# Van Trung Chu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7816592/publications.pdf

Version: 2024-02-01

| 13 | 1,632 | 1039406 9 | 1125271 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 13 | 13 | 13 | 3424 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Precise CRISPR-Casâ€“mediated gene repair with minimal off-target and unintended on-target mutations in human hematopoietic stem cells. Science Advances, 2022, 8, . | 4.7 | 18 |
| 2 | CRISPR-Cas9-Mediated ELANE Mutation Correction in Hematopoietic Stem and Progenitor Cells to Treat Severe Congenital Neutropenia. Molecular Therapy, 2020, 28, 2621-2634. | 3.7 | 28 |
| 3 | Protocol for Efficient CRISPR/Cas9/AAV-Mediated Homologous Recombination in Mouse Hematopoietic Stem and Progenitor Cells. STAR Protocols, 2020, 1, 100028. | 0.5 | 6 |
| 4 | Functional interplay of Epstein-Barr virus oncoproteins in a mouse model of B cell lymphomagenesis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14421-14432. | 3.3 | 17 |
| 5 | Efficient CRISPR/Cas9-Mediated Gene Knockin in Mouse Hematopoietic Stem and Progenitor Cells. Cell Reports, 2019, 28, 3510-3522.e5. | 2.9 | 19 |
| 6 | sgRNA Sequence Motifs Blocking Efficient CRISPR/Cas9-Mediated Gene Editing. Cell Reports, 2019, 26, 1098-1103.e3. | 2.9 | 92 |
| 7 | BCR-dependent lineage plasticity in mature B cells. Science, 2019, 363, 748-753. | 6.0 | 76 |
| 8 | A novel allele for inducible Cre expression in germinal center BÂcells. European Journal of Immunology, 2019, 49, 192-194. | 1.6 | 8 |
| 9 | CRISPR/Cas9-Mediated In Vitro Mutagenesis in GC-Like B Cells. Methods in Molecular Biology, 2017, 1623, 135-145. | 0.4 | 5 |
| 10 | Efficient CRISPR-mediated mutagenesis in primary immune cells using CrispRGold and a C57BL/6 Cas9 transgenic mouse line. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12514-12519. | 3.3 | 110 |
| 11 | Efficient generation of Rosa26 knock-in mice using CRISPR/Cas9 in C57BL/6 zygotes. BMC Biotechnology, 2016, 16, 4. | 1.7 | 222 |
| 12 | Pop in, pop out: a novel gene-targeting strategy for use with CRISPR-Cas9. Genome Biology, 2015, 16, 244. | 3.8 | 7 |
| 13 | Increasing the efficiency of homology-directed repair for CRISPR-Cas9-induced precise gene editing in mammalian cells. Nature Biotechnology, 2015, 33, 543-548. | 9.4 | 1,024 |