Antonin Pavelka

List of Publications by Year
in descending order

5	1,240	1684188	2053705
papers	citations	5	5
		h-index	g-index

6	6	6	2580
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	CAVER: Algorithms for Analyzing Dynamics of Tunnels in Macromolecules. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2016, 13, 505-517.	3.0	108
3	PredictSNP: Robust and Accurate Consensus Classifier for Prediction of Disease-Related Mutations. PLoS Computational Biology, 2014, 10, e1003440.	3.2	593
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	HotSpot Wizard: a web server for identification of hot spots in protein engineering. Nucleic Acids Research, 2009, 37, W376-W383.	14.5	160