List of Publications by Dr. Oliver Dorn


This is an invited topical review/survey paper.


[59] O. Dorn and D. Lesselier. Topical review: Level set methods for inverse scattering. *Inverse Problems*, 22:R67–R131, 2006. DOI: 10.1088/0266-5611/22/4/R01, This paper has been included in the journal’s Highlights Collection for the year 2006, This paper is on the list of the 'top 30 cited papers' of the journal Inverse Problems https://iopscience.iop.org/journal/0266-5611/page/top-30-cited, This is an invited topical review/survey paper.


[77] O. Dorn, E.L. Miller, and C.M. Rappaport. A shape reconstruction method for electromagnetic tomography using adjoint fields and level sets. *Inverse Problems*, 16(5), 2000. DOI: 10.1088/0266-5611/16/5/303. This paper has been included in the journal’s Highlights Collection for the year 2000, This paper is on the list of the ‘top 30 cited papers’ of the journal *Inverse Problems* https://iopscience.iop.org/journal/0266-5611/page/top-30-cited.


