

Fahad Rashid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9047440/publications.pdf>

Version: 2024-02-01

10
papers

339
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

484
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of the processive human Pol δ holoenzyme. <i>Nature Communications</i> , 2020, 11, 1109.	12.8	103
2	DNA skybridge: 3D structure producing a light sheet for high-throughput single-molecule imaging. <i>Nucleic Acids Research</i> , 2019, 47, e107-e107.	14.5	12
3	Single-Molecule Förster Resonance Energy Transfer Methods for Real-Time Investigation of the Holliday Junction Resolution by GEN1. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	3
4	Determining the Differences in Image-resolutions of Single-particle CryoTEM Datasets Acquired with Indirect-electron and Direct-electron CMOS Cameras. <i>Microscopy and Microanalysis</i> , 2019, 25, 1014-1015.	0.4	0
5	Proliferating cell nuclear antigen-agarose column: A tag-free and tag-dependent tool for protein purification affinity chromatography. <i>Journal of Chromatography A</i> , 2019, 1602, 341-349.	3.7	13
6	Initial state of DNA-Dye complex sets the stage for protein induced fluorescence modulation. <i>Nature Communications</i> , 2019, 10, 2104.	12.8	48
7	Resolution of the Holliday junction recombination intermediate by human GEN1 at the single-molecule level. <i>Nucleic Acids Research</i> , 2019, 47, 1935-1949.	14.5	10
8	Missed cleavage opportunities by FEN1 lead to Okazaki fragment maturation via the long-flap pathway. <i>Nucleic Acids Research</i> , 2018, 46, 2956-2974.	14.5	34
9	Phosphate steering by Flap Endonuclease 1 promotes 5' flap specificity and incision to prevent genome instability. <i>Nature Communications</i> , 2017, 8, 15855.	12.8	81
10	Single-molecule FRET unveils induced-fit mechanism for substrate selectivity in flap endonuclease 1. <i>ELife</i> , 2017, 6, .	6.0	35