

G. A. Dvorkin, I. E. El'piner. Physical-chemical changes caused in desoxyribonucleic acid by ultra-sonic waves . . . 702**

1960

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Abstract

Full Text

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CORRECTIONS

In my paper (Yu. L. Rodin, “On the conditions for the solvability of the Riemann and Hilbert boundary-value problems on Riemann surfaces”), published in *DAN*, vol. 129, no. 6, 1959, an unfortunate inaccuracy crept in. In Theorem 3, instead of p there should be $2p - 1$.

The theorem should read:

Theorem 3. Problem (10) of index $\varkappa > 2p - 1$ is solvable. For the solvability of problem (10) of index $0 \leq \varkappa \leq 2p - 1$, it is necessary and sufficient that the function $g(t)$ satisfy $2p - \varkappa - 1$ conditions if $r > 2p - \varkappa - 1$; r conditions if $r \leq 2p - \varkappa - 1$, $\dim D \geq 2p - \varkappa - r - 1$; and $2p - \varkappa - \dim D - 1$ conditions if $r \leq 2p - \varkappa - 1$, $\dim D < 2p - \varkappa - r - 1$.

Yu. L. Rodin

In the article by B. A. Shulyak, “On the parameters of the structure of a deformable bottom of a wave flow,” printed in *DAN*, vol. 131, no. 2, 1960:

| Location | Printed | Should read |
|-----------------------------|---------------------------------------|-----------------------------------|
| p. 275, line 15 from bottom | $\Lambda = \lambda_p(h_B + h_0)$ | $\Lambda = \lambda_p/(h_B + h_0)$ |
| p. 275, line 10 from bottom | between h_p, η_p and λ_p | between h_p and λ_p |
| p. 278, formula (8') | $\dots (v_p - v'_{kp})^4 k_1$ | $\dots (v_p - v'_{kp})^4 k_1$ |

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

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