Wu, Garidi

The lower estimate on $n$-widths of some periodic convolution classes in $L_{2\pi}$ space. (Chinese. English summary) [Zbl 1089.46505]


Summary: Lower estimates of $n - K$ widths, $n - G$ widths and $n - L$ widths of some periodic convolution classes generated by special kernels and $N$ functions in the $L_{2\pi}$ space are studied.

MSC:

46E30 Spaces of measurable functions ($L^p$-spaces, Orlicz spaces, Köthe function spaces, Lorentz spaces, rearrangement invariant spaces, ideal spaces, etc.)