NEW OSTROWSKI LIKE INEQUALITIES INVOLVING THE FUNCTIONS HAVING HARMONIC $h$–CONVEXITY PROPERTY AND APPLICATIONS

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Abstract. Some new Ostrowski type inequalities are established for the class of harmonic $h$–convex functions. Several new and known special cases, which can be derived from our main results, are also discussed. Applications to special means of some of our main results are also discussed. Results obtained in this paper continue to hold for these special cases. Techniques of this paper may lead to further research in this dynamic field.


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REFERENCES


