

PROCEEDINGS OF THE JAPAN ACADEMY

SERIES A MATHEMATICAL SCIENCES

CONTENTS

Papers Communicated:—

	Page
H. FURUTSU and T. HIRAI: On Representations of Lie Superalgebras	235
H. ARAI: Harmonic Analysis on Negatively Curved Manifolds. I	239
S. KAWASHIMA, T. YANAGISAWA, and Y. SHIZUTA: Mixed Problems for Quasi-Linear Symmetric Hyperbolic Systems	243
H. ABE: On Meromorphic and Univalent Functions	247
N. KATO: On the Existence and Asymptotic Behavior of Solutions of Nonlinear Heat Flow with Memory	250
K. TANAKA: Some Structure Theorems for ω -Stable Groups	254
N. TOSE: On a Class of Nonhyperbolic Microdifferential Equations with Involutionary Double Characteristics	258
N. TOSE: Systems of Microdifferential Equations with Involutionary Double Characteristics. Propagation Theorem for Sheaves in the Frame- work of Microlocal Study of Sheaves	262
M. FURUTA: Euler Number of Moduli Spaces of Instantons	266
G. W. S. van ROOYEN: On Subcommutative Rings	268
T. WATANABE: Euler Factors Attached to Unramified Principal Series Representations	272
M. KURIHARA: A Note on p -adic Etale Cohomology	275
J. SUZUKI: On Coefficients of Cyclotomic Polynomials	279
Y. KAWADA: Information and Statistics. I	281
Proceedings at the 811th General Meeting	XXIX
