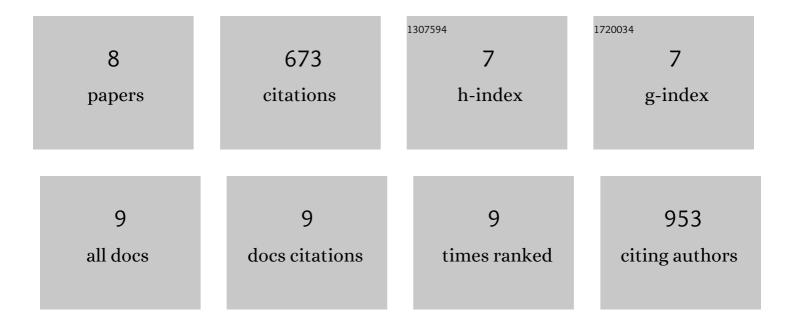
Christian Berk

List of Publications by Year in descending order

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CHDISTIAN REDK

#	Article	IF	CITATIONS
1	Pharmacodynamic and Pharmacokinetic Properties of Full Phosphorothioate Small Interfering RNAs for Gene Silencing <i>In Vivo</i> . Nucleic Acid Therapeutics, 2021, 31, 237-244.	3.6	10
2	Ligation of 2′, 3′ yclic phosphate RNAs for the identification of microRNA binding sites. FEBS Letters, 2021, 595, 230-240.	2.8	0
3	In vivo cytidine base editing of hepatocytes without detectable off-target mutations in RNA and DNA. Nature Biomedical Engineering, 2021, 5, 179-189.	22.5	62
4	Activation and self-inactivation mechanisms of the cyclic oligoadenylate-dependent CRISPR ribonuclease Csm6. Nature Communications, 2020, 11, 1596.	12.8	67
5	In vitro Generation of CRISPR-Cas9 Complexes with Covalently Bound Repair Templates for Genome Editing in Mammalian Cells. Bio-protocol, 2019, 9, .	0.4	13
6	One- and Two-Dimensional High-Resolution NMR from Flat Surfaces. ACS Central Science, 2019, 5, 515-523.	11.3	17
7	Covalent linkage of the DNA repair template to the CRISPR-Cas9 nuclease enhances homology-directed repair. ELife, 2018, 7, .	6.0	127
8	Type III CRISPR–Cas systems produce cyclic oligoadenylate second messengers. Nature, 2017, 548, 543-548.	27.8	377