

Taro Kawai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1201985/publications.pdf>

Version: 2024-02-01

14
papers

15,645
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

23701
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of pattern-recognition receptors in innate immunity: update on Toll-like receptors. <i>Nature Immunology</i> , 2010, 11, 373-384.	14.5	7,320
2	Toll-like Receptors and Their Crosstalk with Other Innate Receptors in Infection and Immunity. <i>Immunity</i> , 2011, 34, 637-650.	14.3	3,060
3	Toll-Like Receptor Signaling Pathways. <i>Frontiers in Immunology</i> , 2014, 5, 461.	4.8	2,349
4	Innate immune recognition of viral infection. <i>Nature Immunology</i> , 2006, 7, 131-137.	14.5	1,654
5	Toll/IL-1 Receptor Domain-Containing Adaptor Inducing IFN- λ 2 (TRIF) Associates with TNF Receptor-Associated Factor 6 and TANK-Binding Kinase 1, and Activates Two Distinct Transcription Factors, NF- κ B and IFN-Regulatory Factor-3, in the Toll-Like Receptor Signaling. <i>Journal of Immunology</i> , 2003, 171, 4304-4310.	0.8	629
6	Microbial Sensing by Toll-Like Receptors and Intracellular Nucleic Acid Sensors. <i>Cold Spring Harbor Perspectives in Biology</i> , 2015, 7, a016246.	5.5	288
7	Regulation of innate immune signalling pathways by the tripartite motif (TRIM) family proteins. <i>EMBO Molecular Medicine</i> , 2011, 3, 513-527.	6.9	185
8	The Second Messenger Phosphatidylinositol-5-Phosphate Facilitates Antiviral Innate Immune Signaling. <i>Cell Host and Microbe</i> , 2013, 14, 148-158.	11.0	36
9	Nucleic acid sensing by T cells initiates Th2 cell differentiation. <i>Nature Communications</i> , 2014, 5, 3566.	12.8	36
10	Meta-analysis of single-cell RNA-seq data reveals phenotypic switching of immune cells in severe COVID-19 patients. <i>Computers in Biology and Medicine</i> , 2021, 137, 104792.	7.0	25
11	Deletion of π PK α 5 alters alveolar macrophage populations and exacerbates allergic inflammation in mice. <i>EMBO Journal</i> , 2017, 36, 1707-1718.	7.8	23
12	1 α ,25-Dihydroxyvitamin D $_3$ inhibits NLRP3-dependent inflammasome activation via mitochondrial ROS suppression. <i>International Immunology</i> , 2021, 33, 373-386.	4.0	19
13	Antigen Presentation in the Lung. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	19
14	Inhibition of lipopolysaccharide-induced inflammatory responses by 1 α ,25-Dihydroxyvitamin D $_3$. <i>Genes To Cells</i> , 2022, , .	1.2	2