

Ian J Tickle

List of Publications by Year in descending order

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7
papers

1,513
citations

1307366

7
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

2400
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of secondary binding sites in proteins using fragment screening. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15910-15915.	3.3	91
2	Statistical quality indicators for electron-density maps. Acta Crystallographica Section D: Biological Crystallography, 2012, 68, 454-467.	2.5	119
3	A New Generation of Crystallographic Validation Tools for the Protein Data Bank. Structure, 2011, 19, 1395-1412.	1.6	405
4	Crystal structure of human CDK4 in complex with a D-type cyclin. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4166-4170.	3.3	188
5	PDB_REDO: automated re-refinement of X-ray structure models in the PDB. Journal of Applied Crystallography, 2009, 42, 376-384.	1.9	204
6	Automated Protein-Ligand Crystallography for Structure-Based Drug Design. ChemMedChem, 2006, 1, 827-838.	1.6	88
7	Fragment-Based Lead Discovery Using X-ray Crystallography. Journal of Medicinal Chemistry, 2005, 48, 403-413.	2.9	418