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

BIOPHYSICS

BIOCHEMISTRY

PLANT ANATOMY

PLANT PHYSIOLOGY

PHYTOPATHOLOGY

ZOOLOGY

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	$\Lambda = \lambda_p(h_{\text{B}} + h_0)$	$\Lambda = \lambda_p/(h_{\text{B}} + h_0)$
p. 275, line 10 from bottom	between h_p, η_p and λ_p	between h_p and λ_p
p. 278, formula (8′)	$\ldots (v_{\text{p}} - v'_{\text{kp}})^4 k_1$	$\ldots (v_{\text{p}} - v'_{\text{kp}})^4 k_1$

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