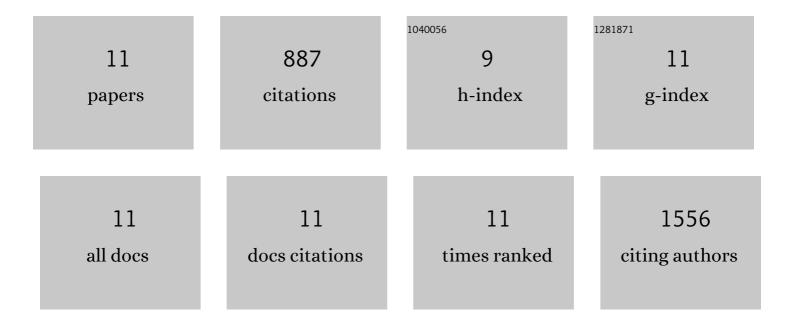
Zhenning He

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7202665/publications.pdf Version: 2024-02-01



ZHENNING HE

#	Article	IF	CITATIONS
1	Prednisolone reduces the interferon response to AAV in cynomolgus macaques and may increase liver gene expression. Molecular Therapy - Methods and Clinical Development, 2022, 24, 292-305.	4.1	10
2	Long-term stable reduction of low-density lipoprotein in nonhuman primates following inÂvivo genome editing of PCSK9. Molecular Therapy, 2021, 29, 2019-2029.	8.2	42
3	Developing a second-generation clinical candidate AAV vector for gene therapy of familial hypercholesterolemia. Molecular Therapy - Methods and Clinical Development, 2021, 22, 1-10.	4.1	14
4	A mutation-independent CRISPR-Cas9–mediated gene targeting approach to treat a murine model of ornithine transcarbamylase deficiency. Science Advances, 2020, 6, eaax5701.	10.3	44
5	CRISPR/Cas9-mediated in vivo gene targeting corrects hemostasis in newborn and adult factor IX–knockout mice. Blood, 2019, 133, 2745-2752.	1.4	57
6	Meganuclease targeting of PCSK9 in macaque liver leads to stable reduction in serum cholesterol. Nature Biotechnology, 2018, 36, 717-725.	17.5	95
7	AAV gene therapy corrects OTC deficiency and prevents liver fibrosis in aged OTC-knock out heterozygous mice. Molecular Genetics and Metabolism, 2017, 120, 299-305.	1.1	39
8	Effects of Self-Complementarity, Codon Optimization, Transgene, and Dose on Liver Transduction with AAV8. Human Gene Therapy Methods, 2016, 27, 228-237.	2.1	15
9	A dual AAV system enables the Cas9-mediated correction of a metabolic liver disease in newborn mice. Nature Biotechnology, 2016, 34, 334-338.	17.5	476
10	Strategies for Selection of AAV Vectors for Administration to Liver: Studies in Nonhuman Primates. Blood, 2016, 128, 2316-2316.	1.4	1
11	Comparative Study of Liver Gene Transfer With AAV Vectors Based on Natural and Engineered AAV Capsids. Molecular Therapy, 2015, 23, 1877-1887.	8.2	94