



Soviet-era science, translated into English

HYDROBIOLOGY

MICROBIOLOGY

1958

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Abstract

Full Text

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N. A. Petrova. On the phytoplankton of the north-western bays of Ladoga lake –558

MICROBIOLOGY

T. B. Kazanskaia. The effect of soya-bean oil and of its components upon the production of streptomycin –561

ZOOLOGY

S. A. Mileykovsky. Lunar periodicity in the spawning in littoral and upper sublittoral invertebrates of the White sea and of other seas –564

EVOLUTIONAL MORPHOLOGY

L. S. Glikman. On the rate of evolution of Lamnoid sharks –568

PARASITOLOGY

M. A. Malevitskaia. On the importation of *Bothriocephalus gowkongensis* Yen, 1955, a parasite possessing a complex development cycle, in the course of acclimatization of fishes from the Amur river –572

CORRECTIONS

In our article published in DAN, vol. 120, no. 1, 1958 (**G. S. Vozdvizhensky, G. A. Gorbachuk, and G. P. Dezider' ev**, “On the question of the mechanism of electrolytic polishing of metals and the structure of the electropolished surface”):

	Printed	Should read
Page 101, line 3 from bottom	100 sec.	10 sec.
Page 101, line 6 from bottom	1150×	11500×

G. S. Vozdvizhensky

G. A. Gorbachuk

G. P. Dezider' ev

In the article by **M. I. Batuev, A. A. Akhrem, A. D. Matveeva, A. V. Kamernitsky, and I. N. Nazarov**, “Optical investigation of conformations of certain gem-substituted cyclohexanes,” published in DAN, vol. 120, no. 4,

1958, at the end of the article, after the formula, it should read: Not acetylated under these conditions; more prone to dehydration.

In the article by **I. N. Nazarov and A. A. Akhrem**, "Introduction of desoxy-carbonyl, glycerin, and oxyacetone side chains into ortho-methylcyclohexanone and stereochemistry of the compounds thereby formed," published in DAN, vol. 120, no. 5, 1958, on p. 1047, line 5 after the upper cliché, it should read: ...with formation of triol XIX with m.p. 88-88.5°, which was...

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

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