

# Steffen Dereich

## List of Publications by Year in descending order

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12  
papers

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citations

1478505

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1281871

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#	ARTICLE	IF	CITATIONS
1	On minimal representations of shallow ReLU networks. <i>Neural Networks</i> , 2022, 148, 121-128.	5.9	2
2	General multilevel adaptations for stochastic approximation algorithms II: CLTs. <i>Stochastic Processes and Their Applications</i> , 2021, 132, 226-260.	0.9	3
3	General multilevel adaptations for stochastic approximation algorithms of Robbins–Monro and Polyak–Ruppert type. <i>Numerische Mathematik</i> , 2019, 142, 279-328.	1.9	13
4	Local Neighbourhoods for First-Passage Percolation on the Configuration Model. <i>Journal of Statistical Physics</i> , 2018, 173, 485-501.	1.2	0
5	The Shape of the Emerging Condensate in Effective Models of Condensation. <i>Annales Henri Poincaré</i> , 2018, 19, 1869-1889.	1.7	4
6	Nonextensive condensation in reinforced branching processes. <i>Annals of Applied Probability</i> , 2017, 27, .	1.3	14
7	Multilevel Monte Carlo for Lévy-driven SDEs: Central limit theorems for adaptive Euler schemes. <i>Annals of Applied Probability</i> , 2016, 26, .	1.3	10
8	Preferential attachment with fitness: unfolding the condensate. <i>Electronic Journal of Probability</i> , 2016, 21, .	1.0	10
9	Cycle length distributions in random permutations with diverging cycle weights. <i>Random Structures and Algorithms</i> , 2015, 46, 635-650.	1.1	5
10	Quadrature for Self-affine Distributions on $\mathbb{R}^d$ . <i>Foundations of Computational Mathematics</i> , 2015, 15, 1465-1500.	2.5	1
11	Robust Analysis of Preferential Attachment Models with Fitness. <i>Combinatorics Probability and Computing</i> , 2014, 23, 386-411.	1.3	24
12	Emergence of Condensation in Kingman’s Model of Selection and Mutation. <i>Acta Applicandae Mathematicae</i> , 2013, 127, 17-26.	1.0	18