



Soviet-era science, translated into English

PHYTOPATHOLOGY

ZOOLOGY

1962

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Abstract

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CORRECTION

In my article (A. D. Talantsev, "On the algebra of potential-impulse objects"), published in DAN, vol. 139, No. 6, 1961, an inaccuracy was made. The beginning of page 1335 should read: ...Further, let us agree that

$$sZ = Z \cdot pZ, \quad Z^{11} = Z, \quad Z^{00} = \bar{Z}, \quad Z^{10} = iZ, \quad Z^{01} = \bar{i}Z, \quad Z^{\Delta 1} = dZ, \quad Z^{\Delta 0} = d\bar{Z}.$$

The following relation holds:

$$\begin{aligned} \Phi(Z_1, \dots, Z_n) = & \\ = p \left(\sum_{1_1} Z_1^{\alpha_1} \dots Z_n^{\alpha_n} \right) \cdot \sum_{0_1} s \left(Z_{i_1}^{\alpha_{i_1}} \dots Z_{i_{k-1}}^{\alpha_{i_{k-1}}} \cdot Z_{i_k}^{\beta_{i_k}} \dots Z_{i_n}^{\beta_{i_n}} \vee \right. & \quad (1) \\ \left. \vee \sum_{1_0} s \left(Z_{i_1}^{\alpha_{i_1}} \dots Z_{i_{k-1}}^{\alpha_{i_{k-1}}} \right) \cdot Z_{i_k}^{\beta_{i_k}} \dots Z_{i_n}^{\delta_{i_n}} \right). & \end{aligned}$$

A. D. Talantsev

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

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