

A cluster of many small holes with negative imaginary surface impedances may generate a negative refraction index
Alsaedi, Ahmed; Ahmad, Bashir; **Challa, Durga Prasad**; Kirane, Mokhtar; Sini, Mourad Mathematical methods in the applied sciences 2016 / p. 3607-3622 : ill <http://dx.doi.org/10.1002/mma.3805>

Determination of a time- and space-dependent heat flux relaxation function by means of a restricted Dirichlet-to-Neumann operator
Janno, Jaan Mathematical methods in the applied sciences 2004 / p. 1241-1260

Inverse problems for a perturbed time fractional diffusion equation with final overdetermination
Kinash, Natalia; Janno, Jaan Mathematical methods in the applied sciences 2018 / p. 1925-1943 : ill
<https://doi.org/10.1002/mma.4719> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Inverse problems for identification of memory kernels in thermo- and poroviscoelasticity
Janno, Jaan; Wolfersdorf, Lothar von Mathematical methods in the applied sciences 1998 / p. 1495-1517

Inverse source problem with a posteriori boundary measurement for fractional diffusion equations
Janno, Jaan; Kian, Yavar Mathematical methods in the applied sciences 2023 / p. 15868-15882 <https://doi.org/10.1002/mma.9432>

Mathematical and physical modelling of the dynamic fluidic impedance of arteries using electrical impedance equivalents
Giannoukos, Georgios; Min, Mart Mathematical methods in the applied sciences 2013 / p. 1-7 : ill