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## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Reconstruction of the Nonlocal Sturm-Liouville operator with boundary conditions depending on the parameter**  
Adalar İ., Özkan A. S.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.53, no.2, pp.314-320, 2024 (SCI-Expanded)
- II. **Inverse nodal problems for Sturm-Liouville equation with nonlocal boundary conditions**  
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JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.520, no.1, pp.1-12, 2023 (SCI-Expanded)
- III. **Inverse nodal problem for Dirac operator with integral type nonlocal boundary conditions**  
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MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.46, no.1, pp.986-993, 2023 (SCI-Expanded)
- IV. **Inverse problems for a conformable fractional Sturm-Liouville operator**  
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- V. **An interior inverse Sturm-Liouville problem on a time scale**  
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- VI. **Half-inverse Sturm-Liouville problem on a time scale**  
Özkan A. S., Adalar İ.  
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- VII. **Boundary-value problem for a class of second-order parameter-dependent dynamic equations on a time scale**  
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- VIII. **Ambarzumyan-type theorems on a time scale**  
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- IX. **Inverse nodal problems for Dirac-type integro-differential operators**  
Keskin B., Ozkan A. S.  
JOURNAL OF DIFFERENTIAL EQUATIONS, vol.263, no.12, pp.8838-8847, 2017 (SCI-Expanded)
- X. **STURM-LIOUVILLE OPERATOR WITH PARAMETER-DEPENDENT BOUNDARY CONDITIONS ON TIME SCALES**  
Ozkan A. S.  
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- XI. **Inverse nodal problems for Sturm-Liouville equation with eigenparameter-dependent boundary and**

- jump conditions**  
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- XII. Discontinuous Sturm-Liouville Problems with Eigenvalue Dependent Boundary Condition**  
Amirov R., Ozkan A. S.  
MATHEMATICAL PHYSICS ANALYSIS AND GEOMETRY, vol.17, pp.483-491, 2014 (SCI-Expanded)
- XIII. Half-inverse Sturm-Liouville problem with boundary and discontinuity conditions dependent on the spectral parameter**  
Ozkan A. S.  
INVERSE PROBLEMS IN SCIENCE AND ENGINEERING, vol.22, no.5, pp.848-859, 2014 (SCI-Expanded)
- XIV. UNIQUENESS OF THE SOLUTION OF HALF INVERSE PROBLEM FOR THE IMPULSIVE STURM LIOUVILLE OPERATOR**  
Ozkan A. S., KESKİN B., ÇAKMAK Y.  
BULLETIN OF THE KOREAN MATHEMATICAL SOCIETY, vol.50, no.2, pp.499-506, 2013 (SCI-Expanded)
- XV. Double Discontinuous Inverse Problems for Sturm-Liouville Operator with Parameter-Dependent Conditions**  
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- XVI. Uniqueness theorems for an impulsive Sturm-Liouville boundary value problem**  
Ozkan A. S., Keskin B.  
APPLIED MATHEMATICS-A JOURNAL OF CHINESE UNIVERSITIES SERIES B, vol.27, no.4, pp.428-434, 2012 (SCI-Expanded)
- XVII. Spectral problem for a discontinuous integro-differential operator**  
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- XVIII. Spectral problems for Sturm-Liouville operator with boundary and jump conditions linearly dependent on the eigenparameter**  
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- XIX. Inverse Sturm-Liouville problems with eigenvalue-dependent boundary and discontinuity conditions**  
Ozkan A. S.  
INVERSE PROBLEMS IN SCIENCE AND ENGINEERING, vol.20, no.6, pp.857-868, 2012 (SCI-Expanded)
- XX. Inverse spectral problems for Dirac operator with eigenvalue dependent boundary and jump conditions**  
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ACTA MATHEMATICA HUNGARICA, vol.130, no.4, pp.309-320, 2011 (SCI-Expanded)
- XXI. Direct and inverse problems for the Dirac operator with a spectral parameter linearly contained in a boundary condition**  
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- I. RECONSTRUCTION OF A STURM-LIOUVILLE OPERATOR WITH SOME NONLOCAL BOUNDARY CONDITIONS**  
ÖZKAN A. S., Duman İ.

- BULLETIN OF THE INTERNATIONAL MATHEMATICAL VIRTUAL INSTITUTE, vol.13, no.3, 2023 (Peer-Reviewed Journal)
- II. EIGENVALUES OF THE DIRAC OPERATOR WITH NONLOCAL BOUNDARY CONDITIONS ON TIME SCALES  
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Bulletin of International Mathematical Virtual Institute, vol.13, no.1, 2023 (Peer-Reviewed Journal)
- III. Eigenvalue problems for a class of Sturm-Liouville operators on two different time scales  
Özkan A. S., Durna Z.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.71, no.3, pp.720-730, 2022 (Peer-Reviewed Journal)
- IV. Parameter-Dependent Dirac Systems on Time Scales  
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cumhuriyet science journal, vol.39, no.4, pp.864-870, 2018 (Peer-Reviewed Journal)
- V. Ambarzumyan Type Theorems for a Class of Sturm-Liouville Problem  
ÖZKAN A. S., ÇAKMAK Y.  
Cumhuriyet Science Journal, vol.38, no.3, pp.396-399, 2017 (Peer-Reviewed Journal)
- VI. Inverse Nodal Problems for Impulsive Sturm-Liouville Equation with Boundary Conditions Depending on the Parameter  
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- VII. Inverse Problems for Dirac Operator with Boundary Conditions involving A Herglotz-Nevanlinna function  
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- VIII. INVERSE NODAL PROBLEM FOR A STURM-LIOUVILLE OPERATOR WITH DISCONTINUOUS COEFFICIENT  
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- IX. An Impulsive Sturm Liouville Problem with Boundary Conditions Containing Herglotz Nevanlinna Type Functions  
ÖZKAN A. S.  
Applied Mathematics & Information Sciences, vol.9, no.1, pp.205-211, 2015 (Scopus)
- X. Half Inverse Problem for a Class of Differential Operator with Eigenvalue Dependent Boundary and Jump Conditions  
ÖZKAN A. S.  
Journal of Advanced Research in Applied Mathematics, vol.4, no.3, pp.43-49, 2012 (Peer-Reviewed Journal)
- XI. Inverse Problems for Impulsive Dirac Operators with Eigenvalue Dependent Boundary Condition  
ÖZKAN A. S., AMİROV R.  
Journal of Advanced Research in Applied Mathematics, vol.3, no.4, pp.33-43, 2011 (Peer-Reviewed Journal)
- XII. An interior inverse problem for the impulsive Dirac operator  
ÖZKAN A. S., AMİROV R.  
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- XIII. Inverse Spectral Problems for Discontinuous Sturm Liouville Operator with Eigenparameter Dependent Boundary Conditions  
KESKİN B., ÖZKAN A. S., YALÇIN N.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.60, no.1, pp.15-25, 2011 (ESCI)
- XIV. Sınır Koşullarının Spektral Parametreyi İçerdiği Impulsive Sturm Liouville Sınır Değer Problemi İçin Düz ve Ters Problemeler  
AMİROV R., KESKİN B., ÖZKAN A. S.

