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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Preface""; ""Admissible complexes for the combinatorial radon transform. A Progress Report""; ""On generalized radon transforms with unknown measures""; ""Paley-Wiener theorems on rank one symmetric spaces of noncompact type""; ""Inversion of the X-ray transform: continuous vs. discrete""; ""The mathematics and physics of radiation dose planning using X-rays""; ""The radon transform and tensor products""; ""An application of a multidimensional sampling theorem to computed tomography""; ""The radon transform for symmetric forms on real projective spaces"" ""Bi-invariant differential operators on the complex motion group and the range of the d-plane transform on $C^n$ """"Processes of flats induced by higher-dimensional processes II""; ""Microlocal techniques in integral geometry""; ""Backscattering comes to the rescue""; ""The totally-geodesic radon transform on constant curvature spaces""; ""An application for a limited solid angle X-ray transform""; ""On a conjectured projection inequality of Petty""; ""A generalized radon

transform in wideband radar"; "Summability and approximate reconstruction from radon transform data"

"An inverse problem for a transport equation and integral geometry"

Invariant radon transforms on a symmetric space"; "Nonuniqueness and the null space of the divergent beam X-ray transform"

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