

Zander Harteveld

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

232
citations

1937685

4
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

354
citing authors

#	ARTICLE	IF	CITATIONS
1	Optogenetic control of <i>Neisseria meningitidis</i> Cas9 genome editing using an engineered, light-switchable anti-CRISPR protein. <i>Nucleic Acids Research</i> , 2021, 49, e29-e29.	14.5	25
2	A Rosetta-based protein design protocol converging to natural sequences. <i>Journal of Chemical Physics</i> , 2021, 154, 074114.	3.0	4
3	Computational design of anti-CRISPR proteins with improved inhibition potency. <i>Nature Chemical Biology</i> , 2020, 16, 725-730.	8.0	14
4	rstoolbox - a Python library for large-scale analysis of computational protein design data and structural bioinformatics. <i>BMC Bioinformatics</i> , 2019, 20, 240.	2.6	15
5	Engineered anti-CRISPR proteins for optogenetic control of CRISPR-Cas9. <i>Nature Methods</i> , 2018, 15, 924-927.	19.0	161