

Siddharth Nimkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12071145/publications.pdf>

Version: 2024-02-01

3
papers

74
citations

2258059

3
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

140
citing authors

#	ARTICLE	IF	CITATIONS
1	Cas3/I-C mediated target DNA recognition and cleavage during CRISPR interference are independent of the composition and architecture of Cascade surveillance complex. <i>Nucleic Acids Research</i> , 2020, 48, 2486-2501.	14.5	10
2	Fidelity of prespacer capture and processing is governed by the PAM-mediated interactions of Cas1-2 adaptation complex in CRISPR-Cas type I-E system. <i>Journal of Biological Chemistry</i> , 2019, 294, 20039-20053.	3.4	12
3	Asymmetric positioning of Cas1-2 complex and Integration Host Factor induced DNA bending guide the unidirectional homing of protospacer in CRISPR-Cas type I-E system. <i>Nucleic Acids Research</i> , 2017, 45, 367-381.	14.5	52