MINKOWSKI AND BECKENBACH—DRESHER
INEQUALITIES AND FUNCTIONALS ON TIME SCALES

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Abstract. We obtain integral forms of the Minkowski inequality and Beckenbach–Dresher inequality on time scales. Also, we investigate a converse of Minkowski’s inequality and several functionals arising from the Minkowski inequality and the Beckenbach–Dresher inequality.


Keywords and phrases: Integration, time scale, Minkowski inequality, Beckenbach–Dresher inequality, subadditive, superadditive, Minkowski functional, Beckenbach–Dresher functional.

REFERENCES