MIN-MAX SOLUTIONS FOR THE IMPULSIVE BOUNDARY VALUE PROBLEMS FOR THE \((p_1(T), p_2(T))\)-LAPLACIAN SYSTEMS

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Abstract. In this work we investigate via Ky Fan’s inequality the existence of solutions to impulsive problems with the \((p_1(t), p_2(t))\)-Laplacian systems and Dirichlet boundary value conditions.

Keywords. critical point theory; Ky-Fan inequality; saddle point solution.

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References


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