Maria Lucia Angelotti

List of Publications by Year in descending order

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37 papers 3,212 citations

393982 19 h-index 30 g-index

37 all docs

37 docs citations

37 times ranked

3684 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	Toll-Like Receptors 3 and 4 Are Expressed by Human Bone Marrow-Derived Mesenchymal Stem Cells and Can Inhibit Their T-Cell Modulatory Activity by Impairing Notch Signaling. Stem Cells, 2008, 26, 279-289.	1.4	429
3	Characterization of Renal Progenitors Committed Toward Tubular Lineage and Their Regenerative Potential in Renal Tubular Injury. Stem Cells, 2012, 30, 1714-1725.	1.4	280
4	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
5	Histones and Neutrophil Extracellular Traps Enhance Tubular Necrosis and Remote Organ Injury in Ischemic AKI. Journal of the American Society of Nephrology: JASN, 2017, 28, 1753-1768.	3.0	220
6	Regenerative Potential of Embryonic Renal Multipotent Progenitors in Acute Renal Failure. Journal of the American Society of Nephrology: JASN, 2007, 18, 3128-3138.	3.0	194
7	Endocycle-related tubular cell hypertrophy and progenitor proliferation recover renal function after acute kidney injury. Nature Communications, 2018, 9, 1344.	5.8	185
8	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
9	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
10	Proteinuria Impairs Podocyte Regeneration by Sequestering Retinoic Acid. Journal of the American Society of Nephrology: JASN, 2013, 24, 1756-1768.	3.0	116
11	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
12	The Antiviral Cytokines IFN- \hat{l}_{\pm} and IFN- \hat{l}_{\pm}^2 Modulate Parietal Epithelial Cells and Promote Podocyte Loss. American Journal of Pathology, 2013, 183, 431-440.	1.9	105
13	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
14	CXCL12 blockade preferentially regenerates lostÂpodocytes in cortical nephrons by targetingÂanÂintrinsic podocyte-progenitor feedback mechanism. Kidney International, 2018, 94, 1111-1126.	2.6	69
15	Only Hyperuricemia with Crystalluria, but not Asymptomatic Hyperuricemia, Drives Progression of Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2020, 31, 2773-2792.	3.0	66
16	Surviving Acute Organ Failure: Cell Polyploidization and Progenitor Proliferation. Trends in Molecular Medicine, 2019, 25, 366-381.	3.5	64
17	Anti-fibrotic treatments: A review of clinical evidence. Matrix Biology, 2018, 68-69, 333-354.	1.5	49
18	Acute kidney injury promotes development of papillary renal cell adenoma and carcinoma from renal progenitor cells. Science Translational Medicine, 2020, 12, .	5.8	46

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19	Sex and Gender Differences in Kidney Cancer: Clinical and Experimental Evidence. Cancers, 2021, 13, 4588.	1.7	24
20	Only anti-CD133 antibodies recognizing the CD133/1 or the CD133/2 epitopes can identify human renal progenitors. Kidney International, 2010, 78, 620-621.	2.6	22
21	Regenerating the kidney using human pluripotent stem cells and renal progenitors. Expert Opinion on Biological Therapy, 2018, 18, 795-806.	1.4	20
22	Drug Testing for Residual Progression of Diabetic Kidney Disease in Mice Beyond Therapy with Metformin, Ramipril, and Empagliflozin. Journal of the American Society of Nephrology: JASN, 2020, 31, 1729-1745.	3.0	20
23	Imaging the kidney: from light to super-resolution microscopy. Nephrology Dialysis Transplantation, 2021, 36, 19-28.	0.4	15
24	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
25	Collapsing Glomerulopathy as a Complication of Type I Interferon–Mediated Glomerulopathy in a Patient With RNASEH2B-Related Aicardi-GoutiÔres Syndrome. American Journal of Kidney Diseases, 2021, 78, 750-754.	2.1	11
26	Stimulated Expression of CXCL12 in Adrenocortical Carcinoma by the PPARgamma Ligand Rosiglitazone Impairs Cancer Progression. Journal of Personalized Medicine, 2021, 11, 1097.	1.1	6
27	MO060ACUTE KIDNEY INJURY PROMOTES DEVELOPMENT OF A PAPILLARY RENAL CELL ADENOMA-CARCINOMA SEQUENCE FROM RENAL PROGENITORS. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	5
28	Localization of Injury and Repair Pathways. , 2019, , 173-178.e2.		4
29	Collecting duct cells show differential retinoic acid responses to acute versus chronic kidney injury stimuli. Scientific Reports, 2020, 10, 16683.	1.6	4
30	The Pathology Lesion Patterns of Podocytopathies: How and why?. Frontiers in Cell and Developmental Biology, 2022, 10, 838272.	1.8	4
31	Novel Strategies of Regenerative Medicine Using Chemical Compounds. Current Medicinal Chemistry, 2010, 17, 4134-4149.	1.2	2
32	Principles of Kidney Regeneration. , 2017, , 973-988.		2
33	SP181PAX2+ PROGENITOR CELLS PLAY A KEY ROLE IN TUBULAR REGENERATION AFTER ACUTE KIDNEY INJURY. Nephrology Dialysis Transplantation, 2016, 31, i146-i146.	0.4	O
34	FO014TUBULAR CELL HYPERTROPHY VIA ENDOCYCLE AND PROLIFERATION OF TUBULAR PROGENITORS ARE CENTRAL MECHANISMS OF RESPONSE AFTER AKI. Nephrology Dialysis Transplantation, 2018, 33, i7-i7.	0.4	0
35	SaO032PAPILLARY RENAL CELL CARCINOMA ORIGINATES FROM A POPULATION OF RENAL PROGENITOR CELLS AND IS PROMOTED BY ACUTE KIDNEY INJURY. Nephrology Dialysis Transplantation, 2018, 33, i328-i328.	0.4	O
36	MO065TUBULAR EPITHELIAL CELL POLYPLOIDIZATION IS REQUIRED TO SURVIVE AKI BUT PROMOTES CKD DEVELOPMENT. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0

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#	Article	IF	CITATIONS
37	FC 038CRESCENTS DERIVE FROM SINGLE PODOCYTE PROGENITORS AND A DRUG ENHANCING THEIR DIFFERENTIATION ATTENUATES RAPIDLY PROGRESSIVE GLOMERULONEPHRITIS. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	O