

**Augstin Bussy:**

Space-time scaling analysis of global precipitation from 1900 to present

**Hossein Azizi & Gabriel Kocher**

Spatio-temporal scaling of interface dynamics: applications to amorphous recrystallization and combustion synthesis

**Martin Carrier-Vallieres**

Fractal based imaging features for the early prediction of lung metastases in soft-tissue sarcoma cancer

**Raphael Hébert:**

GSI and Spectral Analysis of Atmospheric Wave Simulations with General Advection Velocity

**Lenin del rio Amador**

Haar wavelet analysis of a two-dimensional field defined on a fractal support. Application to global temperature measurements.

**Thomas Van Himbeeck**

Scaling properties of cloud radiances from 10 m to 100 km