Publications

• Examples of Weinstein domains in the complement of smoothed total toric divisors. Mathematica Slovaca-accepted.

• Weinstein handlebodies for complements of smoothed toric divisors, (with Bahar Acu, Orsola Capovilla-Searle, Agnès Gadbled , Emmy Murphy, Laura Starkston and Angela Wu) Memoirs of the American Mathematical Society- accepted.

• An introduction to Weinstein handlebodies for complements of smoothed toric divisors, (with Bahar Acu, Orsola Capovilla-Searle, Agnès Gadbled , Emmy Murphy, Laura Starkston and Angela Wu), Proceedings Volume of WiSCon: Research Directions in Symplectic Geometry and Contact Topology.

• On properties of Bourgeois contact structures, (with Klaus Niederkrüger and Samuel Lisi), Algebraic and Geometric Toplogy, Vol. 19, No 7, 3409-3451 (2019).

• Contact blow up and cylindrical contact homology of contact toric manifolds of Reeb type, Publications de l'Institut Mathématique. Nouvelle Série, tome 102 (116), 61-71 (2017).

• On displaceability of pre-Lagrangian toric fibers in toric contact manifolds, (with Milena Pabiniak), International Journal of Mathematics Vol. 27, No. 14, 1650113 (2016).

• Symplectic fillability of toric contact manifolds, Periodica Matematica Hungarica, 73, 16–26 (2016).

• Every symplectic toric orbifold is a centered reduction of Cartesian product of projective weighted spaces, (with Milena Pabiniak), International Mathematics Research Notices, Vol. 2015. Issue 23, 12432-12458 (2015).

Submitted:

• Symplectic circle actions on symplectic manifolds with a contact type boundary, joint work with Klaus Niederkrüger.