



Soviet-era science, translated into English

ECOLOGY

BIOPHYSICS

1962

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Abstract

Full Text

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CORRECTION

In the article by A. A. Kiselev and I. Sh. Slavutskii, "On certain congruences for the number of representations by sums of an odd number of squares," published in DAN, vol. 143, No. 2, 1962, the following corrections must be made:

	Printed	Should read
P. 272, line 8	$T_\alpha(n)$	$T_\sigma(n)$
P. 272, lines 14 and 15	$\eta(t)$	η^t
P. 272, before line 5 from the bottom	—	The function $\chi_2(n)$ assumes, in the various cases, the values:
P. 272, line 2 from the bottom	$\frac{1 - 2 - 2^{1-2\sigma}}{1 - 2^{1-2\sigma}}$	$\frac{1 - 2^{-\sigma} - 2^{1-2\sigma}}{1 - 2^{1-2\sigma}}$
P. 273, line 19	$-\frac{1}{3T_8(n)}$	$\frac{1}{3T_8(n)}$

	Printed	Should read
P. 273, lines 8 and 10 from the bottom	$\text{mod } pl$	$\text{mod } p^l$
P. 273, line 6 from the bottom	$\prod_{q/f}$	\prod_{q/f_0}
P. 273, line 2 from the bottom	$f \prod_{q/f}$	$-f \prod_{q/f}$
P. 274, line 2	$N(E_2) = 1$	$N(E_1) = 1$
P. 252, line 18	...of an odd number of squares by sums	...by sums of an odd number of squares

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

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