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Soviet-era science, translated into English

# Corrections

| | Printed | Should read |

1957

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Source: Math-Net.Ru and CyberLeninka. Machine translation. Verify with the original.

## Abstract

## Full Text

## Corrections

In the article by L. F. Yakhontova, E. M. Savitskaya, and B. P. Bruns, “On the rate of sorption of streptomycin by carboxyl cation exchangers,” published in *DAN*, vol. 111, no. 2, 1956:

	Printed	Should read
p. 389, line 3 from bottom	KB-4 and P-7	KB-4 P-7
p. 390, caption to Fig. 3	KB-4, P-6	KB-4 P-6
p. 390, caption to Fig. 3	Capacity for Na+at pH 7.0	Value of the capacity for Na+at pH 7, see Table 1
p. 390, caption to Fig. 4	Capacity for Na+	Value of the capacity for Na+at pH 7, see Table 1

In our article published in *DAN*, vol. 110, no. 2, 1956 (I. B. Rabinovich, P. N. Nikolaev, Z. E. Gochaliev, and N. N. Tretyakova, “Isotope effect in the equilibrium liquid-vapor of binary systems containing heteroatomic compounds”), the ordinates of Fig. 1 show the values  $-\Delta\Phi^v$ . The caption to Fig. 2 should read: 1, 3, 5, and 8—diagrams of the system  $C_5H_5N-H_2O$ ; 2, 4, 6, and 7—diagrams of the system  $C_5H_5N-D_2O$ . 1 and 2— $P$ —liquid composition; 3 and 4— $P$ —vapor composition; 5 and 6— $p$  of water (6—heavy water); 7 and 8— $p$  of pyridine.  $P$ —total vapor pressure,  $p$ —partial pressure. Temperature  $75^\circ$ .

*I. B. Rabinovich*  
*P. N. Nikolaev*  
*Z. E. Gochaliev*  
*N. N. Tretyakova*

In my article, published in *DAN*, vol. 110, no. 2, 1956 (I. M. Volk, “On a class of self-oscillatory systems”), the following misprints occurred:

In the inequalities defining the function  $N$  (p. 190, line 12 from bottom) and the quantity  $B$  (p. 192, line 9), a minus sign has been omitted before the right-hand sides.

Instead of the inequality  $R > 0$  (p. 192, line 4) it should be  $R_1 > 0$ .

*I. M. Volk*

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

*Source: Math-Net.Ru and CyberLeninka. Machine translation. Verify with the original.*