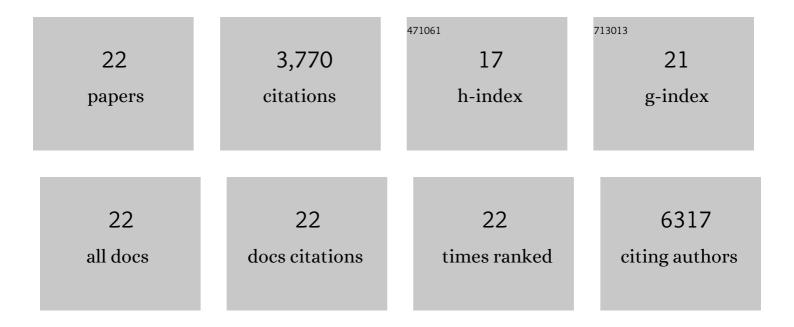
Maninjay K Atianand

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Unified Polymerization Mechanism for the Assembly of ASC-Dependent Inflammasomes. Cell, 2014, 156, 1193-1206.	13.5	1,035
2	A Long Noncoding RNA Mediates Both Activation and Repression of Immune Response Genes. Science, 2013, 341, 789-792.	6.0	925
3	A Long Noncoding RNA lincRNA-EPS Acts as a Transcriptional Brake to Restrain Inflammation. Cell, 2016, 165, 1672-1685.	13.5	399
4	Immunobiology of Long Noncoding RNAs. Annual Review of Immunology, 2017, 35, 177-198.	9.5	395
5	Long non-coding RNAs and control of gene expression in the immune system. Trends in Molecular Medicine, 2014, 20, 623-631.	3.5	229
6	Interferon Î ³ -inducible Protein (IFI) 16 Transcriptionally Regulates Type I Interferons and Other Interferon-stimulated Genes and Controls the Interferon Response to both DNA and RNA Viruses. Journal of Biological Chemistry, 2014, 289, 23568-23581.	1.6	106
7	Molecular Basis of DNA Recognition in the Immune System. Journal of Immunology, 2013, 190, 1911-1918.	0.4	102
8	Cutting Edge: A Natural Antisense Transcript, AS-IL1α, Controls Inducible Transcription of the Proinflammatory Cytokine IL-1α. Journal of Immunology, 2015, 195, 1359-1363.	0.4	97
9	Bacterial RNA:DNA hybrids are activators of the NLRP3 inflammasome. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7765-7770.	3.3	92
10	HiChIRP reveals RNA-associated chromosome conformation. Nature Methods, 2019, 16, 489-492.	9.0	70
11	Francisella tularensis Reveals a Disparity between Human and Mouse NLRP3 Inflammasome Activation. Journal of Biological Chemistry, 2011, 286, 39033-39042.	1.6	69
12	A Mitochondrial Micropeptide Is Required for Activation of the Nlrp3 Inflammasome. Journal of Immunology, 2020, 204, 428-437.	0.4	51
13	Uncoupling of Pyrin-only Protein 2 (POP2)-mediated Dual Regulation of NF-κB and the Inflammasome. Journal of Biological Chemistry, 2011, 286, 40536-40547.	1.6	38
14	Identification of a Novel Francisella tularensis Factor Required for Intramacrophage Survival and Subversion of Innate Immune Response. Journal of Biological Chemistry, 2012, 287, 25216-25229.	1.6	35
15	The CLRX.1/NOD24 (NLRP2P) pseudogene codes a functional negative regulator of NF-ήB, pyrin-only protein 4. Genes and Immunity, 2014, 15, 392-403.	2.2	26
16	SnapShot: Inflammasomes. Cell, 2013, 153, 272-272.e1.	13.5	23
17	Recent evolution of the NF-κB and inflammasome regulating protein POP2 in primates. BMC Evolutionary Biology, 2011, 11, 56.	3.2	20
18	Comprehensive mapping of the human cytokine gene regulatory network. Nucleic Acids Research, 2020, 48, 12055-12073.	6.5	20

#	Article	IF	CITATIONS
19	Pyrin-only protein 2 limits inflammation but improves protection against bacteria. Nature Communications, 2017, 8, 15564.	5.8	18
20	Cutting Edge: Novel <i>Tmem173</i> Allele Reveals Importance of STING N Terminus in Trafficking and Type I IFN Production. Journal of Immunology, 2016, 196, 547-552.	0.4	16
21	An RNA twist to T _H 17 cells. Science, 2016, 351, 1032-1032.	6.0	3
22	HiChIRP: RNA-centric chromatin conformation. Protocol Exchange, 0, , .	0.3	1