Ramanjaneyulu Allam

List of Publications by Year
in descending order

33 papers	2,485 citations	279701 23 h-index	414303 32 g-index
36 all docs	36 docs citations	36 times ranked	3732 citing authors

#	Article	IF	Citations
1	LRR-protein RNH1 dampens the inflammasome activation and is associated with COVID-19 severity. Life Science Alliance, 2022, 5, e202101226.	1.3	7
2	Angiogenin (ANG)â€"Ribonuclease Inhibitor (RNH1) System in Protein Synthesis and Disease. International Journal of Molecular Sciences, 2021, 22, 1287.	1.8	23
3	Myelodysplastic Syndromes in the Postgenomic Era and Future Perspectives for Precision Medicine. Cancers, 2021, 13, 3296.	1.7	4
4	Inference of kinase-signaling networks in human myeloid cell line models by Phosphoproteomics using kinase activity enrichment analysis (KAEA). BMC Cancer, 2021, 21, 789.	1.1	2
5	Diagnostic and Prognostic Implications of Caspase-1 and PD-L1 Co-Expression Patterns in Myelodysplastic Syndromes. Cancers, 2021, 13, 5712.	1.7	6
6	Inflammasome Activation in Myeloid Malignanciesâ€"Friend or Foe?. Frontiers in Cell and Developmental Biology, 2021, 9, 825611.	1.8	8
7	Ribonuclease inhibitor 1 regulates erythropoiesis by controlling GATA1 translation. Journal of Clinical Investigation, 2018, 128, 1597-1614.	3.9	20
8	Hepatocyte growth factor secreted by bone marrow stem cell reduce ER stress and improves repair in alveolar epithelial II cells. Scientific Reports, 2017, 7, 41901.	1.6	28
9	Epithelial NAIPs protect against colonic tumorigenesis. Journal of Experimental Medicine, 2015, 212, 369-383.	4.2	59
10	Epithelial NAIPs protect against colonic tumorigenesis. Journal of Cell Biology, 2015, 208, 2086OIA28.	2.3	0
11	Extracellular histones in tissue injury and inflammation. Journal of Molecular Medicine, 2014, 92, 465-472.	1.7	242
12	Mitochondrial apoptosis is dispensable for <scp>NLRP</scp>3 inflammasome activation but nonâ€apoptotic caspaseâ€8 is required for inflammasome priming. EMBO Reports, 2014, 15, 982-990.	2.0	189
13	Histones trigger sterile inflammation by activating the <scp>NLRP</scp>3 inflammasome. European Journal of Immunology, 2013, 43, 3336-3342.	1.6	128
14	Analysis of TNF-mediated recruitment and activation of glomerular dendritic cells in mouse kidneys by compartment-specific flow cytometry. Kidney International, 2013, 84, 116-129.	2.6	21
15	Histones from Dying Renal Cells Aggravate Kidney Injury via TLR2 and TLR4. Journal of the American Society of Nephrology: JASN, 2012, 23, 1375-1388.	3.0	365
16	Inhibitor of Apoptosis Proteins Limit RIP3 Kinase-Dependent Interleukin-1 Activation. Immunity, 2012, 36, 215-227.	6.6	430
17	Polyene Macrolide Antifungal Drugs Trigger Interleukin-1Î² Secretion by Activating the NLRP3 Inflammasome. PLoS ONE, 2011, 6, e19588.	1.1	25
18	Anti-GBM Glomerulonephritis Involves IL-1 but Is Independent of NLRP3/ASC Inflammasome-Mediated Activation of Caspase-1. PLoS ONE, 2011, 6, e26778.	1.1	67

#	Article	IF	Citations
19	Mdm2 Promotes Systemic Lupus Erythematosus and Lupus Nephritis. Journal of the American Society of Nephrology: JASN, 2011, 22, 2016-2027.	3.0	49
20	Activated Protein C Attenuates Systemic Lupus Erythematosus and Lupus Nephritis in MRL-Fas(lpr) Mice. Journal of Immunology, 2011, 187, 3413-3421.	0.4	22
21	Cutting Edge: Cyclic Polypeptide and Aminoglycoside Antibiotics Trigger IL-1Î² Secretion by Activating the NLRP3 Inflammasome. Journal of Immunology, 2011, 186, 2714-2718.	0.4	47
22	Toll-Like Receptor Signaling and SIGIRR in Renal Fibrosis upon Unilateral Ureteral Obstruction. PLoS ONE, 2011, 6, e19204.	1.1	45
23	Interferon-Î± and -Î² in kidney inflammation. Kidney International, 2010, 77, 848-854.	2.6	70
24	Anti-Ccl2 Spiegelmer Permits 75% Dose Reduction of Cyclophosphamide to Control Diffuse Proliferative Lupus Nephritis and Pneumonitis in MRL-Fas(lpr) Mice. Journal of Pharmacology and Experimental Therapeutics, 2009, 328, 371-377.	1.3	60
25	Viral RNA and DNA Trigger Common Antiviral Responses in Mesangial Cells. Journal of the American Society of Nephrology: JASN, 2009, 20, 1986-1996.	3.0	54
26	Resident Dendritic Cells Prevent Postischemic Acute Renal Failure by Help of Single Ig IL-1 Receptor-Related Protein. Journal of Immunology, 2009, 183, 4109-4118.	0.4	90
27	Double-stranded RNA activates type I interferon secretion in glomerular endothelial cells via retinoic acid-inducible gene (RIG)-1. Nephrology Dialysis Transplantation, 2009, 24, 3312-3318.	0.4	67
28	Bacterial lipopeptide triggers massive albuminuria in murine lupus nephritis by activating Tollâ€like receptor 2 at the glomerular filtration barrier. Immunology, 2009, 128, e206-21.	2.0	63
29	Viral RNA Induces Type I Interferon-Dependent Cytokine Release and Cell Death in Mesangial Cells via Melanoma-Differentiation-Associated Gene-5. American Journal of Pathology, 2009, 175, 2014-2022.	1.9	70
30	Efficient Renal Recruitment of Macrophages and T Cells in Mice Lacking the Duffy Antigen/Receptor for Chemokines. American Journal of Pathology, 2009, 175, 119-131.	1.9	35
31	Double-Stranded DNA Activates Glomerular Endothelial Cells and Enhances Albumin Permeability via a Toll-Like Receptor-Independent Cytosolic DNA Recognition Pathway. American Journal of Pathology, 2009, 175, 1896-1904.	1.9	47
32	Viral 5â€²â€triphosphate RNA and nonâ€CpG DNA aggravate autoimmunity and lupus nephritis via distinct TLRâ€independent immune responses. European Journal of Immunology, 2008, 38, 3487-3498.	1.6	55
33	The role of innate immunity in autoimmune tissue injury. Current Opinion in Rheumatology, 2008, 20, 538-544.	2.0	86