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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>""A Least Action Principle for Steepest Descent in a Non-Convex Landscape""""A Network Tomography Problem Related to the Hypercube""; ""On the structure of the Schrodinger propagator""; ""The Downward Continuation Approach to Modeling and Inverse Scattering of Seismic Data in the Kirchhoff Approximation.""; ""Approximate invariant manifold of the Allen-Cahn flow in two dimensions ""; ""On Some Spectral Problems of Mathematical Physics""; ""Inverse Problem for a Random Potential""; ""Pseudodifferential Analysis for the Laplacian on Noncompact Symmetric Spaces.""</p> <p>""Boundary structure and cohomology of b-complex manifolds""""Unique Continuation Property for Elliptic Systems and Crack Determination in Anisotropic Elasticity""; ""Duality in Sub-Supercritical Bubbling in the Brezis-Nirenberg Problem near the Critical Exponent.""; ""High-Order Domain Variations in Boundary Value and Free Boundary Problems""; ""Radiation Fields and Inverse Scattering on Asymptotically Euclidean Manifolds""; ""Interactive Oscillation Sources in Signorini's Type Problems""; ""Inverse Scattering with Time-Periodic Potentials""</p>

"A Local Borg-Marchenko Theorem for Difference Equations with Complex Coefficients."
