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A CHARACTERIZATION OF h -STRONGLY POROUS SUBSETS OF \mathbb{R}

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ABSTRACT

In this study, we define a new h - $\tilde{\gamma}$ -strong porosity at 0 with respect to $\tilde{\gamma} = \{\gamma_n\}_{n \in \mathbb{N}}$, $\gamma_n \in \mathbb{R}$ for all $n \in \mathbb{N}$, for subsets of real numbers. Then we give a characterization for h -strongly porous subsets of real numbers by using this new h - $\tilde{\gamma}$ -strongly porosity.

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