Antonio Lupo

List of Publications by Year
in descending order

30 papers	1,170 citations	567281 15 h-index	477307 29 g-index
30 all docs	30 docs citations	30 times ranked	3472 citing authors

#	Article	IF	Citations
1	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	12.8	412
2	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. Diabetes, 2016, 65, 803-817.	0.6	131
3	Mitochondria: a new therapeutic target in chronic kidney disease. Nutrition and Metabolism, 2015, 12, 49.	3.0	96
4	NLRP3 Inflammasome Activation in Dialyzed Chronic Kidney Disease Patients. PLoS ONE, 2015, 10, e0122272.	2.5	70
5	Systemic and Nonrenal Adverse Effects Occurring in Renal Transplant Patients Treated with mTOR Inhibitors. Clinical and Developmental Immunology, 2013, 2013, 1-13.	3.3	65
6	A type I interferon signature characterizes chronic antibodyâ€•mediated rejection in kidney transplantation. Journal of Pathology, 2015, 237, 72-84.	4.5	40
7	Monoclonal Antibody Therapy and Renal Transplantation: Focus on Adverse Effects. Toxins, 2014, 6, 869-891.	3.4	36
8	The relationship between calcium kidney stones, arterial stiffness and bone density: unraveling the stone-bone-vessel liaison. Journal of Nephrology, 2015, 28, 549-555.	2.0	35
9	A specific immune transcriptomic profile discriminates chronic kidney disease patients in predialysis from hemodialyzed patients. BMC Medical Genomics, 2013, 6, 17.	1.5	32
10	mTOR Inhibition Role in Cellular Mechanisms. Transplantation, 2018, 102, S3-S16.	1.0	26
11	Everolimus-induced epithelial to mesenchymal transition in immortalized human renal proximal tubular epithelial cells: key role of heparanase. Journal of Translational Medicine, 2013, 11, 292.	4.4	24
12	mTOR inhibitors and renal allograft: Yin and Yang. Journal of Nephrology, 2014, 27, 495-506.	2.0	23
13	Personalization of the Immunosuppressive Treatment in Renal Transplant Recipients: The Great Challenge in â€œOmicsâ€•Medicine. International Journal of Molecular Sciences, 2015, 16, 4281-4305.	4.1	23
14	Everolimus-induced epithelial to mesenchymal transition (EMT) in bronchial/pulmonary cells: when the dosage does matter in transplantation. Journal of Nephrology, 2016, 29, 881-891.	2.0	23
15	Red blood cells and platelet membrane fatty acids in non-dialyzed and dialyzed uremies. Clinica Chimica Acta, 1992, 211, 155-166.	1.1	21
16	Epithelial to mesenchymal transition in the liver field: the double face of Everolimus in vitro. BMC Gastroenterology, 2015, 15, 118.	2.0	15
17	Transcriptomics: A Step behind the Comprehension of the Polygenic Influence on Oxidative Stress, Immune Deregulation, and Mitochondrial Dysfunction in Chronic Kidney Disease. BioMed Research International, 2016, 2016, 1-16.	1.9	13
18	Dialysis-related transcriptomic profiling: The pivotal role of heparanase. Experimental Biology and Medicine, 2014, 239, 52-64.	2.4	12

#	Article	IF	Citations
19	Sulodexide alone or in combination with low doses of everolimus inhibits the hypoxia-mediated epithelial to mesenchymal transition in human renal proximal tubular cells. Journal of Nephrology, 2015, 28, 431-440.	2.0	12
20	New non-renal congenital disorders associated with medullary sponge kidney (MSK) support the pathogenic role of GDNF and point to the diagnosis of MSK in recurrent stone formers. Urolithiasis, 2017, 45, 359-362.	2.0	10
21	Interleukin-27 is a potential marker for the onset of post-transplant malignancies. Nephrology Dialysis Transplantation, 2019, 34, 157-166.	0.7	9
22	A single dialysis session of hemodiafiltration with sorbent-regenerated endogenous ultrafiltrate reinfusion (HFR) removes hepcidin more efficiently than bicarbonate hemodialysis: a new approach to containing hepcidin burden in dialysis patients?. Journal of Nephrology, 2018, 31, 297-306.	2.0	8
23	In Vitro Identification of New Transcriptomic and miRNomic Profiles Associated with Pulmonary Fibrosis Induced by High Doses Everolimus: Looking for New Pathogenetic Markers and Therapeutic Targets. International Journal of Molecular Sciences, 2018, 19, 1250.	4.1	8
24	Early Small Creatinine Shift Predicts Contrast-Induced Acute Kidney Injury and Persistent Renal Damage after Percutaneous Coronary Procedures. Cardiovascular Revascularization Medicine, 2020, 21, 305-311.	0.8	7
25	The fate of glyoxal and methylglyoxal in peritoneal dialysis. Journal of Mass Spectrometry, 2006, 41, 405-408.	1.6	5
26	Assessment of physical performance and body composition in male renal transplant patients. Journal of Nephrology, 2018, 31, 613-620.	2.0	5
27	Nephrotic Syndrome During 2-Mercapto-Propionyl-Glycine (Thiola) Therapy. Nephron, 1981, 28, 96-99.	1.8	3
28	Influence of haemodialysis on the NT-proBNP plasma concentration. Clinical Chemistry and Laboratory Medicine, 2007, 45, 1414-5.	2.3	3
29	Single-side renal sympathetic denervation to treat malignant refractory hypertension in a solitary kidney patient. Journal of Nephrology, 2014, 27, 713-716.	2.0	3
30	SP783IMPACT OF THE MAINTENANCE IMMUNOSUPPRESSIVE THERAPY ON THE FECAL MICROBIOME OF RENAL TRANSPLANT RECIPIENTS: COMPARISON BETWEEN AN EVEROLIMUS- VERSUS A STANDARD TACROLIMUS-BASED REGIMEN. Nephrology Dialysis Transplantation, 2018, 33, i607-i607.	0.7	0