

# Siddharth Nimkar

## List of Publications by Year in descending order

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

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3  
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citations

2258059

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#	ARTICLE	IF	CITATIONS
1	Asymmetric positioning of Cas1&#x2013;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
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	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