

# Parinaz Fozouni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5606932/publications.pdf>

Version: 2024-02-01

11  
papers

2,331  
citations

932766

10  
h-index

1199166

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

4455  
citing authors

#	ARTICLE	IF	CITATIONS
1	Amplification-free detection of SARS-CoV-2 with CRISPR-Cas13a and mobile phone microscopy. <i>Cell</i> , 2021, 184, 323-333.e9.	13.5	613
2	Comparative host-coronavirus protein interaction networks reveal pan-viral disease mechanisms. <i>Science</i> , 2020, 370, .	6.0	508
3	Genetic Screens Identify Host Factors for SARS-CoV-2 and Common Cold Coronaviruses. <i>Cell</i> , 2021, 184, 106-119.e14.	13.5	320
4	SIRT1 is downregulated by autophagy in senescence and ageing. <i>Nature Cell Biology</i> , 2020, 22, 1170-1179.	4.6	236
5	Gene family innovation, conservation and loss on the animal stem lineage. <i>ELife</i> , 2018, 7, .	2.8	149
6	SARS-CoV-2 infection of human iPSC-derived cardiac cells reflects cytopathic features in hearts of patients with COVID-19. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	143
7	Accelerated RNA detection using tandem CRISPR nucleases. <i>Nature Chemical Biology</i> , 2021, 17, 982-988.	3.9	135
8	The Short Isoform of BRD4 Promotes HIV-1 Latency by Engaging Repressive SWI/SNF Chromatin-Remodeling Complexes. <i>Molecular Cell</i> , 2017, 67, 1001-1012.e6.	4.5	99
9	A six-gene phylogeny provides new insights into choanoflagellate evolution. <i>Molecular Phylogenetics and Evolution</i> , 2017, 107, 166-178.	1.2	59
10	Novel RT-ddPCR assays for measuring the levels of subgenomic and genomic SARS-CoV-2 transcripts. <i>Methods</i> , 2022, 201, 15-25.	1.9	26
11	How cells hush a viral invader. <i>Nature</i> , 2018, 564, 193-194.	13.7	2