

**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

**Positive-energy D-bar method for acoustic tomography : a computational study**

de Hoop, M. V.; Lassas, Matti; Santacesaria, M.; Siltanen, Samuli; **Tamminen, Janne Pertti Olavi** Inverse problems 2016 / art, 025003, p. 1-35 : ill <http://dx.doi.org/10.1088/0266-5611/32/2/025003>

**The D-bar method for diffuse optical tomography : a computational study**

**Tamminen, Janne Pertti Olavi**; Tarvainen, T.; Siltanen, Samuli Experimental mathematics 2017 / p. 225-240 : ill <http://dx.doi.org/10.1080/10586458.2016.1157775>