



---

Soviet-era science, translated into English

# Corrections

1960

SovietRxiv

---

View the original and related papers at <https://sovietrxiv.org/items/ru-196001.78034>

Source: Math-Net.Ru and CyberLeninka. Machine translation. Verify with the original.

**Abstract**

**Full Text**

**Corrections**

In the article by S. Z. Roginsky and Yu. L. Khait, “On the question of the origin of the compensation effect in chemical kinetics,” published in *DAN*, vol. 130, no. 2, 1960, the second inequality (2) on p. 367 should read

$$\frac{J^3}{d^3} > \frac{E}{kT_d}.$$

---

In my article (K. S. Krasnov, “Calculation of the energy of molecules of alkaline-earth metal halides on the basis of the ionic model”), published in *DAN*, vol. 128, no. 2, 1959, in formulas (2) and (5) the coefficient of the polarizability was erroneously indicated as 4 instead of 3 (more precisely,  $3^{1/16}$ ). This does not change the substance of the conclusions, but it increases the average error.

*K. Krasnov*

---

In my article (Yu. L. Levin, “On affine connectednesses associated with a cosymmetric tensor”), published in *DAN*, vol. 128, no. 4, 1959, a theorem (L. P. Eisenhart, *Non-Riemannian Geometry*, 1927, p. 22) was used that proved to be erroneous. In view of this, the 1st and 3rd paragraphs in § 5 and Theorem 6 in § 5 are incorrect. The error was pointed out by P. K. Rashevsky.

*Yu. I. Levin*

---

T-13124. Signed for printing 5 X 1960. Print run 5140 copies. Order 913

Paper format  $70 \times 108^{1/16}$ . Paper sheets  $8\frac{1}{2}$ . Printed sheets 23.13 + 6 inserts. Publisher's sheets 24.8

2nd Printing House of the Publishing House of the Academy of Sciences of the USSR, Moscow, Shubinsky Lane, 10.

*Note: Figure translations are in progress. See original paper for figures.*

*Source: Math-Net.Ru and CyberLeninka. Machine translation. Verify with the original.*