

Bhaskar Dutta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4479728/publications.pdf>

Version: 2024-02-01

10
papers

336
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

784
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct NF- κ B and MAPK Activation Thresholds Uncouple Steady-State Microbe Sensing from Anti-pathogen Inflammatory Responses. <i>Cell Systems</i> , 2016, 2, 378-390.	6.2	97
2	Comprehensive RNAi-based screening of human and mouse TLR pathways identifies species-specific preferences in signaling protein use. <i>Science Signaling</i> , 2016, 9, ra3.	3.6	66
3	Systematic Investigation of Multi-TLR Sensing Identifies Regulators of Sustained Gene Activation in Macrophages. <i>Cell Systems</i> , 2017, 5, 25-37.e3.	6.2	48
4	Dual Roles for Ikaros in Regulation of Macrophage Chromatin State and Inflammatory Gene Expression. <i>Journal of Immunology</i> , 2018, 201, 757-771.	0.8	43
5	Proteome and Secretome Analysis Reveals Differential Post-transcriptional Regulation of Toll-like Receptor Responses. <i>Molecular and Cellular Proteomics</i> , 2017, 16, S172-S186.	3.8	29
6	IFN-mediated negative feedback supports bacteria class-specific macrophage inflammatory responses. <i>ELife</i> , 2019, 8, .	6.0	16
7	An interactive web-based application for Comprehensive Analysis of RNAi-screen Data. <i>Nature Communications</i> , 2016, 7, 10578.	12.8	13
8	Genome-wide siRNA screen of genes regulating the LPS-induced TNF- α response in human macrophages. <i>Scientific Data</i> , 2017, 4, 170007.	5.3	11
9	Genome-wide siRNA screen of genes regulating the LPS-induced NF- κ B and TNF- α responses in mouse macrophages. <i>Scientific Data</i> , 2017, 4, 170008.	5.3	7
10	A small sustained increase in NOD1 abundance promotes ligand-independent inflammatory and oncogene transcriptional responses. <i>Science Signaling</i> , 2020, 13, .	3.6	6