

# Joseph Cockburn

## List of Publications by Year in descending order

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9  
papers

793  
citations

1039880

9  
h-index

1474057

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into Kinesin-1 Activation from the Crystal Structure of KLC2 Bound to JIP3. <i>Structure</i> , 2018, 26, 1486-1498.e6.	1.6	47
2	Stability of local secondary structure determines selectivity of viral RNA chaperones. <i>Nucleic Acids Research</i> , 2018, 46, 7924-7937.	6.5	28
3	Structural insights into the neutralization mechanism of a higher primate antibody against dengue virus. <i>EMBO Journal</i> , 2012, 31, 767-779.	3.5	81
4	Mechanism of Dengue Virus Broad Cross-Neutralization by a Monoclonal Antibody. <i>Structure</i> , 2012, 20, 303-314.	1.6	121
5	Peptides Targeting the PDZ Domain of PTPN4 Are Efficient Inducers of Glioblastoma Cell Death. <i>Structure</i> , 2011, 19, 1518-1524.	1.6	45
6	Structure of a core fragment of glycoprotein H from pseudorabies virus in complex with antibody. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 22635-22640.	3.3	76
7	Membrane structure and interactions with protein and DNA in bacteriophage PRD1. <i>Nature</i> , 2004, 432, 122-125.	13.7	133
8	Insights into assembly from structural analysis of bacteriophage PRD1. <i>Nature</i> , 2004, 432, 68-74.	13.7	246
9	Crystallization of the membrane-containing bacteriophage PRD1 in quartz capillaries by vapour diffusion. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2003, 59, 538-540.	2.5	16