

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 <https://doi.org/10.1002/mma.3805> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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
https://www.researchgate.net/publication/229807515_Determination_of_a_time-_and_space-dependent_heat_flux_relaxation_function_by_means_of_a_restricted_Dirichlet-to-Neumann_operator

Inverse problems for a perturbed time fractional diffusion equation with final overdetermination

Kinash, Nataliia; 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>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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 2014 / p. 711 - 717 : ill
<https://doi.org/10.1002/mma.2829> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)