Sunghyun Kim

List of Publications by Year
in descending order

6 papers	763 citations	1478505 6 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	1298 citing authors

#	Article	IF	Citations
1	Highly efficient RNA-guided base editing in mouse embryos. Nature Biotechnology, 2017, 35, 435-437.	17.5	330
2	Genome-wide target specificities of CRISPR-Cas9 nucleases revealed by multiplex Digenome-seq. Genome Research, 2016, 26, 406-415.	5.5	184
3	Web-based design and analysis tools for CRISPR base editing. BMC Bioinformatics, 2018, 19, 542.	2.6	127
4	Long-read sequencing reveals intra-species tolerance of substantial structural variations and new subtelomere formation in <i>C. elegans</i>. Genome Research, 2019, 29, 1023-1035.	5.5	67
5	Digenome-seq web tool for profiling CRISPR specificity. Nature Methods, 2017, 14, 548-549.	19.0	31
6	CRISPR and Target-Specific DNA Endonucleases for Efficient DNA Knock-in in Eukaryotic Genomes. Molecules and Cells, 2018, 41, 943-952.	2.6	22