Author Index

Abramovich, F. Derivation of equivalent kernel for general spline smoothing: a systematic	359
approach Aldous, D.J. Deterministic and stochastic models for coalescence (aggregation and coagulation):	337
A review of the mean-field theory for probabilists	3
Aspandiiarov, S. Asymptotic behaviour of stationary distributions for countable Markov chains, with some applications	535
	0.54
Balkema, A.A. Limit laws for exponential families	951
Bickel, P.J. A new mixing notion and functional central limit theorems for a sieve bootstrap in time series	413
Bradley, R.C. On the growth of variances in a central limit theorem for strongly mixing sequences	67
Brigo, D. Approximate nonlinear filtering by projection on exponential manifolds of densities Bühlmann, P. A new mixing notion and functional central limit theorems for a sieve bootstrap in	495
time series	413
Cattiaux, P. Large deviations and variational theorems for marginal problems	81
Chakraborty, B. On multivariate median regression	683
Chamberlin, S.R. Self-similarity of mathematical likelihood	677
Corcuera, J.M. On the relationship between α connections and the asymptotic properties of	1.63
predictive distributions Coquet, F. On the convergence of Dirichlet processes	163 615
Csörgő, M. Some asymptotic properties of the local time of the uniform empirical process	1035
Csörgő, S. Random-design regression under long-range dependent errors	209
Dahlhaus, R. Nonlinear wavelet estimation of time-varying autoregressive processes	873
Dante Deblassie, R. Scale-invariant diffusions: transcience and non-polar points	589
Dawid, A.P. Prequential probability: principles and properties	125
Eaton, M.L. Consistency and strong inconsistency of group-invariant predictive inferences	833
Eisenbaum, N. Uniform oscillations of the local time of iterated Brownian motion	49
Fan, J. Nonparametric estimation of quadratic regression functionals	927
Gamboa, F. Large deviations and variational theorems for marginal problems	81
Genon-Catalot, V. Parameter estimation for discretely observed stochastic volatility models	855
Ghosal, S. Asymptotic normality of posterior distributions in high-dimensional linear models	315
Goldenshluger, A. On pointwise adaptive nonparametric deconvolution	907
Grandits, P. The p-optimal martingale measure and its asymptotic relation with the minimal- entropy martingale measure	225
Greenwood, P.E. Reversible Markov chains and optimality of symmetrized empirical estimators	109
Grinshtein, V. Derivation of equivalent kernel for general spline smoothing: a systematic approach	359
Gummolè, F. On the relationship between a connections and the asymptotic properties of	
predictive distributions	163
Gushchin, A.A. Asymptotic inference for a linear stochastic differential equation with time delay	1059

1140 Author Index

Hall, P. Estimating the end-point of a probability distribution using minimum-distance methods Häggström, O. Characterization results and Markov chain Monte Carlo algorithms including	177
exact simulation for some spatial point processes Hanzon, B. Approximate nonlinear filtering by projection on exponential manifolds of densities Heikkinen, J. Bayesian smoothing in the estimation of the pair potential function of Gibbs point	641 495
processes Hobson, D.G. Taylor expansions of curve-crossing probabilities	1119 779
Hoffman, M. L_p estimation of the diffusion coefficient	447
Huang, LS. Nonparametric estimation of quadratic regression functionals	927
Iasnogorodski, R. Asymptotic behaviour of stationary distributions for countable Markov chains, with some applications	535
Jeantheau, T. Parameter estimation for discretely observed stochastic volatility models Jurečková, J. Regression rank-scores tests against heavy-tailed alternatives	855 659
Kagan, A. Symmetrization of binary random variables	1013
Kessler, M. Estimating equations based on eigenfunctions for a discretely observed diffusion process	299
Korostelev, A. The asymptotic minimax constant for sup-norm loss in nonparametric density	
estimation	1099
Klüppelberg, C. Limit laws for exponential families	951
Küchler, U. A note on limit theorems for multivariate martingales Küchler, U. Asymptotic inference for a linear stochastic differential equation with time delay	483 1059
Larédo, C. Parameter estimation for discretely observed stochastic volatility models	855
Le Gland, F. Approximate nonlinear filtering by projection on exponential manifolds of densities	495
Lemdani, M. Likelihood ratio tests in contamination models Lepski, O.V. Minimax nonparametric hypothesis testing: the case of an inhomogeneous	705
alternative	333
Mallows, C.L. Symmetrization of binary random variables	1013
Márquez-Carreras, D. Expansion of the density: a Wiener-chaos approach	257
Mielniczuk, J. Random-design regression under long-range dependent errors	209
Möhle, M. The concept of duality and applications to Markov processes arising in neutral population genetics models	761
Møller, J. Characterization results and Markov chain Monte Carlo algorithms including exact simulation for some spatial point processes	641
Morien, PL. The Hölder and the Besov regularity of the density for the solution of a parabolic	0.1
stochastic partial differential equation	275
Murphy, S.A. Observed information in semi-parametric models	381
Neumann, M.H. Nonlinear wavelet estimation of time-varying autoregressive processes	873
Norros, I. An elementary approach to a Girsanov formula and other analytical results on fractional Browian motions	571
Nussbaum, M. The asymptotic minimax constant for sup-norm loss in nonparametric density estimation	1099
Pakes, A.G. Revisiting conditional limit theormes for the mortal simple branching process Penttinen, A. Bayesian smoothing in the estimation of the pair potential function of Gibbs point	969
processes	1119

Pistone, G. The exponential statistical manifold: mean parameters, orthogonality and space transformations	721
Pitman, J. Laplace transforms related to excursions of a one-dimensional diffusion	249
Pons, O. Likelihood ratio tests in contamination models	705
Resnick, S.I. Limit laws for exponential families Rogantin, M.P. The exponential statistical manifold: mean parameters, orthogonality and space	951
transformations	721
Roos, B. Asymptotics and sharp bounds in the Poisson approximation to the Poisson-binomial distribution	1021
Sanz-Solé, M. Expansion of the diversity: a Wierner-chaos approach	257
Schmidli, H. Compound sums and subexponentiality	999
Shepp, L.A. Symmetrization of binary random variables	1013
Shi, Z. Some asymptotic properties of the local time of the uniform empirical process	1035
Shi, Z. Uniform oscillations of the local time of iterated Brownian motion	49
Slomiński, L. On the convergence of Dirichlet processes	615
Sørensen, M. Estimating equations based on eigenfunctions for a discretely observed diffusion	
process	299
Sørensen, M. A note on limit theorems for multivariate martingales	483
Spokoiny, V.G. Minimax nonparametric hypothesis testing: the case of an inhomogeneous	
alternative	333
Sudderth, W.D. Consistency and strong inconsistency of group-invariant predictive inferences	833
Thorisson, Hermann Point-stationarity in d dimensions and Palm theory	797
Troutman, B.M. Estimation of Rényi exponents in random cascades	191
Valkeila, E. An elementary approach to a Girsanov formula and other analytical results on	
fractional Brownian motions	571
Vanderbei, R.J. Symmetrization of binary random variables	1013
van der Vaart, A.W. Observed information in semi-parametric models	381
van Lieshout, M.N.M. Characterization results and Markov chain Monte Carlo algorithms	
including exact simulation for some spatial point processes	641
Vardi, Y. Symmetrization of binary random variables	1013
Vecchia, A.V. Estimation of Rényi exponents in random cascades	191
Virtamo, J. An elementary approach to a Girsanov formula and other analytical results on fractional Brownian motions	571
von Sachs, R. Nonlinear wavelet estimation of time-varying autoregressive processes	873
Vovk, V.G. Prequential probability: principles and properties	125
Wang, J.Z. Estimating the end-point of a probability distribution using minimum-distance	177
methods Workshows W. Powerible Markov chaning and entimality of symmetrized compining estimators.	177 109
Wefelmeyer, W. Reversible Markov chanins and optimality of symmetrized empirical estimators	
Williams, D. Taylor expansions of curve-crossing probabilities	779 770
Wood, A.T.A. Taylor expansions of curve-crossing probabilities	779
Yor, M. Laplace transforms related to excursions of a one-dimensional diffusion	249
Yor, M. Some asymptotic properties of the local time of the uniform empirical process	1035