

# Heon Seok Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5258525/publications.pdf>

Version: 2024-02-01

8  
papers

1,367  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2732  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of off-target effects of CRISPR/Cas-derived RNA-guided endonucleases and nickases. <i>Genome Research</i> , 2014, 24, 132-141.	5.5	1,195
2	Adenine base editors catalyze cytosine conversions in human cells. <i>Nature Biotechnology</i> , 2019, 37, 1145-1148.	17.5	95
3	Integrative single-cell analysis of allele-specific copy number alterations and chromatin accessibility in cancer. <i>Nature Biotechnology</i> , 2021, 39, 1259-1269.	17.5	31
4	CRISPR-sub: Analysis of DNA substitution mutations caused by CRISPR-Cas9 in human cells. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 1686-1694.	4.1	17
5	Single-cell characterization of CRISPR-modified transcript isoforms with nanopore sequencing. <i>Genome Biology</i> , 2021, 22, 331.	8.8	12
6	CReVIS-Seq: A highly accurate and multiplexable method for genome-wide mapping of lentiviral integration sites. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20, 792-800.	4.1	9
7	A Crucial Role of ACBD3 Required for Coxsackievirus Infection in Animal Model Developed by AAV-Mediated CRISPR Genome Editing Technique. <i>Viruses</i> , 2021, 13, 237.	3.3	2
8	ABCB1 can actively pump out the background-free tame fluorescent probe CO-1 from live cells. <i>Chemistry - an Asian Journal</i> , 2022, , .	3.3	2