Jakob Lemvig - DTU Orbit (17/02/2019)

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Research outputs:

System bandwidth and the existence of generalized shift-invariant frames
Research output: Research - peer-review › Journal article – Annual report year: 2019

On multivariate Wilson bases
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

On Wilson bases in $L^2(\mathbb{R}^d)$
Research output: Research - peer-review › Journal article – Annual report year: 2017

Co-compact Gabor Systems on Locally Compact Abelian Groups
Research output: Research - peer-review › Journal article – Annual report year: 2015

Counterexamples to the B-spline Conjecture for Gabor Frames
Research output: Research - peer-review › Journal article – Annual report year: 2016

Explicit constructions and properties of generalized shift-invariant systems in $L^2(\mathbb{R})$
Christensen, O., Hasannasabjaldehbakhani, M. & Lemvig, J. 2016 In : Advances in Computational Mathematics. 43, 2, p. 443–472
Research output: Research - peer-review › Journal article – Annual report year: 2016

On some Hermite series identities and their applications to Gabor analysis
Lemvig, J. 2016 In : Monatshefte fuer Mathematik. 182, 4, p. 899–912
Research output: Research - peer-review › Journal article – Annual report year: 2016

Reproducing formulas for generalized translation invariant systems on locally compact abelian groups
Research output: Research - peer-review › Journal article – Annual report year: 2016

Wavelets for Non-expanding Dilations and the Lattice Counting Estimate
Research output: Research - peer-review › Journal article – Annual report year: 2017

A characterization of tight and dual generalized translation invariant frames
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015