

# 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

759055

12  
h-index

1058333

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.	7.0	7,320
2	Toll-like Receptors and Their Crosstalk with Other Innate Receptors in Infection and Immunity. <i>Immunity</i> , 2011, 34, 637-650.	6.6	3,060
3	Toll-Like Receptor Signaling Pathways. <i>Frontiers in Immunology</i> , 2014, 5, 461.	2.2	2,349
4	Innate immune recognition of viral infection. <i>Nature Immunology</i> , 2006, 7, 131-137.	7.0	1,654
5	Toll/IL-1 Receptor Domain-Containing Adaptor Inducing IFN- $\gamma$ (TRIF) Associates with TNF Receptor-Associated Factor 6 and TANK-Binding Kinase 1, and Activates Two Distinct Transcription Factors, NF- $\kappa$ B and IFN-Regulatory Factor-3, in the Toll-Like Receptor Signaling. <i>Journal of Immunology</i> , 2003, 171, 4304-4310.	0.4	629
6	Microbial Sensing by Toll-Like Receptors and Intracellular Nucleic Acid Sensors. <i>Cold Spring Harbor Perspectives in Biology</i> , 2015, 7, a016246.	2.3	288
7	Regulation of innate immune signalling pathways by the tripartite motif (TRIM) family proteins. <i>EMBO Molecular Medicine</i> , 2011, 3, 513-527.	3.3	185
8	The Second Messenger Phosphatidylinositol-5-Phosphate Facilitates Antiviral Innate Immune Signaling. <i>Cell Host and Microbe</i> , 2013, 14, 148-158.	5.1	36
9	Nucleic acid sensing by T cells initiates Th2 cell differentiation. <i>Nature Communications</i> , 2014, 5, 3566.	5.8	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.	3.9	25
11	Deletion of <i>PIKfyve</i> alters alveolar macrophage populations and exacerbates allergic inflammation in mice. <i>EMBO Journal</i> , 2017, 36, 1707-1718.	3.5	23
12	1 $\alpha$ -Acetoxychavicol acetate inhibits NLRP3-dependent inflammasome activation via mitochondrial ROS suppression. <i>International Immunology</i> , 2021, 33, 373-386.	1.8	19
13	Antigen Presentation in the Lung. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	19
14	Inhibition of lipopolysaccharide-induced inflammatory responses by 1 $\alpha$ -Acetoxychavicol acetate. <i>Genes To Cells</i> , 2022, , .	0.5	2