

# Tomoko Nakanishi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2160140/publications.pdf>

Version: 2024-02-01

15  
papers

1,402  
citations

932766

10  
h-index

1058022

14  
g-index

23  
all docs

23  
docs citations

23  
times ranked

2807  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the human genetic architecture of COVID-19. <i>Nature</i> , 2021, 600, 472-477.	13.7	640
2	A Neanderthal OAS1 isoform protects individuals of European ancestry against COVID-19 susceptibility and severity. <i>Nature Medicine</i> , 2021, 27, 659-667.	15.2	188
3	Vitamin D and COVID-19 susceptibility and severity in the COVID-19 Host Genetics Initiative: A Mendelian randomization study. <i>PLoS Medicine</i> , 2021, 18, e1003605.	3.9	91
4	Multi-ancestry fine mapping implicates OAS1 splicing in risk of severe COVID-19. <i>Nature Genetics</i> , 2022, 54, 125-127.	9.4	75
5	Pan-ancestry exome-wide association analyses of COVID-19 outcomes in 586,157 individuals. <i>American Journal of Human Genetics</i> , 2021, 108, 1350-1355.	2.6	72
6	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	72
7	Rare loss-of-function variants in type I IFN immunity genes are not associated with severe COVID-19. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	56
8	The undiagnosed disease burden associated with alpha-1 antitrypsin deficiency genotypes. <i>European Respiratory Journal</i> , 2020, 56, 2001441.	3.1	40
9	Novel genes and sex differences in COVID-19 severity. <i>Human Molecular Genetics</i> , 2022, 31, 3789-3806.	1.4	38
10	Integrated immunovirological profiling validates plasma SARS-CoV-2 RNA as an early predictor of COVID-19 mortality. <i>Science Advances</i> , 2021, 7, eabj5629.	4.7	32
11	Genetic Determinants of Antibody-Mediated Immune Responses to Infectious Diseases Agents: A Genome-Wide and HLA Association Study. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa450.	0.4	12
12	Colocalization of Gene Expression and DNA Methylation with Genetic Risk Variants Supports Functional Roles of <i>MUC5B</i> and <i>DSP</i> in Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 1259-1270.	2.5	12
13	The effect of angiotensin-converting enzyme levels on COVID-19 susceptibility and severity: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2021, 50, 75-86.	0.9	10
14	Genetically increased circulating FUT3 level leads to reduced risk of Idiopathic Pulmonary Fibrosis: a Mendelian Randomisation Study. <i>European Respiratory Journal</i> , 2021, , 2003979.	3.1	9
15	Clinical, radiological, and pathological features of idiopathic and secondary interstitial pneumonia cases with pleuroparenchymal fibroelastosis undergoing lung transplantation. <i>Histopathology</i> , 2021, , .	1.6	0