

## عنوان مقاله:

Inverse Problem for Interior Spectral Data of the Dirac Operator with Discontinuous Conditions

## محل انتشار:

مجله تحریریه ی آنالیز ریاضی سهند، دوره 14، شماره 1 (سال: 1398)

تعداد صفحات اصل مقاله: 13

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## خلاصه مقاله:

In this paper, we study the inverse problem for Dirac differential operators with discontinuity conditions in a compact interval. It is shown that the potential functions can be uniquely determined by the value of the potential on some interval and parts of two sets of eigenvalues. Also, it is shown that the potential function can be uniquely determined by a part of a set of values of eigenfunctions at an interior point and parts of one or two sets of eigenvalues.

## کلمات کلیدی:

Dirac operator, Inverse spectral theory, Discontinuous conditions

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/892029>

