Francesca Becherucci

List of Publications by Year
in descending order

34 papers	2,107 citations	471061 17 h-index	476904 29 g-index
34 all docs	34 docs citations	34 times ranked	2619 citing authors

#	Article	IF	Citations
1	Regeneration of Glomerular Podocytes by Human Renal Progenitors. Journal of the American Society of Nephrology: JASN, 2009, 20, 322-332.	3.0	483
2	Essential but differential role for CXCR4 and CXCR7 in the therapeutic homingof human renal progenitor cells. Journal of Experimental Medicine, 2008, 205, 479-490.	4.2	245
3	Endocycle-related tubular cell hypertrophy and progenitor proliferation recover renal function after acute kidney injury. Nature Communications, 2018, 9, 1344.	5.8	185
4	Renal Progenitor Cells Contribute to Hyperplastic Lesions of Podocytopathies and Crescentic Glomerulonephritis. Journal of the American Society of Nephrology: JASN, 2009, 20, 2593-2603.	3.0	173
5	Chronic kidney disease in children. CKJ: Clinical Kidney Journal, 2016, 9, 583-591.	1.4	167
6	Notch Activation Differentially Regulates Renal Progenitors Proliferation and Differentiation Toward the Podocyte Lineage in Glomerular Disorders. Stem Cells, 2010, 28, 1674-1685.	1.4	152
7	Podocyte Regeneration Driven by Renal Progenitors Determines Glomerular Disease Remission and Can Be Pharmacologically Enhanced. Stem Cell Reports, 2015, 5, 248-263.	2.3	112
8	Heterogeneous Genetic Alterations in Sporadic Nephrotic Syndrome Associate with Resistance to Immunosuppression. Journal of the American Society of Nephrology: JASN, 2015, 26, 230-236.	3.0	84
9	The genetic and clinical spectrum of a large cohort of patients with distal renal tubular acidosis. Kidney International, 2017, 91, 1243-1255.	2.6	79
10	Human Urine-Derived Renal Progenitors for Personalized Modeling of Genetic Kidney Disorders. Journal of the American Society of Nephrology: JASN, 2015, 26, 1961-1974.	3.0	74
11	Reverse Phenotyping after Whole-Exome Sequencing in Steroid-Resistant Nephrotic Syndrome. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 89-100.	2.2	60
12	Anti-fibrotic treatments: A review of clinical evidence. Matrix Biology, 2018, 68-69, 333-354.	1.5	49
13	How much can the tubule regenerate and who does it? An open question. Nephrology Dialysis Transplantation, 2016, 31, 1243-1250.	0.4	44
14	The Role of Endothelial Progenitor Cells in Acute Kidney Injury. Blood Purification, 2009, 27, 261-270.	0.9	36
15	Pretransplant serum FT3 levels in kidney graft recipients are useful for identifying patients with higher risk for graft failure. Clinical Endocrinology, 2007, 68, 070907132242007-???.	1.2	24
16	Sex and Gender Differences in Kidney Cancer: Clinical and Experimental Evidence. Cancers, 2021, 13, 4588.	1.7	24
17	Regenerating the kidney using human pluripotent stem cells and renal progenitors. Expert Opinion on Biological Therapy, 2018, 18, 795-806.	1.4	20
18	Lessons from genetics: is it time to revise the therapeutic approach to children with steroid-resistant nephrotic syndrome?. Journal of Nephrology, 2016, 29, 543-550.	0.9	14

#	Article	IF	Citations
19	Next generation sequencing and functional analysis of patient urine renal progenitor-derived podocytes to unravel the diagnosis underlying refractory lupus nephritis. Nephrology Dialysis Transplantation, 2016, 31, 1541-1545.	0.4	11
20	Aetiology, course and treatment of acute tubulointerstitial nephritis in paediatric patients: a cross-sectional web-based survey. BMJ Open, 2021, 11, e047059.	0.8	11
21	Low-Dose Antibiotic Prophylaxis Induces Rapid Modifications of the Gut Microbiota in Infants With Vesicoureteral Reflux. Frontiers in Pediatrics, 2021, 9, 674716.	0.9	11
22	Renal progenitors and childhood: from development to disorders. Pediatric Nephrology, 2014, 29, 711-719.	0.9	10
23	Look Alike, Sound Alike: Phenocopies in Steroid-Resistant Nephrotic Syndrome. International Journal of Environmental Research and Public Health, 2020, 17, 8363.	1.2	10
24	When Foots Come First: Early Signs of Podocyte Injury in Fabry Nephropathy Without Proteinuria. Nephron, 2015, 129, 3-5.	0.9	9
25	Expectations in children with glomerular diseases from SGLT2 inhibitors. Pediatric Nephrology, 2022, 37, 2997-3008.	0.9	6
26	Clinical and Genetic Characterization of Patients with Bartter and Gitelman Syndrome. International Journal of Molecular Sciences, 2022, 23, 5641.	1.8	4
27	A Road to Chronic Kidney Disease. American Journal of Pathology, 2015, 185, 2072-2075.	1.9	3
28	A link between stemness and tumorigenesis in the kidney. Nature Reviews Nephrology, 2018, 14, 215-216.	4.1	3
29	Principles of Kidney Regeneration. , 2017, , 973-988.		2
30	Defining diagnostic trajectories in patients with podocytopathies. CKJ: Clinical Kidney Journal, 2022, 15, 2006-2019.	1.4	2
31	MO072GENETIC AND CLINICAL CHARACTERIZATION OF A LARGE COHORT OF PATIENTS WITH DISTAL RENAL TUBULAR ACIDOSIS AND CLINICAL CHARACTERIZATION OF A LARGE COHORT OF PATIENTS WITH DISTAL RENAL TUBULAR ACIDOSIS. Nephrology Dialysis Transplantation, 2017, 32, iii76-iii77.	0.4	0
32	FO057WHOLE-EXOME SEQUENCING FOR PERSONALIZED MANAGEMENT OF IDIOPATHIC NEPHROTIC SYNDROME. Nephrology Dialysis Transplantation, 2018, 33, i43-i43.	0.4	0
33	P1813CLINICAL CHARACTERIZATION OF CONGENITAL SOLITARY FUNCTIONING KIDNEY IN CHILDREN. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
34	MO033WHOLE-EXOME SEQUENCING AS A FIST-LINE DIAGNOSTIC TOOL IN BARTTER AND GITELMAN SYNDROME. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0