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LIST OF ERRATA TO VOLUME XXXVI., 1940.

Page 55, Table I. The molar concentration of BaCl_2 in the fourth line should be 0.00025 and not 0.00025.

Owing to war conditions Professor Kruyt's corrections have only just been received.

The following are the most important:—

- Page 110, Para 3, line 6. For "in sufficiently" read "insufficiently."
- " 111. The asterisk below equation 1 should attach to the last sentence of the paragraph, at the first mention of "ions."
Equation (unnumbered) above eqn. 1. For "z" read " z_1 ."
Para. 3, line 3. For "reserve" read "reverse."
Para. 4, second equation. For " χ " read " κ ."
- " 112. At foot of page. Capacities should be expressed in *capital italics*.
Footnote 1. For "one voltage" read "over-voltage."
- " 113. Equation (1). For " d_1 " read " a_1 ."
Equations 1 and 2. For " Z_1 " read " z_1 ."
Eleven lines below Fig. 2. After "completely" insert "(value of $\epsilon = \epsilon_3$)."
- " 114. In first three equations. For " Z_1 " read " z_1 ."
Six lines below equation (4). For " a_1 " read " a_1 ."
- " 116. For last sentence read: "From the calculations of Hamaker and Levine it has become clear that, although ζ is an important factor in the stability of colloids it is not the only determining one, and that other quantities (size of the particles, concentration of the solution, van der Waals' attraction) have to be taken into account. These calculations, however, are so very complicated, that the problem is still far from being solved, and it is no wonder that other theories have been put forward. We mention here only the theory of Ostwald, who explains the stability of colloids as a property of the solution, the 'activity coefficient' being the determining factor.
"The intricacy of this question is most clearly demonstrated by realising that after more than 30 years of strenuous research we only just begin to see our way through this most fundamental problem of the chemistry of colloids."
- " 329: Formula 1. The methyl radical of the acetyl group has been omitted.
- " 506: Line 7 from bottom. For "specification" read "specific action."
- " 510: Line 8 from bottom. For "thianthren" read "phenthiazine."
- " 819: See page 1122 for figure.



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