Moumita Barua

List of Publications by Year
in descending order

32 papers	1,395 citations	687363 13 h-index	526287 27 g-index
33 all docs	33 docs citations	33 times ranked	2142 citing authors

#	Article	IF	Citations
1	Population-based studies reveal an additive role of type IV collagen variants in hematuria and albuminuria. Pediatric Nephrology, 2022, 37, 253-262.	1.7	9
2	The Canadian Glomerulonephritis Registry (CGNR) and Translational Research Initiative: Rationale and Clinical Research Protocol. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812210890.	1.1	1
3	The 2019 and 2021 International Workshops on Alport Syndrome. European Journal of Human Genetics, 2022, 30, 507-516.	2.8	12
4	Explainable Biomarkers for Automated Glomerular and Patient-Level Disease Classification. Kidney360, 2022, 3, 534-545.	2.1	4
5	GWAS of Hematuria. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 672-683.	4.5	7
6	Type IV Collagen Variants in CKD: Performance of Computational Predictions for Identifying Pathogenic Variants. Kidney Medicine, 2021, 3, 257-266.	2.0	9
7	A Rare Autosomal Dominant Variant in Regulator of Calcineurin Type 1 (RCAN1) Gene Confers Enhanced Calcineurin Activity and May Cause FSGS. Journal of the American Society of Nephrology: JASN, 2021, 32, 1682-1695.	6.1	3
8	LAMA2 and LOXL4 are candidate FSGS genes. BMC Nephrology, 2021, 22, 320.	1.8	2
9	Clinical trial recommendations for potential Alport syndrome therapies. Kidney International, 2020, 97, 1109-1116.	5.2	7
10	Frequency Weighted Finite Control Set MPC of Multilevel Inverter for Controlled Spectrum of Load Current. , 2020, , .		0
11	Evaluation of the Genetic Association Between Adult Obesity and Neuropsychiatric Disease. Diabetes, 2019, 68, 2235-2246.	0.6	7
12	Integration of Genetic Testing and Pathology for the Diagnosis of Adults with FSGS. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 213-223.	4.5	100
13	Advances in molecular diagnosis and therapeutics in nephrotic syndrome and focal and segmental glomerulosclerosis. Current Opinion in Nephrology and Hypertension, 2018, 27, 194-200.	2.0	10
14	X-Linked Glomerulopathy Due to COL4A5 FounderÂVariant. American Journal of Kidney Diseases, 2018, 71, 441-445.	1.9	5
15	Frequency and Associations of Prescription Nonsteroidal Anti-inflammatory Drug Use Among Patients With a Musculoskeletal Disorder and Hypertension, Heart Failure, or Chronic Kidney Disease. JAMA Internal Medicine, 2018, 178, 1516.	5.1	26
16	Imaging-Based Diagnosis of Autosomal Dominant Polycystic Kidney Disease. , 2018, , 133-142.		0
17	Safety and Efficacy of 3% Sodium Tetradecyl Sulfate Foam Sclerotherapy for the Treatment of Liver Cysts in Patients with Autosomal Dominant Polycystic Kidney Disease. Gastroenterology, 2017, 152, S1156.	1.3	0
18	Patient Engagement in Kidney Research: Opportunities and Challenges Ahead. Canadian Journal of Kidney Health and Disease, 2017, 4, 205435811774058.	1.1	12

#	Article	IF	Citations
19	Mutations in PAX2 Associate with Adult-Onset FSGS. Journal of the American Society of Nephrology: JASN, 2014, 25, 1942-1953.	6.1	96
20	Genetic testing for nephrotic syndrome and FSGS in the era of next-generation sequencing. Kidney International, 2014, 85, 1030-1038.	5.2	61
21	Exome sequencing and in vitro studies identified podocalyxin as a candidate gene for focal and segmental glomerulosclerosis. Kidney International, 2014, 85, 124-133.	5.2	41
22	Mutations in the Gene That Encodes the F-Actin Binding Protein Anillin Cause FSGS. Journal of the American Society of Nephrology: JASN, 2014, 25, 1991-2002.	6.1	124
23	Focal and Segmental Glomerulosclerosis. , 2014, , 33-49.		0
24	Mutations in the INF2 gene account for a significant proportion of familial but not sporadic focal and segmental glomerulosclerosis. Kidney International, 2013, 83, 316-322.	5.2	104
25	ADCK4 mutations promote steroid-resistant nephrotic syndrome through CoQ10 biosynthesis disruption. Journal of Clinical Investigation, 2013, 123, 5179-5189.	8.2	275
26	Diagnosis of Autosomal-Dominant Polycystic Kidney Disease: An Integrated Approach. Seminars in Nephrology, 2010, 30, 356-365.	1.6	27
27	Identifying susceptibility genes of IgA nephropathy: research in progress. Nephrology Dialysis Transplantation, 2009, 24, 2957-2959.	0.7	0
28	Family History of Renal Disease Severity Predicts the Mutated Gene in ADPKD. Journal of the American Society of Nephrology: JASN, 2009, 20, 1833-1838.	6.1	110
29	Successful Pregnancies on Nocturnal Home Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 392-396.	4.5	189
30	Androgen Receptor Remains Critical for Cell-Cycle Progression in Androgen-Independent CWR22 Prostate Cancer Cells. American Journal of Pathology, 2006, 169, 682-696.	3.8	69
31	Conversion Disorder in a Patient with Diffuse Axonal Injury. Canadian Journal of Psychiatry, 2004, 49, 217-217.	1.9	1
32	A Direct Î²-Catenin-independent Interaction between Androgen Receptor and T Cell Factor 4. Journal of Biological Chemistry, 2003, 278, 30828-30834.	3.4	84