

ON H-IRREGULARITY STRENGTH OF GRAPHS

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Motivated by the irregularity strength, total edge and vertex irregularity strength of a graph G , Baca et al. introduced new parameters total H-irregularity strength of a graph G , as a natural extension of the parameters mentioned earlier. This is special in a sense that here we define H-weight instead of edge or vertex weight which is more challenging task. I will elaborate results related to total H-irregularity strength of graphs.

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