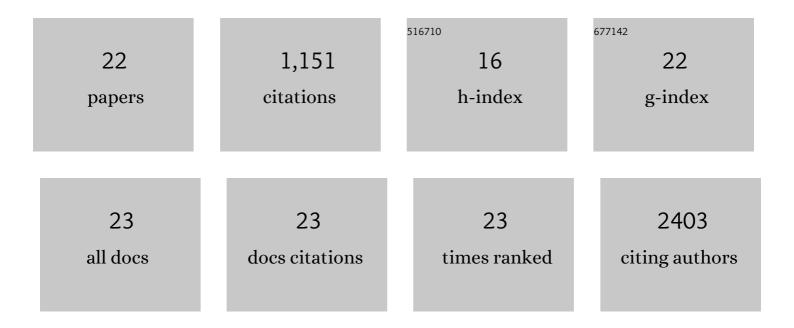
Niels Geijsen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8900743/publications.pdf

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NIFLS CEUSEN

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Considerations and practical implications of performing a phenotypic CRISPR/Cas survival screen. PLoS ONE, 2022, 17, e0263262. | 2.5 | 4 |
| 2 | Ligation-assisted homologous recombination enables precise genome editing by deploying both MMEJ and HDR. Nucleic Acids Research, 2022, 50, e62-e62. | 14.5 | 7 |
| 3 | Comprehensive Mapping of Key Regulatory Networks that Drive Oncogene Expression. Cell Reports, 2020, 33, 108426. | 6.4 | 14 |
| 4 | Cellulose Nanofibril Hydrogel Promotes Hepatic Differentiation of Human Liver Organoids. Advanced Healthcare Materials, 2020, 9, e1901658. | 7.6 | 62 |
| 5 | Long-Term Survival of Transplanted Autologous Canine Liver Organoids in a COMMD1-Deficient Dog Model of Metabolic Liver Disease. Cells, 2020, 9, 410. | 4.1 | 36 |
| 6 | Intronic <i>SMCHD1</i> variants in FSHD: testing the potential for CRISPR-Cas9 genome editing. Journal of Medical Genetics, 2019, 56, 828-837. | 3.2 | 27 |
| 7 | Circadian clocks: from stem cells to tissue homeostasis and regeneration. EMBO Reports, 2018, 19, 18-28. | 4.5 | 89 |
| 8 | Hepatocyteâ€like cells generated by direct reprogramming from murine somatic cells can repopulate decellularized livers. Biotechnology and Bioengineering, 2018, 115, 2807-2816. | 3.3 | 14 |
| 9 | Genome editing by natural and engineered CRISPR-associated nucleases. Nature Chemical Biology, 2018, 14, 642-651. | 8.0 | 91 |
| 10 | Circadian networks in human embryonic stem cellâ€derived cardiomyocytes. EMBO Reports, 2017, 18, 1199-1212. | 4.5 | 61 |
| 11 | Long-Term Adult Feline Liver Organoid Cultures for Disease Modeling ofÂHepatic Steatosis. Stem Cell Reports, 2017, 8, 822-830. | 4.8 | 82 |
| 12 | Neonatal rat cardiomyocytes as an in vitro model for circadian rhythms in the heart. Journal of Molecular and Cellular Cardiology, 2017, 112, 58-63. | 1.9 | 24 |
| 13 | DAZL regulates Tet1 translation in murine embryonic stem cells. EMBO Reports, 2015, 16, 791-802. | 4.5 | 24 |
| 14 | Efficient Intracellular Delivery of Native Proteins. Cell, 2015, 161, 674-690. | 28.9 | 291 |
| 15 | Cloning-free CRISPR. Stem Cell Reports, 2015, 5, 908-917. | 4.8 | 53 |
| 16 | Disease Modeling and Gene Therapy of Copper Storage Disease in Canine Hepatic Organoids. Stem Cell Reports, 2015, 5, 895-907. | 4.8 | 84 |
| 17 | Epigenetic Characterization of the FMR1 Promoter in Induced Pluripotent Stem Cells from Human Fibroblasts Carrying an Unmethylated Full Mutation. Stem Cell Reports, 2014, 3, 548-555. | 4.8 | 54 |
| 18 | DAZL Limits Pluripotency, Differentiation, and Apoptosis in Developing Primordial Germ Cells. Stem Cell Reports, 2014, 3, 892-904. | 4.8 | 83 |

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Modeling motor neuron disease: the matter of time. Trends in Neurosciences, 2014, 37, 642-652. | 8.6 | 27 |
| 20 | Primed to Perish: Heightened Mitochondrial Priming Explains hESC Apoptosis Sensitivity. Cell Stem Cell, 2013, 13, 371-372. | 11.1 | 3 |
| 21 | Epigenetic reprogramming: Prdm14 hits the accelerator. EMBO Journal, 2012, 31, 2247-2248. | 7.8 | 3 |
| 22 | Embryonic Template-Based Generation and Purification of Pluripotent Stem Cell-Derived Cardiomyocytes for Heart Repair. Journal of Cardiovascular Translational Research, 2012, 5, 566-580. | 2.4 | 18 |