Published and Accepted Works

1. Sharp stability of Brunn-Minkowski for homothetic regions 2020+

2. Multicolour chain avoidance in the boolean lattice 2020+
   (with Marius Tiba), European J. Combin. to appear.

3. Modified diagonals and linear relations between small diagonals 2020+

4. Judiciously 3-partitioning 3-uniform hypergraphs 2020+
   (with Marius Tiba), Random Structures and Algorithms to appear.

5. Orbits in $(\mathbb{P}^r)^n$ and small equivariant quantum cohomology 2020

6. Orthogonal symmetric chain decompositions of hypercubes 2019

7. Symmetric chain decompositions of products of posets with long chains 2018

8. Local maxima of quadratic boolean functions 2016

ArXiv Preprints

1. Sharp stability of Brunn-Minkowski for planar regions 2019
   (with Peter van Hintum and Marius Tiba)

2. Incidence strata of affine varieties with complex multiplicities 2019
   (with Dennis Tseng)

3. $PGL_2$-equivariant strata of point configurations in $\mathbb{P}^1$ 2018
   (with Dennis Tseng)