

stochastic
processes
and their
applications

Volume 117, Issue 12, December 2007

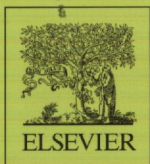
CONTENTS

<i>R. Durrett and I. Zähle</i> , On the width of hybrid zones	1751
<i>D. Márquez-Carreras, C. Rovira and S. Tindel</i> , A diluted version of the perceptron model	1764
<i>C. Bender and R. Denk</i> , A forward scheme for backward SDEs	1793
<i>M. Kohlmann and C.R. Niethammer</i> , On convergence to the exponential utility problem	1813
<i>Ph. Barbe, W.P. McCormick and C. Zhang</i> , Tail expansions for the distribution of the maximum of a random walk with negative drift and regularly varying increments	1835
<i>A. Bégin</i> , Functional limit theorems for generalized quadratic variations of Gaussian processes	1848
<i>L. Horváth and Q.-M. Shao</i> , Limit theorems for permutations of empirical processes with applications to change point analysis	1870
<i>L. Chaumont and V. Rivero</i> , On some transformations between positive self-similar Markov processes	1889
<i>R. Durrett and P. Jung</i> , Two phase transitions for the contact process on small worlds	1910
<i>A.J.E.M. Janssen and J.S.H. van Leeuwen</i> , Cumulants of the maximum of the Gaussian random walk	1928

Cited in: *Cambridge Scientific Abstracts; Current Index to Statistics; International Abstracts in Operations Research; Mathematical Reviews; OR/MS; QCAS; Science Citation Index; Statistical Theory and Method Abstracts; Zentralblatt für Mathematik*. Also covered in the abstract and citation database SCOPUS®. Full text available on ScienceDirect®.



0304-4149(200712)117:12;1-Z



Volume 117

Issue 12

December 2007

ISSN 0304-4149



stochastic processes and their applications

EDITOR:

M.E. VARES

ASSOCIATE EDITORS:

K. ALEXANDER
E.D. ANDJEL
T. BODINEAU
P. DEL MORAL
F. DELBAEN
F. DEN HOLLANDER
P. DOUKHAN
R. DURRETT
M. FREIDLIN
M. JEANBLANC
H. KASPI
A. KOHATSU-HIGA
D. KRAMKOV
J. MA
S. MÉLÉARD
T. MIKOSCH
L. MYTNIK
V. PÉREZ-ABREU
P. PROTTER
J. QUASTEL
A.F. RAMÍREZ
E. SAADA
M. SANZ-SOLÉ
M. SØRENSEN
D. TALAY
R. TRIBE

PAST EDITORS:

J. KEILSON
AND N.U. PRABHU
(1973–1979)
N.U. PRABHU
(1980–1984)
C.C. HEYDE
(1984–1989)
P. JAGERS
(1989–1993)
R.J. ADLER
(1993–1996)
J. JACOD
(1996–2000)
O. ZEITOUNI
(2000–2002)
P. PROTTER
(2002–2006)

an official journal of the Bernoulli Society
for Mathematical Statistics and Probability

Available online at

 ScienceDirect

www.sciencedirect.com