

# Taishin Akiyama

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2558145/publications.pdf>

Version: 2024-02-01

14  
papers

1,475  
citations

840585

11  
h-index

1058333

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative analysis of scRNA-seq and scATAC-seq revealed transit-amplifying thymic epithelial cells expressing autoimmune regulator. <i>ELife</i> , 2022, 11, .	2.8	10
2	The CCR4â€“NOT deadenylase complex safeguards thymic positive selection by down-regulating aberrant pro-apoptotic gene expression. <i>Nature Communications</i> , 2020, 11, 6169.	5.8	11
3	How does spaceflight affect the acquired immune system?. <i>Npj Microgravity</i> , 2020, 6, 14.	1.9	62
4	Identification of embryonic precursor cells that differentiate into thymic epithelial cells expressing autoimmune regulator. <i>Journal of Experimental Medicine</i> , 2016, 213, 1441-1458.	4.2	41
5	Splenic extramedullary hemopoiesis caused by a dysfunctional mutation in the NF- $\kappa$ B-inducing kinase gene. <i>Biochemical and Biophysical Research Communications</i> , 2011, 414, 773-778.	1.0	7
6	TRAF6 negatively regulates the Jak1-Erk pathway in interleukin-2 signaling. <i>Genes To Cells</i> , 2011, 16, 179-189.	0.5	17
7	TRAF6 directs commitment to regulatory T cells in thymocytes. <i>Genes To Cells</i> , 2011, 16, 437-447.	0.5	33
8	Paracrine IL-33 Stimulation Enhances Lipopolysaccharide-Mediated Macrophage Activation. <i>PLoS ONE</i> , 2011, 6, e18404.	1.1	45
9	Human lactoferrin activates NF- $\kappa$ B through the Tollâ€“like receptor 4 pathway while it interferes with the lipopolysaccharideâ€“stimulated TLR4 signaling. <i>FEBS Journal</i> , 2010, 277, 2051-2066.	2.2	95
10	TRAF6 Establishes Innate Immune Responses by Activating NF- $\kappa$ B and IRF7 upon Sensing Cytosolic Viral RNA and DNA. <i>PLoS ONE</i> , 2009, 4, e5674.	1.1	102
11	The Tumor Necrosis Factor Family Receptors RANK and CD40 Cooperatively Establish the Thymic Medullary Microenvironment and Self-Tolerance. <i>Immunity</i> , 2008, 29, 423-437.	6.6	434
12	The Cytokine RANKL Produced by Positively Selected Thymocytes Fosters Medullary Thymic Epithelial Cells that Express Autoimmune Regulator. <i>Immunity</i> , 2008, 29, 438-450.	6.6	375
13	NF- $\kappa$ B activation in development and progression of cancer. <i>Cancer Science</i> , 2007, 98, 268-274.	1.7	224
14	Mammalian homologue of <i>E. coli</i> ras-like GTPase (ERA) is a possible apoptosis regulator with RNA binding activity. <i>Genes To Cells</i> , 2001, 6, 987-1001.	0.5	19