

# Alister Burt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6865140/publications.pdf>

Version: 2024-02-01

4  
papers

175  
citations

1937685

4  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

320  
citing authors

#	ARTICLE	IF	CITATIONS
1	A flexible framework for multi-particle refinement in cryo-electron tomography. PLoS Biology, 2021, 19, e3001319.	5.6	36
2	Serial femtosecond crystallography on in vivo-grown crystals drives elucidation of mosquitoicidal Cyt1Aa bioactivation cascade. Nature Communications, 2020, 11, 1153.	12.8	31
3	Complete structure of the chemosensory array core signalling unit in an E. coli minicell strain. Nature Communications, 2020, 11, 743.	12.8	47
4	Using signal amplification by reversible exchange (SABRE) to hyperpolarise <sup>119</sup> Sn and <sup>29</sup> Si NMR nuclei. Chemical Communications, 2016, 52, 14482-14485.	4.1	48