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경력

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주요연구

- Single cell CRISPR base editor engineering and transcriptional characterization of cancer mutations. In revision at Nature Biotechnology.
- Single cell characterization of CRISPR-modified transcript isoforms with nanopore sequencing. Genome Biology. 2021
- CReVIS-Seq: A highly accurate and multiplexable method for genome-wide mapping of lentiviral integration sites. Molecular Therapy - Methods & Clinical Development. 2021
- Adenine base editors catalyze cytosine conversions in human cells. Nature Biotechnology. 2019
- Arrayed CRISPR screen with image-based assay reliably uncovers host genes required for coxsackievirus infection. Genome Research. 2018