

# Takuya Uehata

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8864527/publications.pdf>

Version: 2024-02-01

18  
papers

1,327  
citations

686830

13  
h-index

839053

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1757  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclin Jâ€“CDK complexes limit innate immune responses by reducing proinflammatory changes in macrophage metabolism. <i>Science Signaling</i> , 2022, 15, eabm5011.	1.6	4
2	Enhancement of Regnase-1 expression with stem loopâ€“targeting antisense oligonucleotides alleviates inflammatory diseases. <i>Science Translational Medicine</i> , 2022, 14, eabo2137.	5.8	8
3	Profibrotic function of pulmonary group 2 innate lymphoid cells is controlled by regnase-1. <i>European Respiratory Journal</i> , 2021, 57, 2000018.	3.1	30
4	PIN and CCCH Zn-finger domains coordinate RNA targeting in ZC3H12 family endoribonucleases. <i>Nucleic Acids Research</i> , 2021, 49, 5369-5381.	6.5	9
5	Post-transcriptional regulation of immunological responses by Regnase-1-related RNases. <i>International Immunology</i> , 2021, 33, 859-865.	1.8	7
6	RNA Recognition and Immunityâ€“Innate Immune Sensing and Its Posttranscriptional Regulation Mechanisms. <i>Cells</i> , 2020, 9, 1701.	1.8	37
7	The transcription factor E2A activates multiple enhancers that drive <i>Rag</i> expression in developing T and B cells. <i>Science Immunology</i> , 2020, 5, .	5.6	41
8	Translation-dependent unwinding of stemâ€“loops by UPF1 licenses Regnase-1 to degrade inflammatory mRNAs. <i>Nucleic Acids Research</i> , 2019, 47, 8838-8859.	6.5	32
9	NET-CAGE characterizes the dynamics and topology of human transcribed cis-regulatory elements. <i>Nature Genetics</i> , 2019, 51, 1369-1379.	9.4	72
10	N4BP1 restricts HIV-1 and its inactivation by MALT1 promotes viral reactivation. <i>Nature Microbiology</i> , 2019, 4, 1532-1544.	5.9	61
11	Phosphorylation-dependent Regnase-1 release from endoplasmic reticulum is critical in IL-17 response. <i>Journal of Experimental Medicine</i> , 2019, 216, 1431-1449.	4.2	44
12	Pulmonary Regnase-1 orchestrates the interplay of epithelium and adaptive immune systems to protect against pneumonia. <i>Mucosal Immunology</i> , 2018, 11, 1203-1218.	2.7	23
13	Regnase-1 Is an Endoribonuclease Essential for the Maintenance of Immune Homeostasis. <i>Journal of Interferon and Cytokine Research</i> , 2017, 37, 220-229.	0.5	10
14	Regnase-1 Maintains Iron Homeostasis via the Degradation of Transferrin Receptor 1 and Prolyl-Hydroxylase-Domain-Containing Protein 3 mRNAs. <i>Cell Reports</i> , 2017, 19, 1614-1630.	2.9	54
15	Regnase-1 and Roquin Nonredundantly Regulate Th1 Differentiation Causing Cardiac Inflammation and Fibrosis. <i>Journal of Immunology</i> , 2017, 199, 4066-4077.	0.4	42
16	Regnase-1 and Roquin Regulate a Common Element in Inflammatory mRNAs by Spatiotemporally Distinct Mechanisms. <i>Cell</i> , 2015, 161, 1058-1073.	13.5	296
17	Malt1-Induced Cleavage of Regnase-1 in CD4+ Helper T Cells Regulates Immune Activation. <i>Cell</i> , 2013, 153, 1036-1049.	13.5	296
18	The Î²B kinase complex regulates the stability of cytokine-encoding mRNA induced by TLRâ€“IL-1R by controlling degradation of regnase-1. <i>Nature Immunology</i> , 2011, 12, 1167-1175.	7.0	261