

# Sebastian D Goldt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5171868/publications.pdf>

Version: 2024-02-01

7  
papers

210  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the Influence of Data Structure on Learning in Neural Networks: The Hidden Manifold Model. <i>Physical Review X</i> , 2020, 10, .	8.9	40
2	Dynamics of stochastic gradient descent for two-layer neural networks in the teacher–student setup*. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2020, 2020, 124010.	2.3	16
3	Stochastic Thermodynamics of Learning. <i>Physical Review Letters</i> , 2017, 118, 010601.	7.8	39
4	Thermodynamic efficiency of learning a rule in neural networks. <i>New Journal of Physics</i> , 2017, 19, 113001.	2.9	7
5	Stochastic thermodynamics of resetting. <i>Europhysics Letters</i> , 2016, 113, 60009.	2.0	94
6	Role of the potential landscape on the single-file diffusion through channels. <i>Journal of Chemical Physics</i> , 2014, 141, 224901.	3.0	5
7	Zinc Finger Proteins and the 3D Organization of Chromosomes. <i>Advances in Protein Chemistry and Structural Biology</i> , 2013, 90, 67-117.	2.3	9