

Mathematics > Analysis of PDEs

Travelling graphs for the forced mean curvature motion in an arbitrary space dimension

Régis Monneau (CERMICS), Jean-Michel Roquejoffre (IMT), Violaine Roussier-Michon (IMT)

(Submitted on 5 Jul 2011)

We construct travelling wave graphs of the form $z=-ct+\rho(x)$, $\rho(x)$,

Comments: 36 pages, 6 figures Subjects: Analysis of PDEs (math.AP) Cite as: arXiv:1107.0896 [math.AP] (or arXiv:1107.0896v1 [math.AP] for this version)

Submission history

From: Violaine Roussier-Michon [view email] [v1] Tue, 5 Jul 2011 15:10:20 GMT (45kb)

Which authors of this paper are endorsers?

Link back to: arXiv, form interface, contact.

We gratefully acknowledge supp the Simons Fo and member ins

Search or Article-id

(<u>Help</u> | <u>Advance</u> All papers -

Download:

- PDF
- PostScript
- Other formats

Current browse cont math.AP

< prev | next >

new | recent | 1107

Change to browse b

References & Citatio

Bookmark(what is this?)