

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

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Abstract

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CORRECTIONS

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

The theorem should read:

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

Yu. L. Rodin

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

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

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

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