

CONTENTS.

13. Dr. J. P. Kuenen. On the condensation of a mixture of two gases.

(*Versl. Kon. Akad. September 1894*).

14. Dr. H. Kamerlingh Onnes. On the cryogenic laboratory at Leiden and on the production of very low temperatures.

(*Versl. Kon. Akad. December 1894*).

15. Dr. P. Zeeman. Measurements concerning KERR'S phenomenon with normal polar reflection from iron and cobalt.

(*Versl. Kon. Akad. Januari 1895*).

Dr. P. Zeeman. On the determination of the optical constants of magnetite.

(*Versl. Kon. Akad. Januari 1895*).

Dr. L. H. Siertsema. On the dispersion of the magnetic rotation in oxygen.

(*Versl. Kon. Akad. Januari 1895*).

A. Lebret. The variation of the HALL-effect with temperature.

(*Versl. Kon. Akad. Januari 1895*).

16. Dr. J. P. Kuenen. On the condensation and the critical phenomena of mixtures of ethane and nitrous oxide.

(*Phil. Mag.* 40 p. 173—194 (1895)).

17. Dr. J. P. Kuenen. On the influence of gravitation on the critical phenomena of simple substances and of mixtures (with a plate).

(*Versl. Kon. Akad.* Mei 1895).

18. Dr. J. Verschaffelt. Measurements concerning the capillary ascension of liquefied gases.

(*Versl. Kon. Akad.* Juni 1895).

19. Dr. A. Lebre. A new method for measuring the HALL-effect, especially the variation of it with temperature.

(*Versl. Kon. Akad.* April 1895).

Dr. A. Lebre. Dissymmetry of the HALL-effect in Bismuth for the opposite directions of the magnetic field.

(*Versl. Kon. Akad.* April 1895).

Dr. A. Lebre. Variation of the HALL-effect in Bismuth with temperature (including an investigation on the variation of the electric resistance in Bismuth with temperature).

(*Versl. Kon. Akad.* September 1895; *Diss. Leiden* 1895).

20. Dr. P. Zeeman. Measurement of the refractive index of incandescent platinum.

(*Versl. Kon. Akad.* September 1895).

21. Prof. Dr. Cohn and Dr. P. Zeeman. Observations concerning the propagation of electrical waves in water.

(*Versl. Kon. Akad.* September 1895).

22. Dr. P. Zeeman. Measurements concerning the Absorption of Electrical Vibrations in Electrolytes.

(*Versl. Kon. Akad.* October 1895).

Dr. P. Zeeman. Measurements of the Absorption of Electrical Vibrations in different Electrolytes.

(*Versl. Kon. Akad.* November 1895).

23. Dr. H. Kamerlingh Onnes. Remarks on the liquefaction of hydrogen, on thermodynamical similarity and on the use of vacuum vessels.

(*Versl. Kon. Akad.* Januari 1896).

24. Dr. L. H. Siertsema. Measurements on the magnetic rotatory dispersion in gases.

(*Versl. Kon. Akad.* Maart 1896).

Dr. L. H. Siertsema. Measurements on the magnetic rotatory dispersion in gases.

(*Versl. Kon. Akad.* April 1896).

For insertion in the Volume No. 13—24.

Erratum Contents of N^o. 13—24.

- p. 6 l. 6 from the bottom: after "refractive" read "index".

Errata Communication N^o. 17.

- p. 8 l. 3 from the top: for "almost" read "utmost".

- p. 9 l. 7 " " " " " $\left(\frac{\partial \psi}{\partial x}\right)_v \times (M_2 - M_1) gh$ "
read " $\left(\frac{\partial \psi}{\partial x}\right)_v + (M_2 - M_1) gh$."

Erratum Communication N^o. 18.

- p. 10 l. 10 from the bottom: before "independent"
read "of which B is".

Errata Communication N^o. 23.

- p. 8 l. 1 from the top: for "reserving" read "reversing".
p. 9 l. 8 " " " " " " " " "condition" " "conduction".
p. 11 l. 16 " " " " " " " " "exchange" " "exchange".