

# Daniel J White

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9208056/publications.pdf>

Version: 2024-02-01

9  
papers

48,825  
citations

1162367

8  
h-index

1473754

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

89022  
citing authors

#	ARTICLE	IF	CITATIONS
1	BioImageXD: an open, general-purpose and high-throughput image-processing platform. Nature Methods, 2012, 9, 683-689.	9.0	182
2	Fiji: an open-source platform for biological-image analysis. Nature Methods, 2012, 9, 676-682.	9.0	47,818
3	Molecular mechanism of $\alpha_2\beta_1$ integrin interaction with human echovirus 1. EMBO Journal, 2010, 29, 196-208.	3.5	83
4	Live Cell Multicolor Imaging of Lipid Droplets with a New Dye, LD540. Traffic, 2009, 10, 1579-1584.	1.3	217
5	Nanoscale Engineering in the Biosciences. Particle Acceleration and Detection, 2009, , 3-20.	0.3	3
6	Two Synergistic Activation Mechanisms of $\alpha_2\beta_1$ Integrin-mediated Collagen Binding. Journal of Biological Chemistry, 2007, 282, 14675-14683.	1.6	26
7	Tetravalent single-chain avidin: from subunits to protein domains via circularly permuted avidins. Biochemical Journal, 2005, 392, 485-491.	1.7	33
8	Integrin-mediated Cell Adhesion to Type I Collagen Fibrils. Journal of Biological Chemistry, 2004, 279, 31956-31963.	1.6	311
9	The collagen receptor subfamily of the integrins. International Journal of Biochemistry and Cell Biology, 2004, 36, 1405-1410.	1.2	152