HERMITE–HADAMARD INEQUALITIES FOR
CO–ORDINATED $\log - h$–CONVEX FUNCTIONS

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Abstract. In this paper, we establish some Hermite-Hadamard type inequalities for co-ordinated $\log - h$-convex functions on rectangles from $\mathbb{R}^n$, which extend some known results. Some mappings connected with these inequalities and related results are also obtained.

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