

# Dmitri B Chklovskii

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4684611/publications.pdf>

Version: 2024-02-01

6  
papers

664  
citations

2258059

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2272923

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8  
all docs

8  
docs citations

8  
times ranked

1060  
citing authors

#	ARTICLE	IF	CITATIONS
1	CalmAn an open source tool for scalable calcium imaging data analysis. ELife, 2019, 8, .	6.0	551
2	Why Do Similarity Matching Objectives Lead to Hebbian/Anti-Hebbian Networks?. Neural Computation, 2018, 30, 84-124.	2.2	39
3	Blind Nonnegative Source Separation Using Biological Neural Networks. Neural Computation, 2017, 29, 2925-2954.	2.2	31
4	Neurons as Canonical Correlation Analyzers. Frontiers in Computational Neuroscience, 2020, 14, 55.	2.1	5
5	Do retinal ganglion cells project natural scenes to their principal subspace and whiten them?. , 2016, , .		4
6	Self-calibrating neural networks for dimensionality reduction. , 2016, , .		0