

Probability Theory and Related Fields

Continuation of
Zeitschrift für Wahrscheinlichkeitstheorie

Volume 77 Number 4 1988 (Last issue of this volume)

- 471 **K.K. Anderson, K.B. Athreya:** A Strong Renewal Theorem for Generalized Renewal Functions in the Infinite Mean Case
481 **A. Raugi:** Un théorème de Choquet-Deny pour les groupes moyennables
497 **G. Pisier, Q. Xu:** The Strong p -Variation of Martingales and Orthogonal Series
515 **J. Mijnheer:** A Functional Form for the Lower Lipschitz Condition for the Stable Subordinator
521 **L. Devroye:** The Kernel Estimate is Relatively Stable
537 **R. Höpfner:** Asymptotic Inference for Continuous-Time Markov Chains
551 **I.-S. Wee:** Lower Functions for Processes with Stationary Independent Increments
567 **E. Willekens:** The Structure of the Class of Subexponential Distributions
583 **R. Durrett, R.H. Schonmann:** Large Deviations for the Contact Process and Two Dimensional Percolation
605 **H. Zessin:** On the Asymptotic Behaviour of the Free Gas and Its Fluctuations in the Hydrodynamical Limit

Volume 78 Number 1 1988

- 1 **A. Ruciński:** When Are Small Subgraphs of a Random Graph Normally Distributed?
11 **P. Kotelenez:** High Density Limit Theorems for Nonlinear Chemical Reactions with Diffusion
39 **I. Weissman:** On the Asymptotic Joint Distribution of an Unbounded Number of Sample Extremes
51 **W. Bryc:** Remarks on Properties of Probability Distributions Determined by Conditional Moments
63 **A. Antille, P. Milasevic:** A Confidence Interval for the Slope of a Truncated Regression
73 **W. Zięba:** A Note on Conditional Fatou Lemma
75 **Y. Kasahara, M. Maejima:** Weighted Sums of I.I.D. Random Variables Attracted to Integrals of Stable Processes
97 **T. Hsing, J. Hüsler, M.R. Leadbetter:** On the Exceedance Point Process for a Stationary Sequence
113 **N. Kazamaki:** A New Aspect of L_∞ in the Space of BMO-Martingales
127 **M. Talagrand:** On Liftings and the Regularization of Stochastic Processes
135 **P. Hall, E. Seneta:** Products of Independent, Normally Attracted Random Variables
143 **H. Thorisson:** Future Independent Times and Markov Chains
149 **S. Ramasubramanian:** Hitting of Submanifolds by Diffusions

Volume 78 Number 2 1988

- 165 **B.G. Nguyen:** Fourier Transform of the Percolation Free Energy
169 **M. Talagrand:** Donsker Classes of Sets
193 **P. Bougerol:** Théorèmes limite pour les systèmes linéaires à coefficients markoviens
223 **P. Hitczenko:** Comparison of Moments for Tangent Sequences of Random Variables
231 **E.D. Andjel, M.D. Bramson, T.M. Liggett:** Shocks in the Asymmetric Exclusion Process
249 **W. Schneller:** A Short Proof of Motoo's Combinatorial Central Limit Theorem Using Stein's Method
253 **C. Kessler:** Markov Type Properties for Mixtures of Probability Measures
261 **A. Janssen:** Uniform Convergence of Sums of Order Statistics to Stable Laws
273 **A. Janssen, R.-D. Reiss:** Comparison of Location Models of Weibull Type Samples and Extreme Value Processes
293 **P.S. Griffin:** Non-Classical Law of the Iterated Logarithm Behaviour for Trimmed Sums

Covered by *Zentralblatt für Mathematik*
and *Current Mathematical Publications*