

## On Ray Sequences of the Walsh Table

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The talk is devoted to an analysis of the rate of decrease of the ray sequence  $\{\rho_{n,m(n)}\}_{n=0}^{\infty}$ ,  $m(n)/n \rightarrow \theta \in (0, 1]$  as  $n \rightarrow \infty$ , of the Walsh table  $\{\rho_{n,m}\}_{m,n=0}^{\infty}$  of the best rational approximants of holomorphic functions. The proof of the results obtained are based on the methods of the theory of Hankel operators.