephrology Dialysis Transplantation, 2019, 34, 1232-1239.	0.4	21
16	Increased lipogenesis and impaired β-oxidation predict type 2 diabetic kidney disease progression in American Indians. JCI Insight, 2019, 4, .	2.3	74
17	Lipidomics and Biomarker Discovery in Kidney Disease. Seminars in Nephrology, 2018, 38, 127-141.	0.6	38
18	Probing the application range and selectivity of a differential mobility spectrometry–mass spectrometry platform for metabolomics. Analytical and Bioanalytical Chemistry, 2018, 410, 2865-2877.	1.9	14

#	Article	IF	Citations
19	Impaired Î²-Oxidation and Altered Complex Lipid Fatty Acid Partitioning with Advancing CKD. Journal of the American Society of Nephrology: JASN, 2018, 29, 295-306.	3.0	122
20	Gut Microbial Product Predicts Cardiovascular Risk in Chronic Kidney Disease Patients. American Journal of Nephrology, 2018, 48, 269-277.	1.4	32
21	Link of dietary patterns with metabolic syndrome: analysis of the National Health and Nutrition Examination Survey. Nutrition and Diabetes, 2017, 7, e255-e255.	1.5	50
22	Myeloperoxidase Levels and Its Product 3-Chlorotyrosine Predict Chronic Kidney Disease Severity and Associated Coronary Artery Disease. American Journal of Nephrology, 2017, 46, 73-81.	1.4	32
23	Accelerated podocyte detachment and progressiveÂpodocyte loss from glomeruli withÂageÂin Alport Syndrome. Kidney International, 2017, 92, 1515-1525.	2.6	44
24	Podocyte Depletion in Thin GBM and Alport Syndrome. PLoS ONE, 2016, 11, e0155255.	1.1	36
25	Reverse Epidemiology of Blood Pressure in Peritoneal Dialysis Associated with Dynamic Deterioration of Left Ventricular Function. Peritoneal Dialysis International, 2016, 36, 154-162.	1.1	17
26	Lipidomic Signature of Progression of Chronic Kidney Disease in the Chronic Renal Insufficiency Cohort. Kidney International Reports, 2016, 1, 256-268.	0.4	69
27	Association of Hypoalbuminemia With Osteoporosis: Analysis of the National Health and Nutrition Examination Survey. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2468-2474.	1.8	33
28	Hypoalbuminemia and Osteoporosis: Reappraisal of a Controversy. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 167-175.	1.8	31
29	Hyponatremia and osteoporosis: reappraisal of a novel association. Osteoporosis International, 2015, 26, 2291-2298.	1.3	21
30	Evaluation of characteristics, associations and clinical course of isolated spontaneous renal artery dissection. Nephrology Dialysis Transplantation, 2013, 28, 2089-2098.	0.4	38
31	Effect of ionized serum calcium on outcomes in acute kidney injury needing renal replacement therapy: secondary analysis of the acute renal failure trial network study. Renal Failure, 2013, 35, 1310-1318.	0.8	23
32	Focal segmental glomerulosclerosis in association with neurofibromatosis type 1: a case report and proposed molecular pathways. CKJ: Clinical Kidney Journal, 2013, 6, 208-210.	1.4	11
33	The Effect of Different Dialysate Magnesium Concentrations on QTc Dispersion in Hemodialysis Patients. Renal Failure, 2012, 34, 408-412.	0.8	12
34	Syndrome of Inappropriate Antidiuretic Hormone in Association with Amiodarone Therapy: A Case Report and Review of Literature. Renal Failure, 2011, 33, 456-458.	0.8	10