Wavelets publications

1. *Necessary and sufficient conditions of existence compactly supported L^p scaling functions*, Proceedings of Summer School on Wavelets in Zakopna Poland, (1996), 31 – 36

2. *On the existence of a compaclty supported L^p-solution for two dimensional two - scale dilation eguations*, Applicationes Mathematicae, 24,3 (1997), 325–334.

3. *Regularity of the multidimensional scaling functions: estimation of L^p- Sobolev exponent*, Applicationes Mathematicae, 25,4 (1999), 431 – 447.