On the Existence of Solutions for Fractional Differential Inclusions with Sum and Integral Boundary Conditions

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Abstract: In this paper, by using the method of upper and lower solutions for multifunction, we investigate the existence of solutions for a boundary value problem for fractional differential inclusions with sum and integral boundary conditions.

Keywords: Caputo fractional derivative, Fractional differential inclusion, upper and lower solutions ,Boundary value problem, fixed point, Banach space.

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References

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