

Alister Burt

List of Publications by Year in descending order

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

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