

Anna Talarczyk

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

438
citations

1040056

9
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Brownian motion for $H < 1$ and $H < 2$	0.7	3
2	Limit theorems for integrated trawl processes with symmetric Lévy bases. Electronic Journal of Probability, 2020, 25, .	1.0	1
3	Diffusion limits at small times for Λ -coalescents with a Kingman component. Electronic Journal of Probability, 2015, 20, .	1.0	2
4	Second-order asymptotics for the block counting process in a class of regularly varying Λ -coalescents. Annals of Probability, 2015, 43, .	1.8	9
5	From intersection local time to the Rosenblatt process. Journal of Theoretical Probability, 2015, 28, 1227-1249.	0.8	6
6	Particle picture interpretation of some Gaussian processes related to fractional Brownian motion. Stochastic Processes and Their Applications, 2012, 122, 2134-2154.	0.9	10
7	Number Variance for Hierarchical Random Walks and Related Fluctuations. Electronic Journal of Probability, 2011, 16, .	1.0	4
8	Functional Central Limit Theorem for Additive Functionals of $\hat{1}$ -stable Processes. Potential Analysis, 2010, 33, 199-209.	0.9	1
9	Particle systems with quasi-homogeneous initial states and their occupation time fluctuations. Electronic Communications in Probability, 2010, 15, .	0.4	9
10	Occupation times of branching systems with initial inhomogeneous Poisson states and related superprocesses. Electronic Journal of Probability, 2009, 14, .	1.0	8
11	A functional ergodic theorem for the occupation time process of a branching system. Statistics and Probability Letters, 2008, 78, 847-853.	0.7	5
12	Self-Similar Stable Processes Arising from High-Density Limits of Occupation Times of Particle Systems. Potential Analysis, 2008, 28, 71-103.	0.9	21
13	Occupation time limits of inhomogeneous Poisson systems of independent particles. Stochastic Processes and Their Applications, 2008, 118, 28-52.	0.9	26
14	PARTICLE PICTURE APPROACH TO THE SELF-INTERSECTION LOCAL TIME OF BRANCHING DENSITY PROCESSES IN S^d . Infinite Dimensional Analysis, Quantum Probability and Related Topics, 2007, 10, 439-464.	0.5	2
15	Some Extensions of Fractional Brownian Motion and Sub-Fractional Brownian Motion Related to Particle Systems. Electronic Communications in Probability, 2007, 12, 161.	0.4	72
16	A long range dependence stable process and an infinite variance branching system. Annals of Probability, 2007, 35, .	1.8	23
17	Occupation time fluctuations of an infinite-variance branching system in large dimensions. Bernoulli, 2007, 13, .	1.3	18
18	Finite range decompositions of positive-definite functions. Journal of Functional Analysis, 2006, 236, 682-711.	1.4	16

#	ARTICLE	IF	CITATIONS
19	picture approach to the self-intersection local time of density processes in \mathbb{R}^d . <i>Journal of Theoretical Probability</i> , 2004, 17, 717-739.	0.9	5
20	Fractional Brownian Density Process and Its Self-Intersection Local Time of Order k . <i>Journal of Theoretical Probability</i> , 2004, 17, 717-739.	0.8	24
21	Sub-fractional Brownian motion and its relation to occupation times. <i>Statistics and Probability Letters</i> , 2004, 69, 405-419.	0.7	161
22	Self-intersection local time of order k for Gaussian processes in \mathbb{R}^d . <i>Stochastic Processes and Their Applications</i> , 2001, 96, 17-72.	0.9	7
23	DIVERGENCE RESULTS FOR SELF-INTERSECTION LOCAL TIMES OF GAUSSIAN \mathbb{S}^1 (\mathbb{T}). <i>Journal of Theoretical Probability</i> , 2004, 17, 417-488.	0.5	5