arXiv.org > math > arXiv:1107.3598

Search or Article-id

(Help | Advance

All papers

Mathematics > Dynamical Systems

Pure discrete spectrum in substitution tiling spaces

M. Barge, S. Štimac, R.F. Williams

(Submitted on 19 Jul 2011)

We introduce a procedure for establishing pure discrete spectrum for substitution tiling systems of Pisot family type and illustrate with several examples.

Comments: 23 pages, 5 figures

Dynamical Systems (math.DS) Subjects:

MSC classes: 37B50, 54H20

Cite as: arXiv:1107.3598 [math.DS]

(or arXiv:1107.3598v1 [math.DS] for this version)

Submission history

From: Marcy Barge [view email]

[v1] Tue, 19 Jul 2011 00:19:23 GMT (113kb)

Which authors of this paper are endorsers?

Link back to: arXiv, form interface, contact.

Download:

- PDF
- PostScript
- Other formats

Current browse cont math.DS

< prev | next > new | recent | 1107

Change to browse b math

References & Citation

NASA ADS

Bookmark(what is this?)







