

# Yavuz Selim Dagdas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6654730/publications.pdf>

Version: 2024-02-01

7  
papers

1,277  
citations

1683354

5  
h-index

1872312

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2047  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conformational Dynamics of Cas9 during DNA Binding. <i>Biophysical Journal</i> , 2017, 112, 71a.	0.2	1
2	Enhanced proofreading governs CRISPR-Cas9 targeting accuracy. <i>Nature</i> , 2017, 550, 407-410.	13.7	901
3	A conformational checkpoint between DNA binding and cleavage by CRISPR-Cas9. <i>Science Advances</i> , 2017, 3, eaao0027.	4.7	211
4	Single-molecule imaging of telomerase reverse transcriptase in human telomerase holoenzyme and minimal RNP complexes. <i>ELife</i> , 2015, 4, .	2.8	31
5	Bioactive self-assembled peptide nanofibers for corneal stroma regeneration. <i>Acta Biomaterialia</i> , 2014, 10, 1156-1166.	4.1	62
6	Interfiber interactions alter the stiffness of gels formed by supramolecular self-assembled nanofibers. <i>Soft Matter</i> , 2011, 7, 3524.	1.2	42
7	Nanomechanical characterization by double-pass force-distance mapping. <i>Nanotechnology</i> , 2011, 22, 295704.	1.3	5