

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