

The Fourier, Hilbert, and Mellin transforms on a half-line

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Inverse scattering of acoustic and electromagnetic waves from flat screens and properties of integral transforms on a half axis = Akustiliste ja elektromagnetlainete pöördhajumine lameekraanilt ja integraalteisenduste omadused poolteljel

Sadique, Sadia 2024 <https://digikogu.taltech.ee/et/Item/28570bed-3e57-4a39-8e28-88f6ce126620> https://www.eester.ee/record=b5672013*est

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Scattering of acoustic and electromagnetic waves by flat screen

Sadique, Sadia 24th International Conference on Mathematical Modelling and Analysis : May 28-31, 2019, Tallinn, Estonia : abstracts 2019 / p. 67

Unique determination of a planar screen in electromagnetic inverse scattering

Ola, Petri; Päivärinta, Lassi Juhani; Sadique, Sadia Mathematics 2023 / art. 4655 <https://doi.org/10.3390/math11224655> [Journal](#)

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Unique determination of the shape of a scattering screen from a passive measurement

Blasten, Emilia; Päivärinta, Lassi Juhani; Sadique, Sadia Mathematics 2020 / art. 1156, 15 p <https://doi.org/10.3390/math8071156>

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