

Antonin Pavelka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7221299/publications.pdf>

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5
papers

1,240
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

2580
citing authors

#	ARTICLE	IF	CITATIONS
1	PredictSNP: Robust and Accurate Consensus Classifier for Prediction of Disease-Related Mutations. PLoS Computational Biology, 2014, 10, e1003440.	3.2	593
2	CAVER Analyst 2.0: analysis and visualization of channels and tunnels in protein structures and molecular dynamics trajectories. Bioinformatics, 2018, 34, 3586-3588.	4.1	244
3	HotSpot Wizard: a web server for identification of hot spots in protein engineering. Nucleic Acids Research, 2009, 37, W376-W383.	14.5	160
4	CAVER Analyst 1.0: graphic tool for interactive visualization and analysis of tunnels and channels in protein structures. Bioinformatics, 2014, 30, 2684-2685.	4.1	135
5	CAVER: Algorithms for Analyzing Dynamics of Tunnels in Macromolecules. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2016, 13, 505-517.	3.0	108