

# Russell T Walton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2656180/publications.pdf>

Version: 2024-02-01

5  
papers

1,426  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

2055  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scalable characterization of the PAM requirements of CRISPR-Cas enzymes using HT-PAMDA. Nature Protocols, 2021, 16, 1511-1547.	12.0	23
2	Whole-genome sequencing association analysis of quantitative red blood cell phenotypes: The NHLBI TOPMed program. American Journal of Human Genetics, 2021, 108, 874-893.	6.2	28
3	Unconstrained genome targeting with near-PAMless engineered CRISPR-Cas9 variants. Science, 2020, 368, 290-296.	12.6	714
4	Engineered CRISPR-Cas12a variants with increased activities and improved targeting ranges for gene, epigenetic and base editing. Nature Biotechnology, 2019, 37, 276-282.	17.5	439
5	Discovery of widespread type I and type V CRISPR-Cas inhibitors. Science, 2018, 362, 240-242.	12.6	214