

# Antonio Casini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1297377/publications.pdf>

Version: 2024-02-01

11  
papers

770  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1381  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination of lentiviral and genome editing technologies for the treatment of sickle cell disease. <i>Molecular Therapy</i> , 2022, 30, 145-163.	8.2	6
2	Editing a $\beta$ -globin repressor binding site restores fetal hemoglobin synthesis and corrects the sickle cell disease phenotype. <i>Science Advances</i> , 2020, 6, .	10.3	91
3	Allele specific repair of splicing mutations in cystic fibrosis through AsCas12a genome editing. <i>Nature Communications</i> , 2019, 10, 3556.	12.8	61
4	Ankyrin-G induces nucleoporin RanBP2/Nup358 to associate with the axon initial segment of neurons. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	4
5	A highly specific SpCas9 variant is identified by in vivo screening in yeast. <i>Nature Biotechnology</i> , 2018, 36, 265-271.	17.5	377
6	VSV-G-Enveloped Vesicles for Traceless Delivery of CRISPR-Cas9. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 12, 453-462.	5.1	85
7	Hit and go CAS9 delivered through a lentiviral based self-limiting circuit. <i>Nature Communications</i> , 2017, 8, 15334.	12.8	75
8	Comparative Analysis of HIV-1 and Murine Leukemia Virus Three-Dimensional Nuclear Distributions. <i>Journal of Virology</i> , 2016, 90, 5205-5209.	3.4	17
9	EIF2A-dependent translational arrest protects leukemia cells from the energetic stress induced by NAMPT inhibition. <i>BMC Cancer</i> , 2015, 15, 855.	2.6	13
10	Reduction of HIV-1 Infectivity through Endoplasmic Reticulum-Associated Degradation-Mediated Env Depletion. <i>Journal of Virology</i> , 2015, 89, 2966-2971.	3.4	14
11	CD4 and BST-2/Tetherin Proteins Retro-translocate from Endoplasmic Reticulum to Cytosol as Partially Folded and Multimeric Molecules. <i>Journal of Biological Chemistry</i> , 2014, 289, 1-12.	3.4	26