A STUDY OF IMPULSIVE FRACTIONAL DIFFERENTIAL INCLUSIONS WITH ANTI–PERIODIC BOUNDARY CONDITIONS

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Abstract. In this paper, we prove the existence of solutions for impulsive fractional differential inclusions with anti-periodic boundary conditions by applying Bohnenblust-Karlin’s fixed point theorem.


Keywords and phrases: Fractional differential inclusions, impulse, anti-periodic boundary conditions, Bohnenblust-Karlin’s fixed point theorem.

REFERENCES


