

All papers ▾

Go!

Mathematics
> Functional
Analysis

Spectral analysis on infinite

Download:

- [PDF](#)
- [PostScript](#)
- [Other formats](#)

Current browse context:

[math.FA](#)

[< prev](#) | [next >](#)

[new](#) | [recent](#) | [1011](#)

Change to browse by:

[math](#)

[math-ph](#)

[math.AP](#)

References & Citations

- [NASA ADS](#)

Bookmark([what is this?](#))



Sierpinski fractafolds

[Robert
Strichartz,
Alexander
Teplyaev](#)

*(Submitted on 4
Nov 2010)*

A
fractafold,

a space
that is
locally
modeled
on a
specified
fractal, is
the
fractal
equivalent
of a
manifold.

For
compact
fractafolds
based
on the
Sierpinski