# MEMOIRS <br> OF THE <br> COLLEGE OF SCIENCE <br> Kyoto Imperial University 

SERIES A

VoL. X, No. 8

DECEMBER 1927

куото

## ERRATA

Page 38, line 8 from above, read $Z$ and $\dot{Z}$ instead of $Z$ and $Z$.
Page 42, line 13 from above, read in his theory instead of in this theory.

Page 43 , line 29 from above, read $\frac{\Delta v_{r}}{(Z-3 \cdot 5)^{4}} \div \Delta v_{H}$ instead of

$$
\Delta \vee_{L}(Z-3 \cdot 5)^{4} \div \Delta \nu_{H}
$$

Page 49, line 21 from above, read odd instead of old.
Page 51, line 12 from above, read $\gamma_{2}-\gamma_{3}$ instead of $\gamma_{2}-{ }_{3}$.
Paçe 95 , line 1 from above, read ideas instead of ibeas.
Page 98 , line 4 from above, read denominated instead of denoted by.
Page 99 , line 9 from above, read intense bands instead of intense spots.

Page 100, line 3 from below, read well instead of weell.

Vol．X，No．8，Published December 10th， 1927.
Price－－．Yen 0.80

These Memoirs are on sale at IVARUZEN COMPANY，LTD． TOKYO，OSAKA，KYOTO，NAGOYA，YOKOHAMA，FUKUOKA \＆SENDAI．

$$
\begin{aligned}
& \text { 昭和二年十二月五日印刷 } \\
& \text { 炤和二年十二月十日發行 }
\end{aligned}
$$

# 編纂策嫈行者 京都帝國大學理學部 

印 剧 蓄 須 磨 勘 兵 衛

印 刷 所 内外出版株式會祙印刷部


賣 別 所 丸 善 株 式 會 社


## CONTENTS.

Experimental Study of the Absorption-Eormula of theX-Rays. Part I.
By Matakichi Ishino and Suekichi Kawata. ..... 311
On the Convergency of the Analytic Mements of Mero- morphic Functions on the Circle of Convergence. By Toshizô Matsumoto. ..... 317
Studies on Catalytic Action, XX, Catalytic Chlorination I.By Sho-e Tei and Shigeru Komatsu.325
Studies on Catalytic Action, XXI, Catalytic Reduction of the Nitriles.
By Shigeru Komatsu and Shigeo Ishida. ..... 331
Studies on Catalytic Action, XIX. Catalytic Action of Reduced Copper upon Methyl Alcohol.
By Shigeru Komatsu and Shigekiyo Suzuki. ..... 339

