

Zbl 073.26701

Erdős, Pál

On additive arithmetical functions and applications of probability to number theory. (In English)

Proc. internat. Congr. Math. 1954 Amsterdam 3, 13-19 (1956).

[For the entire collection see Zbl 077.00303.]

The survey centres around the contributions of the author and his cooperators about the interplay of probability and number theory. Main stress is put upon the behaviour of the distribution function of an additive arithmetic function.

L.K.Hua

Classification:

11N60 Distribution functions (additive and positive multipl. functions)

11K64 11K64