

# Ramanjaneyulu Allam

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Inhibitor of Apoptosis Proteins Limit RIP3 Kinase-Dependent Interleukin-1 Activation. <i>Immunity</i> , 2012, 36, 215-227.	6.6	430
2	Histones from Dying Renal Cells Aggravate Kidney Injury via TLR2 and TLR4. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 1375-1388.	3.0	365
3	Extracellular histones in tissue injury and inflammation. <i>Journal of Molecular Medicine</i> , 2014, 92, 465-472.	1.7	242
4	Mitochondrial apoptosis is dispensable for NLRP3 inflammasome activation but nonapoptotic caspase-8 is required for inflammasome priming. <i>EMBO Reports</i> , 2014, 15, 982-990.	2.0	189
5	Histones trigger sterile inflammation by activating the NLRP3 inflammasome. <i>European Journal of Immunology</i> , 2013, 43, 3336-3342.	1.6	128
6	Resident Dendritic Cells Prevent Postischemic Acute Renal Failure by Help of Single Ig IL-1 Receptor-Related Protein. <i>Journal of Immunology</i> , 2009, 183, 4109-4118.	0.4	90
7	The role of innate immunity in autoimmune tissue injury. <i>Current Opinion in Rheumatology</i> , 2008, 20, 538-544.	2.0	86
8	Viral RNA Induces Type I Interferon-Dependent Cytokine Release and Cell Death in Mesangial Cells via Melanoma-Differentiation-Associated Gene-5. <i>American Journal of Pathology</i> , 2009, 175, 2014-2022.	1.9	70
9	Interferon- $\alpha$ and - $\beta$ in kidney inflammation. <i>Kidney International</i> , 2010, 77, 848-854.	2.6	70
10	Double-stranded RNA activates type I interferon secretion in glomerular endothelial cells via retinoic acid-inducible gene (RIG)-1. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 3312-3318.	0.4	67
11	Anti-GBM Glomerulonephritis Involves IL-1 but Is Independent of NLRP3/ASC Inflammasome-Mediated Activation of Caspase-1. <i>PLoS ONE</i> , 2011, 6, e26778.	1.1	67
12	Bacterial lipopeptide triggers massive albuminuria in murine lupus nephritis by activating Toll-like receptor 2 at the glomerular filtration barrier. <i>Immunology</i> , 2009, 128, e206-21.	2.0	63
13	Anti-Ccl2 Spiegelmer Permits 75% Dose Reduction of Cyclophosphamide to Control Diffuse Proliferative Lupus Nephritis and Pneumonitis in MRL-Fas(lpr) Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 328, 371-377.	1.3	60
14	Epithelial NAIPs protect against colonic tumorigenesis. <i>Journal of Experimental Medicine</i> , 2015, 212, 369-383.	4.2	59
15	Viral 5'-triphosphate RNA and non-CpG DNA aggravate autoimmunity and lupus nephritis via distinct TLR-independent immune responses. <i>European Journal of Immunology</i> , 2008, 38, 3487-3498.	1.6	55
16	Viral RNA and DNA Trigger Common Antiviral Responses in Mesangial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 1986-1996.	3.0	54
17	Mdm2 Promotes Systemic Lupus Erythematosus and Lupus Nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 2016-2027.	3.0	49
18	Double-Stranded DNA Activates Glomerular Endothelial Cells and Enhances Albumin Permeability via a Toll-Like Receptor-Independent Cytosolic DNA Recognition Pathway. <i>American Journal of Pathology</i> , 2009, 175, 1896-1904.	1.9	47

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19	Cutting Edge: Cyclic Polypeptide and Aminoglycoside Antibiotics Trigger IL-1 $\beta$ Secretion by Activating the NLRP3 Inflammasome. <i>Journal of Immunology</i> , 2011, 186, 2714-2718.	0.4	47
20	Toll-Like Receptor Signaling and SIGIRR in Renal Fibrosis upon Unilateral Ureteral Obstruction. <i>PLoS ONE</i> , 2011, 6, e19204.	1.1	45
21	Efficient Renal Recruitment of Macrophages and T Cells in Mice Lacking the Duffy Antigen/Receptor for Chemokines. <i>American Journal of Pathology</i> , 2009, 175, 119-131.	1.9	35
22	Hepatocyte growth factor secreted by bone marrow stem cell reduce ER stress and improves repair in alveolar epithelial II cells. <i>Scientific Reports</i> , 2017, 7, 41901.	1.6	28
23	Polyene Macrolide Antifungal Drugs Trigger Interleukin-1 $\beta$ Secretion by Activating the NLRP3 Inflammasome. <i>PLoS ONE</i> , 2011, 6, e19588.	1.1	25
24	Angiogenin (ANG) $\beta$ Ribonuclease Inhibitor (RNH1) System in Protein Synthesis and Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1287.	1.8	23
25	Activated Protein C Attenuates Systemic Lupus Erythematosus and Lupus Nephritis in MRL-Fas(lpr) Mice. <i>Journal of Immunology</i> , 2011, 187, 3413-3421.	0.4	22
26	Analysis of TNF-mediated recruitment and activation of glomerular dendritic cells in mouse kidneys by compartment-specific flow cytometry. <i>Kidney International</i> , 2013, 84, 116-129.	2.6	21
27	Ribonuclease inhibitor 1 regulates erythropoiesis by controlling GATA1 translation. <i>Journal of Clinical Investigation</i> , 2018, 128, 1597-1614.	3.9	20
28	Inflammasome Activation in Myeloid Malignancies $\beta$ Friend or Foe?. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 825611.	1.8	8
29	LRR-protein RNH1 dampens the inflammasome activation and is associated with COVID-19 severity. <i>Life Science Alliance</i> , 2022, 5, e202101226.	1.3	7
30	Diagnostic and Prognostic Implications of Caspase-1 and PD-L1 Co-Expression Patterns in Myelodysplastic Syndromes. <i>Cancers</i> , 2021, 13, 5712.	1.7	6
31	Myelodysplastic Syndromes in the Postgenomic Era and Future Perspectives for Precision Medicine. <i>Cancers</i> , 2021, 13, 3296.	1.7	4
32	Inference of kinase-signaling networks in human myeloid cell line models by Phosphoproteomics using kinase activity enrichment analysis (KAEA). <i>BMC Cancer</i> , 2021, 21, 789.	1.1	2
33	Epithelial NAIPs protect against colonic tumorigenesis. <i>Journal of Cell Biology</i> , 2015, 208, 2086OIA28.	2.3	0