# 1 Papers

#### 1.1 Granular structure

#### The distribution of cell sizes of the Solar Chromospheric Network

from Priest, page 22, "basin-finding" algorithm for finding supergranules.

### Solar supergranulation revealed by granule tracking

Priest, page 22, granule tracking.

# Statistical properties of solar granulation derived from the SOUP instrument on Spacelab 2

Cited by Priest, having something to do with the motions of granules and supergranules.

#### Supergranule and mesogranule evolution

Cited by Priest, along with November when discussing the difficulties of observing mesogranulation.

Mesoscale dynamics on the Sun's surface from HINODE observations

# The detection of mesogranulation on the sun

the first to detect structure between granule and supergranule size scales.

#### 1.2 Alfvén waves

Alfvén waves in the lower solar atmosphere - Jess, 2009

The role of torsional Alfvén waves in coronal heating - P. Antolin, K. Shibata

# 1.3 Instrumentation

The (AIA) on (SDO)
Obviously... AIA info.

# 1.4 Coronal bright points

Statistical properties of solar coronal bright points -Alipour & Safari

# 1.5 Coronal seismology

Present and Future Observing Trends in Atmospheric Magnetoseismology

Modeling the Line-of-Sight Integrated Emission in the Corona: Implications for Coronal Heating - Viall and Klimchuk

Magnetohydrodynamic waves and coronal seismology: an overview of recent results

- Ineke De Moortel, Valery M. Nakariakov

Decayless low-amplitude kink oscillations: a common phenomenon in the solar corona?

Damping profile of standing kink oscillations observed by SDO/AIA

# 1.6 Other

Solar Force-free magnetic fields

- Thomas Weigelmann

Velocity fields in the solar atmosphere. III. Large-Scale Motions, the Chromospheric Network, and Magnetic Fields

- Priest page 22, autocorrelation method for finding mean size of supergranules.

# 2 Other links

- http://solarphysics.livingreviews.org/open?pubNo=Irsp-2010-2&page=articlesu5. html
- http://solarphysics.livingreviews.org/Articles/Irsp-2012-5/download/Irsp-2012-5Color. pdf
- http://dkist.nso.edu