

## PUBLICATION LIST

RAREȘ RĂSDEACONU

1. *On the topology and differential geometry of Kähler threefolds*, Ph. D. Thesis, Stony Brook University, August 2005
2. *On the Kodaira dimension of diffeomorphic Kähler 3-folds*, Proc. Amer. Math. Soc. 134 (2006), no. 12
3. *The algebraic rational blowdown*, (joint work with I. Şuvaina), math.SG/0601270, submitted
4. *Smooth structures and Einstein metrics on  $\mathbb{C}P^2\#5, 6, 7, 8\overline{\mathbb{C}P^2}$* , (joint work with I. Şuvaina), accepted for publication in the Mathematical Proceedings of the Cambridge Philosophical Society, arXiv:0806.1424v1 [math.DG]
5. *On Normalized Ricci Flow and Smooth Structures on Four-Manifolds with  $b^+ = 1$* , (joint work with M. Ishida and I. Şuvaina), accepted for publication in Archiv der Mathematik, arXiv:0810.2465v1 [math.DG]
5. *On rationally connected threefolds*, preprint
6. *Asymptotic behavior of Welschinger invariants* (joint work with J.-Y. Welschinger), in preparation
7. *Relative open Gromov-Witten invariants* (joint work with J. Solomon), in preparation

All preprints are available at <http://www.math.u-strasbg.fr/~rasdeaco>.