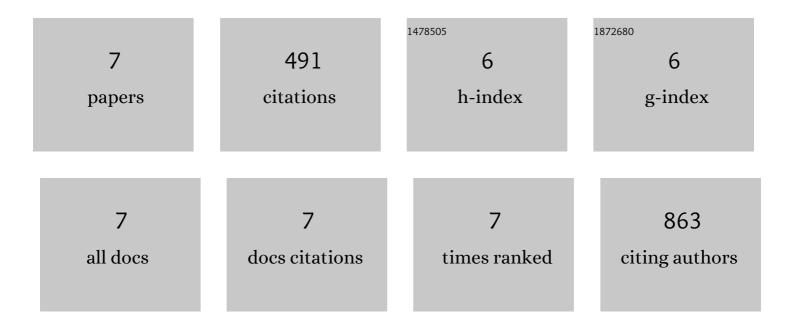
## Sang-Hyun Rah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6931869/publications.pdf Version: 2024-02-01



SANC-HVUN RAH

#	Article	IF	CITATION
1	Condensin extrudes DNA loops in steps up to hundreds of base pairs that are generated by ATP binding events. Nucleic Acids Research, 2022, 50, 820-832.	14.5	29
2	Nano-Precision Tweezers for Mechanosensitive Proteins and Beyond. Molecules and Cells, 2022, 45, 16-25.	2.6	6
3	Submicrometer elasticity of double-stranded DNA revealed by precision force-extension measurements with magnetic tweezers. Science Advances, 2019, 5, eaav1697.	10.3	50
4	Watching helical membrane proteins fold reveals a common N-to-C-terminal folding pathway. Science, 2019, 366, 1150-1156.	12.6	59
5	Reconstruction of LPS Transfer Cascade Reveals Structural Determinants within LBP, CD14, and TLR4-MD2 for Efficient LPS Recognition and Transfer. Immunity, 2017, 46, 38-50.	14.3	274
6	Seeing an explosive way of NSF/SNAP-mediated SNARE-complex disassembly using single-molecule measurements. , 2015, , .		0
7	Spring-loaded unraveling of a single SNARE complex by NSF in one round of ATP turnover. Science, 2015, 347, 1485-1489.	12.6	73