

# Christopher Cherniak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4906262/publications.pdf>

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8  
papers

407  
citations

1684188  
5  
h-index

1720034  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

332  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global optimization of cerebral cortex layout. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1081-1086.	7.1	195
2	Local optimization of neuron arbors. Biological Cybernetics, 1992, 66, 503-510.	1.3	106
3	The Bounded Brain: Toward Quantitative Neuroanatomy. Journal of Cognitive Neuroscience, 1990, 2, 58-68.	2.3	75
4	Neural wiring optimization. Progress in Brain Research, 2012, 195, 361-371.	1.4	17
5	Limits for knowledge. Philosophical Studies, 1986, 49, 1-18.	0.8	6
6	Information processing limits on generating neuroanatomy: global optimization of rat olfactory cortex and amygdala. Journal of Biological Physics, 2010, 36, 45-52.	1.5	5
7	Body maps on the human genome. Molecular Cytogenetics, 2013, 6, 61.	0.9	3
8	Cell maps on the human genome. Molecular Cytogenetics, 2019, 12, 14.	0.9	0