## Adrian Röllin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7414327/publications.pdf

Version: 2024-02-01

		1478505	1372567	
11	154	6	10	
papers	citations	h-index	g-index	
13	13	13	91	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Translated Poisson approximation using exchangeable pair couplings. Annals of Applied Probability, 2007, 17, 1596.	1.3	41
2	Simultaneous spatiotemporal super-resolution and multi-parametric fluorescence microscopy. Nature Communications, 2021, 12, 1748.	12.8	37
3	Local limit theorems via Landau–Kolmogorov inequalities. Bernoulli, 2015, 21, .	1.3	23
4	Dirichlet approximation of equilibrium distributions in Cannings models with mutation. Advances in Applied Probability, 2017, 49, 927-959.	0.7	11
5	Error bounds in local limit theorems using Stein's method. Bernoulli, 2019, 25, .	1.3	11
6	On quantitative bounds in theÂmeanÂmartingaleÂcentral limit theorem. Statistics and Probability Letters, 2018, 138, 171-176.	0.7	7
7	KOLMOGOROV BOUNDS FOR THE NORMAL APPROXIMATION OF THE NUMBER OF TRIANGLES IN THE ERDŧ–RÉNYI RANDOM GRAPH. Probability in the Engineering and Informational Sciences, 2022, 36, 747-773.	0.8	6
8	Arcsine laws for random walks generated from random permutations with applications to genomics. Journal of Applied Probability, 2021, 58, 851-867.	0.7	4
9	Graphon-valued stochastic processes from population genetics. Annals of Applied Probability, 2021, 31,	1.3	3
10	Stein's method, heat kernel, and linear functions on the orthogonal groups. Journal of Algebra, 2022, 607, 272-285.	0.7	1
11	Stein's method and Narayana numbers. Statistics and Probability Letters, 2020, 165, 108835.	0.7	O