

**THE BULLETIN
OF THE
OKAYAMA UNIVERSITY OF SCIENCE**

No. 18 A

NATURAL SCIENCE

CONTENTS

KAMIYA, S.	:	Notes on Mobius Transformations in Several Dimensions.....	1
NIKI, H. YAMADA, S. IKEUCHI, M. SAWAMI, H.	:	Symmetric Accelerated Overrelaxation Method	7
HAYABARA, S.	:	Algebraic Derivative, Integral and Difference Equations	17
NARIHISA, H.	:	Topological Aspects for Solving Generalized Transportation Problems	31
IMAEDA, K. IMAEDA, M.	:	Einstein-Podolski-Rosen Paradox and Stochastic Wheeler-Feynman Absorber Theory	45
OHKAME, M. WATANABE, O. AMAZAKI, H.	:	Wind Pressure Acting on the Blades of a Wind Turbine	59
WAKABAYASHI, S.	:	Lewis Acid-Induced Ring-Opening of 2, 4-Dioxaspiro [5.5] undecan-7-one	65
KAWABE, S. KAWABE, Y.	:	Immobilization of Papain by the Use of Water Soluble Polymer : Polyvinyl Alcohol (PVA)	71
ISHII, T. AIKOH, H.	:	Relationship between rearing period and motility by mice dosed with various teas	79
TOYODA, J.	:	Application of Dual Karnaugh Mapping for processing of logical switching functions and designing combinational switching circuits.....	85
OHTAGAKI, H.	:	Random Phenomena in Two-dimensional discrete dynamical systems	99
KAWAKAMI, M. MATSUBARA, T. OHTA, M.	:	Synthetic analysis of Infant-Physical fitness (from 4 to 7 years old) —The relation of the development of physical cooperation and balance to the intelligence quotient—	109

1 9 8 2

Published by the
OKAYAMA UNIVERSITY OF SCIENCE
OKAYAMA, JAPAN