

Soumen Basak

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4112721/soumen-basak-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

1,479
citations

19
h-index

38
g-index

41
ext. papers

1,696
ext. citations

8.8
avg, IF

4.38
L-index

#	Paper	IF	Citations
37	Selective estrogen receptor modulators limit alphavirus infection by targeting the viral capping enzyme nsP1.. <i>Antimicrobial Agents and Chemotherapy</i> , 2022 , AAC0194321	5.9	0
36	An epithelial pathway exacerbates intestinal inflammation by supplementing latent RelA dimers to the canonical NF- κ B module. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	3
35	Role of the NF- κ B system in context-specific tuning of the inflammatory gene response. <i>Current Opinion in Immunology</i> , 2021 , 68, 21-27	7.8	8
34	A Kinase Assay for Measuring the Activity of the NIK-IKK1 Complex Induced via the Noncanonical NF- κ B Pathway. <i>Methods in Molecular Biology</i> , 2021 , 2366, 165-181	1.4	1
33	NCoR1: Putting the Brakes on the Dendritic Cell Immune Tolerance. <i>iScience</i> , 2019 , 19, 996-1011	6.1	10
32	Role of NF-kappaB2-p100 in regulatory T cell homeostasis and activation. <i>Scientific Reports</i> , 2019 , 9, 13867	4.7	6
31	Immune Differentiation Regulator p100 Tunes NF- κ B Responses to TNF. <i>Frontiers in Immunology</i> , 2019 , 10, 997	8.4	6
30	Chandipura Virus Utilizes the Prosurvival Function of RelA NF- κ B for Its Propagation. <i>Journal of Virology</i> , 2019 , 93,	6.6	6
29	Redox Sensitive Self-Assembling Dipeptide for Sustained Intracellular Drug Delivery. <i>Bioconjugate Chemistry</i> , 2019 , 30, 2458-2468	6.3	13
28	Zinc Chelation Specifically Inhibits Early Stages of Dengue Virus Replication by Activation of NF- κ B and Induction of Antiviral Response in Epithelial Cells. <i>Frontiers in Immunology</i> , 2019 , 10, 2347	8.4	27
27	The NF- κ B Activating Pathways in Multiple Myeloma. <i>Biomedicines</i> , 2018 , 6,	4.8	37
26	Mediation of transitional B cell maturation in the absence of functional Bruton's tyrosine kinase. <i>Scientific Reports</i> , 2017 , 7, 46029	4.9	2
25	A TNF-p100 pathway subverts noncanonical NF- κ B signaling in inflamed secondary lymphoid organs. <i>EMBO Journal</i> , 2017 , 36, 3501-3516	13	16
24	Non-canonical NF κ B mutations reinforce pro-survival TNF response in multiple myeloma through an autoregulatory RelB:p50 NF κ B pathway. <i>Oncogene</i> , 2017 , 36, 1417-1429	9.2	26
23	Late-phase synthesis of I κ B β insulates the TLR4-activated canonical NF- κ B pathway from noncanonical NF- κ B signaling in macrophages. <i>Science Signaling</i> , 2016 , 9, ra120	8.8	12
22	TLR-mediated albuminuria needs TNF-mediated cooperativity between TLRs present in hematopoietic tissues and CD80 present on non-hematopoietic tissues in mice. <i>DMM Disease Models and Mechanisms</i> , 2016 , 9, 707-17	4.1	6
21	I κ B β enhances the generation of the low-affinity NF κ B/RelA homodimer. <i>Nature Communications</i> , 2015 , 6, 7068	17.4	30

20	Stimulus-selective crosstalk via the NF- κ B signaling system reinforces innate immune response to alleviate gut infection. <i>ELife</i> , 2015 , 4,	8.9	27
19	A pathway switch directs BAFF signaling to distinct NF κ B transcription factors in maturing and proliferating B cells. <i>Cell Reports</i> , 2014 , 9, 2098-111	10.6	27
18	Lessons from mathematically modeling the NF- κ B pathway. <i>Immunological Reviews</i> , 2012 , 246, 221-38	11.3	97
17	NF- κ B-inducing kinase plays an essential T cell-intrinsic role in graft-versus-host disease and lethal autoimmunity in mice. <i>Journal of Clinical Investigation</i> , 2011 , 121, 4775-86	15.9	42
16	Japanese encephalitis virus utilizes the canonical pathway to activate NF-kappaB but it utilizes the type I interferon pathway to induce major histocompatibility complex class I expression in mouse embryonic fibroblasts. <i>Journal of Virology</i> , 2010 , 84, 5485-93	6.6	19
15	Elucidation of functional domains of Chandipura virus Nucleocapsid protein involved in oligomerization and RNA binding: implication in viral genome encapsidation. <i>Virology</i> , 2010 , 407, 33-42	3.6	11
14	Kinetic control of negative feedback regulators of NF-kappaB/RelA determines their pathogen- and cytokine-receptor signaling specificity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 9619-24	11.5	83
13	Crosstalk via the NF-kappaB signaling system. <i>Cytokine and Growth Factor Reviews</i> , 2008 , 19, 187-97	17.9	135
12	Generation and activation of multiple dimeric transcription factors within the NF-kappaB signaling system. <i>Molecular and Cellular Biology</i> , 2008 , 28, 3139-50	4.8	107
11	Reviewing Chandipura: a vesiculovirus in human epidemics. <i>Bioscience Reports</i> , 2007 , 27, 275-98	4.1	58
10	A fourth IkappaB protein within the NF-kappaB signaling module. <i>Cell</i> , 2007 , 128, 369-81	56.2	318
9	Initiation of encapsidation as evidenced by deoxycholate-treated Nucleocapsid protein in the Chandipura virus life cycle. <i>Virology</i> , 2006 , 349, 197-211	3.6	14
8	IkappaBepsilon provides negative feedback to control NF-kappaB oscillations, signaling dynamics, and inflammatory gene expression. <i>Journal of Cell Biology</i> , 2006 , 173, 659-64	7.3	162
7	Coordination between NF-kappaB family members p50 and p52 is essential for mediating LTbetaR signals in the development and organization of secondary lymphoid tissues. <i>Blood</i> , 2006 , 107, 1048-55	2.2	84
6	IkappaB provides negative feedback to control NF- κ B oscillations, signaling dynamics, and inflammatory gene expression. <i>Journal of Experimental Medicine</i> , 2006 , 203, i18-i18	16.6	
5	P-protein of Chandipura virus is an N-protein-specific chaperone that acts at the nucleation stage. <i>Biochemistry</i> , 2004 , 43, 2863-70	3.2	19
4	Monomer and dimer of Chandipura virus unphosphorylated P-protein binds leader RNA differently: implications for viral RNA synthesis. <i>Journal of Molecular Biology</i> , 2004 , 339, 1089-101	6.5	13
3	Leader RNA binding ability of Chandipura virus P protein is regulated by its phosphorylation status: a possible role in genome transcription-replication switch. <i>Virology</i> , 2003 , 307, 372-85	3.6	21

2	Effect of osmolytes and chaperone-like action of P-protein on folding of nucleocapsid protein of Chandipura virus. <i>Journal of Biological Chemistry</i> , 2001 , 276, 30948-55	5-4	32
1	Chandipura virus requires pro-survival RelA NF- κ B function for its propagation		1