Orestes Foresto-Neto

List of Publications by Year
in descending order

22 papers	940 citations	759233 12 h-index	713466 21 g-index
23 all docs	23 docs citations	23 times ranked	1463 citing authors

#	Article	IF	Citations
1	Inflammation in Renal Diseases: New and Old Players. Frontiers in Pharmacology, 2019, 10, 1192.	3.5	203
2	The macrophage phenotype and inflammasome component NLRP3 contributes to nephrocalcinosis-related chronic kidney disease independent from IL-1â€“mediated tissue injury. Kidney International, 2018, 93, 656-669.	5.2	159
3	Particles of different sizes and shapes induce neutrophil necroptosis followed by the release of neutrophil extracellular trap-like chromatin. Scientific Reports, 2017, 7, 15003.	3.3	97
4	Mitochondria Permeability Transition versus Necroptosis in Oxalate-Induced AKI. Journal of the American Society of Nephrology: JASN, 2019, 30, 1857-1869.	6.1	81
5	Cellular and Molecular Mechanisms of Kidney Injury in 2,8-Dihydroxyadenine Nephropathy. Journal of the American Society of Nephrology: JASN, 2020, 31, 799-816.	6.1	54
6	TLR2 and TLR4 play opposite role in autophagy associated with cisplatin-induced acute kidney injury. Clinical Science, 2018, 132, 1725-1739.	4.3	50
7	The role of uric acid in inflammasome-mediated kidney injury. Current Opinion in Nephrology and Hypertension, 2020, 29, 423-431.	2.0	46
8	Phagocytosis of environmental or metabolic crystalline particles induces cytotoxicity by triggering necroptosis across a broad range of particle size and shape. Scientific Reports, 2017, 7, 15523.	3.3	45
9	NLRP3 inflammasome inhibition ameliorates tubulointerstitial injury in the remnant kidney model. Laboratory Investigation, 2018, 98, 773-782.	3.7	45
10	NF-ÎºB System Is Chronically Activated and Promotes Glomerular Injury in Experimental Type 1 Diabetic Kidney Disease. Frontiers in Physiology, 2020, 11, 84.	2.8	27
11	Aristolochic acid I determine the phenotype and activation of macrophages in acute and chronic kidney disease. Scientific Reports, 2018, 8, 12169.	3.3	24
12	STAT1 regulates macrophage number and phenotype and prevents renal fibrosis after ischemia-reperfusion injury. American Journal of Physiology - Renal Physiology, 2019, 316, F277-F291.	2.7	24
13	Renal lipotoxicity: Insights from experimental models. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 1579-1588.	1.9	15
14	Gut Microbiota and Intestinal Epithelial Myd88 Signaling Are Crucial for Renal Injury in UUO Mice. Frontiers in Immunology, 2020, 11, 578623.	4.8	13
15	Simultaneous activation of innate and adaptive immunity participates in the development of renal injury in a model of heavy proteinuria. Bioscience Reports, 2018, 38, .	2.4	12
16	Pathogenic role of innate immunity in a model of chronic NO inhibition associated with salt overload. American Journal of Physiology - Renal Physiology, 2019, 317, F1058-F1067.	2.7	12
17	Renal Sensing of Bacterial Metabolites in the Gut-kidney Axis. Kidney360, 2021, 2, 1501-1509.	2.1	12
18	Pathogenic role of angiotensin II and the NF-ÎºB system in a model of malignant hypertensive nephrosclerosis. Hypertension Research, 2019, 42, 779-789.	2.7	9

#	Article	IF	Citations
19	Chronic exposure to hypoxia attenuates renal injury and innate immunity activation in the remnant kidney model. American Journal of Physiology - Renal Physiology, 2019, 317, F1285-F1292.	2.7	6
20	Renal Inflammation and Innate Immune Activation Underlie the Transition From Gentamicin-Induced Acute Kidney Injury to Renal Fibrosis. Frontiers in Physiology, 2021, 12, 606392.	2.8	5
21	FP411INHIBITION OF THE TLR4/NF-ÎºB AXIS ATTENUATED GLOMERULAR INFLAMMATION AND SCLEROSIS IN LONG TERM EXPERIMENTAL DIABETIC KIDNEY DISEASE. Nephrology Dialysis Transplantation, 2018, 33, i174-i174.	0.7	0
22	SUN-311 NF-KAPPA B ACTIVATION PROMOTES GLOMERULAR INJURY AND INFLAMMATION IN LONG-TERM EXPERIMENTAL DIABETIC KIDNEY DISEASE. Kidney International Reports, 2019, 4, S289.	0.8	0