

# Yoori Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2366839/publications.pdf>

Version: 2024-02-01

14  
papers

1,124  
citations

759233

12  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

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times ranked

1696  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetic cell fate in <i>Candida albicans</i> is controlled by transcription factor condensates acting at super-enhancer-like elements. <i>Nature Microbiology</i> , 2020, 5, 1374-1389.	13.3	34
2	Shaping of the 3D genome by the ATPase machine cohesin. <i>Experimental and Molecular Medicine</i> , 2020, 52, 1891-1897.	7.7	19
3	Intrinsically disordered regions regulate both catalytic and non-catalytic activities of the MutL± mismatch repair complex. <i>Nucleic Acids Research</i> , 2019, 47, 1823-1835.	14.5	24
4	Human cohesin compacts DNA by loop extrusion. <i>Science</i> , 2019, 366, 1345-1349.	12.6	513
5	Assembly and Translocation of a CRISPR-Cas Primed Acquisition Complex. <i>Cell</i> , 2018, 175, 934-946.e15.	28.9	74
6	Single-Molecule Imaging Reveals How Mre11-Rad50-Nbs1 Initiates DNA Break Repair. <i>Molecular Cell</i> , 2017, 67, 891-898.e4.	9.7	156
7	Efficient modification of Î»-DNA substrates for single-molecule studies. <i>Scientific Reports</i> , 2017, 7, 2071.	3.3	19
8	Next-Generation DNA Curtains for Single-Molecule Studies of Homologous Recombination. <i>Methods in Enzymology</i> , 2017, 592, 259-281.	1.0	26
9	Dynamic DNA binding licenses a repair factor to bypass roadblocks in search of DNA lesions. <i>Nature Communications</i> , 2016, 7, 10607.	12.8	44
10	The Production of High Purity Phycocyanin by <i>Spirulina platensis</i> Using Light-Emitting Diodes Based Two-Stage Cultivation. <i>Applied Biochemistry and Biotechnology</i> , 2016, 178, 382-395.	2.9	44
11	Neutravidin coated surfaces for single DNA molecule analysis. <i>Chemical Communications</i> , 2011, 47, 6248.	4.1	14
12	Nanochannel confinement: DNA stretch approaching full contour length. <i>Lab on A Chip</i> , 2011, 11, 1721.	6.0	131
13	Roof-Collapsed PDMS Mask for Nanochannel Fabrication. <i>Bulletin of the Korean Chemical Society</i> , 2011, 32, 33-34.	1.9	5
14	PDMS Nanoslits without Roof Collapse. <i>Bulletin of the Korean Chemical Society</i> , 2009, 30, 1793-1797.	1.9	11