## CONTENTS.

f Vol.~III.	
Jurassic Plants from Kaga, Hida, and Echizen. By Matajirō Yokoyama,	.е <b>.</b>
	1
On Pyroxenic Components in certain Volcanic Rocks from Bonin	
Island. By Yasushi Kikuchi, Riyakushi, Assistant Professor of	
Geology, Imperial University. (Plate XIV bis.) 6	7
The Eruption of Bandai-san. By S. Sekiya, Professor of Seismology,	
and Ү. Киссы, Rigakushi, Assistant Professor of Geology, Imperial	
University. (Plates XVXXIV.) 9	1
On Magnetic Lagging and Priming in Twisted Iron and Nickel	
Wires. By Cargill G. Knott, D. Sc. (Edin.), F.R.S.E., Professor of	
Physics, Imperial University. (Plates XXVXXVII.) 17	'3
Effect of Twist on the Magnetization of Nickel and Iron. By H. NAGA-	
ока, Itipahushi. (Plate XXVII.) 18	39
Oxyamidosulphonates and their Conversion into Hyponitrites. By	
Edward Divers, M.D., F.R.S., Professor, and Tamemasa Haga, F.C.S.,	
Assistant Professor of Chemistry, Imperial University 21	.1
On a Condensation Product of Acetone and Aldehydammonia. By	
Mitsuru Kuhara, Ph. D 23	1
Capillary Altraction in Relation to Chemical Composition, on the	
Basis of R. Schiff's Data. By K. Ikeda, Rigakushi, of the Imperial	
University	.1
Determination of the Elements of the Sun's Spin. By S. HIRAYAMA,	
Rigakushi, of the Imperial University 26	9
On the Fineness of the One Yen Silver Coin. By Yoshimasa Koga,	
Rigalershi, F.C.S., and Osamu Yamagata, Rigalershi, Assayers in the Im-	
perial Mint at Osaka 28	39
On Cordierite as Contact Mineral. By Yasushi Kikuchi, Rigakushi, As-	
sistant Professor of Geology, Imperial University. (Plate XXVIII) 31	$\mathbf{i}2$
Transient Electric Currents produced by twisting Magnetized	
Iron, Steel, and Nickel Wires. By H. NAGAOKA, Rigakushi, of the	
Imperial University. (Plates XXIX, XXX) 38	35