
Robert Trickey

On the Frequency of Zeros of Certain Meromorphic Functions Associated with Subharmonic Potentials

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Abstract. This paper is a continuation of the author's previous research into functions of the form $f(z) = \sum a_k/(z - z_k)$. We present results regarding the frequency of zeros of these functions, and also obtain results concerning the zeros of a generalization of these functions, relating to Mittag-Leffler sums.

Keywords. Logarithmic potentials, zeros of meromorphic functions, Mittag-Leffler sums.

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