

**THE BULLETIN
OF THE
OKAYAMA COLLEGE OF SCIENCE**

No. 9

CONTENTS

USHIROGATA, M.	: Goethes Klassik und "Torquato Tasso"	1
TANAKA, R.	: Paysans, ouvriers et bourgeois dans l'œuvre d'A. de Vigny	9
YUKIYASU, S.	: T. H. Green and J. Dewey	21
OKAMOTO, K.	: The <i>Carex</i> species in Island of Awaji	39
SHINOHARA, T.	: Ethnobotanical Study of Rural Life	45
HADA, Y.	: The vegetation of Makura moor in Geihoku Cho, Hiroshima Prefecture	69
SAKAMOTO, K.	: A calculation of Neutron Scattering Differential Cross Section by a Symmetric Rotor	85
SHIGETOMI, Y.	: A New Preparation Method of Barium Hydroxide By Extractive Electrolysis Using Hydrophobic Organic Solvent	89
AKAGI, Y.	: Study on Discharge Coefficient of Liquid Phase in	
KISHIMOTO, T.	: Rotational-current Tray	99
TAKAHASHI, T.		
ENDOH, M.	: Effect of Pressure Change on Thermal Decomposition	
DOI, A.	: process of $MnCO_3$	107
OHKAME, M.	: The Free Surface of Rotating Viscous Liquid III	115
TANIMOTO, T.	: Initial Aging of Al-Zn-Mg ₂ Si, Al-Zn-Mg ₂ Ge and	
KANADANI, T.	: Al-Ag-Mg ₂ Si Pseudo-Ternary Alloys	123
OHTA, M.		
NAKAGAWA, K.		
TOMIYOSHI, T.	: Reflection and Transmission by Moving, Conductive Medium.....	143
OHTA, M.		
NISHIYAMA, T.		
MIYAGAKI, Y.	Diversity Improvement in Multiphase Coherent PSK	
OHYAMA, S.	: Communication System under One-Sided Gaussian Fading Environment	161

1 9 7 3

**Published by
OKAYAMA COLLEGE OF SCIENCE
OKAYAMA, JAPAN**