Kamal U Saikh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4476184/publications.pdf

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22	471	759233 12	713466 21
papers	citations	h-index	g-index

24	24	24	742
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MyD88 and beyond: a perspective on MyD88-targeted therapeutic approach for modulation of host immunity. Immunologic Research, 2021, 69, 117-128.	2.9	49
2	Cells Stimulated with More Than One Toll-Like Receptorâ€“Ligand in the Presence of a MyD88 Inhibitor Augmented Interferon-Î² via MyD88-Independent Signaling Pathway. Viral Immunology, 2021, 34, 646-652.	1.3	2
3	A small molecule inhibitor of MyD88 exhibits broad spectrum antiviral activity by up regulation of type I interferon. Antiviral Research, 2020, 181, 104854.	4.1	15
4	An increase in p62/NBR1 levels in melioidosis patients of Sri Lanka exhibit a characteristic of potential host biomarker. Journal of Medical Microbiology, 2020, 69, 1240-1248.	1.8	1
5	An increase in intracellular p62/NBR1 and persistence ofBurkholderia malleiandB. pseudomalleiin infected mice linked to autophagy deficiency. Immunity, Inflammation and Disease, 2019, 7, 7-21.	2.7	9
6	Small Molecule Analogues of the parasitic worm product ES-62 interact with the TIR domain of MyD88 to inhibit pro-inflammatory signalling. Scientific Reports, 2018, 8, 2123.	3.3	21
7	Innate immune response to Burkholderia mallei. Current Opinion in Infectious Diseases, 2017, 30, 297-302.	3.1	10
8	Rational design of peptide derivatives for inhibition of MyD88â€mediated tollâ€like receptor signaling in human peripheral blood mononuclear cells and epithelial cells exposed to Francisella tularensis. Chemical Biology and Drug Design, 2017, 90, 1190-1205.	3.2	4
9	Discovery of small molecule inhibitors of MyD88-dependent signaling pathways using a computational screen. Scientific Reports, 2015, 5, 14246.	3.3	44
10	Structureâ€Based Design and Synthesis of a Small Molecule that Exhibits Antiâ€inflammatory Activity by Inhibition of MyD88â€mediated Signaling to Bacterial Toxin Exposure. Chemical Biology and Drug Design, 2015, 86, 200-209.	3.2	10
11	Characterization of cellular immune response and innate immune signaling in human and nonhuman primate primary mononuclear cells exposed to Burkholderia mallei. Microbial Pathogenesis, 2015, 78, 20-28.	2.9	10
12	Therapeutic Inhibition of Pro-Inflammatory Signaling and Toxicity to Staphylococcal Enterotoxin B by a Synthetic Dimeric BB-Loop Mimetic of MyD88. PLoS ONE, 2012, 7, e40773.	2.5	19
13	Activation of MyD88 Signaling upon Staphylococcal Enterotoxin Binding to MHC Class II Molecules. PLoS ONE, 2011, 6, e15985.	2.5	42
14	MyD88-dependent pro-inflammatory cytokine response contributes to lethal toxicity of staphylococcal enterotoxin B in mice. Innate Immunity, 2011, 17, 451-462.	2.4	22
15	A Small Molecule That Mimics the BB-loop in the Toll Interleukin-1 (IL-1) Receptor Domain of MyD88 Attenuates Staphylococcal Enterotoxin B-induced Pro-inflammatory Cytokine Production and Toxicity in Mice*. Journal of Biological Chemistry, 2011, 286, 31385-31396.	3.4	28
16	Staphylococcal enterotoxin A induction of proâ€inflammatory cytokines and lethality in mice is primarily dependent on MyD88. Immunology, 2010, 130, 516-526.	4.4	26
17	Interleukin-15 Increases Vaccine Efficacy through a Mechanism Linked to Dendritic Cell Maturation and Enhanced Antibody Titers. Vaccine Journal, 2008, 15, 131-137.	3.1	22
18	Human Cytolytic T Cell Recognition ofYersinia pestisVirulence Proteins That Target Innate Immune Responses. Journal of Infectious Diseases, 2006, 194, 1753-1760.	4.0	11

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19	Human Monocytes Infected with Yersinia pestis Express Cell Surface TLR9 and Differentiate into Dendritic Cells. Journal of Immunology, 2004, 173, 7426-7434.	0.8	59
20	Tollâ€Like Receptor and Cytokine Expression Patterns of CD56+T Cells Are Similar to Natural Killer Cells in Response to Infection with Venezuelan Equine Encephalitis Virus Replicons. Journal of Infectious Diseases, 2003, 188, 1562-1570.	4.0	45
21	CD56 + -T-Cell Responses to Bacterial Superantigens and Immune Recognition of Attenuated Vaccines. Vaccine Journal, 2003, 10, 1065-1073.	3.1	10
22	Regulation of HLA-DR and co-stimulatory molecule expression on natural killer T cells by granulocyte-macrophage colony-stimulating factor. Immunology, 2002, 106, 363-372.	4.4	12