

The borderlines of invisibility and visibility in Calderón's inverse problem

Astala, Kari; Lassas, Matti; **Päivärinta, Lassi Juhani** Analysis and PDE 2016 / p. 43 - 98 <https://doi.org/10.2140/apde.2016.9.43>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Nonlinear Fourier analysis for discontinuous conductivities : computational results

Astala, Kari; **Päivärinta, Lassi Juhani**; Reyes, Juan Manuel; Siltanen, Samuli Journal of computational physics 2014 / p. 74-91 : ill

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 metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)