

NOVEMBER, 1994

VOL. LXX, Ser. A, No. 9  
PJAADT 70A(9) 271-298 (1994)  
ISSN 0386-2194

PROCEEDINGS  
OF THE  
JAPAN ACADEMY

---

SERIES A  
MATHEMATICAL SCIENCES

---

CONTENTS

Papers Communicated:—

	Page
Y. ISOZAKI and S. WATANABE: An Asymptotic Formula for the Kolmogorov Diffusion and a Refinement of Sinai's Estimates for the Integral of Brownian Motion .....	271
M. FUKUSHIMA: On a Strict Decomposition of Additive Functionals for Symmetric Diffusion Processes .....	277
K. INOUE: A Constructive Approach to the Law Equivalence of Infinitely Divisible Random Measures .....	282
K. FUJITA: A Hilbert Space of Harmonic Functions .....	286
T. UMEDA: Absolutely Continuous Spectra of Relativistic Schrödinger Operators with Magnetic Vector Potentials .....	290
K. DOHMAE: Demjanenko Matrix for Imaginary Abelian Fields of Odd Conductors ..	292
H. OGAWA: Curves of Genus 2 with a Rational Torsion Divisor of Order 23 .....	295
Proceeding at the 883rd General Meeting .....	XXXVII

---

Published by the Japan Academy  
Ueno Park, Tokyo