Bojan Basrak

List of Publications by Year
in descending order

22 papers	749 citations	1040018 9 h-index	713444 21 g-index
23 all docs	23 docs citations	23 times ranked	317 citing authors

#	Article	IF	Citations
1	Importance sampling for maxima on trees. Stochastic Processes and Their Applications, 2022, 148, 139-179.	0.9	2
2	Statistical inference of subcritical strongly stationary Galtonâ€“Watson processes with regularly varying immigration. Stochastic Processes and Their Applications, 2021, 132, 33-75.	0.9	2
3	Compound Poisson approximation for regularly varying fields with application to sequence alignment. Bernoulli, 2021, 27, .	1.3	12
4	Extreme eigenvalue statistics of m-dependent heavy-tailed matrices. Annales De L'institut Henri Poincare (B) Probability and Statistics, 2021, 57, .	1.1	6
5	A note on vague convergence of measures. Statistics and Probability Letters, 2019, 153, 180-186.	0.7	12
6	On the total claim amount for marked Poisson cluster models. Advances in Applied Probability, 2019, 51, 541-569.	0.7	3
7	An invariance principle for sums and record times of regularly varying stationary sequences. Probability Theory and Related Fields, 2018, 172, 869-914.	1.8	17
8	On randomly spaced observations and continuous-time random walks. Journal of Applied Probability, 2016, 53, 888-898.	0.7	0
9	A complete convergence theorem for stationary regularly varying multivariate time series. Extremes, 2016, 19, 549-560.	1.0	14
10	Extremes of random variables observed in renewal times. Statistics and Probability Letters, 2015, 97, 216-221.	0.7	3
11	A Multivariate Functional Limit Theorem in Weak $$M_{1}$$ M 1 Topology. Journal of Theoretical Probability, 2015, 28, 119-136.	0.8	6
12	A limit theorem for moving averages in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mi>Î±</mml:mi></mml:math>-stable domain of attraction. Stochastic Processes and Their Applications, 2014, 124, 1070-1083.	0.9	9
13	Heavy-Tailed Branching Process with Immigration. Stochastic Models, 2013, 29, 413-434.	0.5	8
14	A functional limit theorem for dependent sequences with infinite variance stable limits. Annals of Probability, 2012, 40, .	1.8	48
15	Limit Theorems for the Inductive Mean on Metric Trees. Journal of Applied Probability, 2010, 47, 1136-1149.	0.7	7
16	Regularly varying multivariate time series. Stochastic Processes and Their Applications, 2009, 119, 1055-1080.	0.9	124
17	Plasticity of the Streptomyces Genome-Evolution and Engineering of New Antibiotics. Current Medicinal Chemistry, 2005, 12, 1697-1704.	2.4	39
18	Copulas in QTL Mapping. Behavior Genetics, 2004, 34, 161-171.	2.1	12

#	Article	IF	Citations
19	A characterization of multivariate regular variation. Annals of Applied Probability, 2002, 12, 908.	1.3	123
20	Regular variation of GARCH processes. Stochastic Processes and Their Applications, 2002, 99, 95-115.	0.9	274
21	The sample ACF of a simple bilinear process. Stochastic Processes and Their Applications, 1999, 83, 1-14.	0.9	25
22	Limit theorems for branching processes with immigration in a random environment. Extremes, 0, , .	1.0	1