

LIST OF PUBLICATIONS

IZZET COSKUN

- (1) I. Coskun, *Degenerations of scrolls and Del Pezzo surfaces and applications to enumerative geometry*. Harvard University Ph.D. Thesis, 2004—under the supervision of Professor Joe Harris.
- (2) I. Coskun, *Degenerations of surface scrolls and the Gromov-Witten invariants of Grassmannians*, J. Algebraic Geom. 15 (2006), p. 223-284.
- (3) I. Coskun, *Enumerative geometry of Del Pezzo surfaces via degenerations*, Amer. J. Math., vol. 128 no. 3 (2006), p. 751-786
- (4) I. Coskun (with C. Cadman, K. Jabbusch, M. Joyce, S. Kovács, M. Lieblich, F. Sato, M. Szczesny, J. Zhang), *A first glimpse at the minimal model program*, Snowbird lectures in algebraic geometry. Contemp. Math., vol 388 (2005) p. 17-42.
- (5) I. Coskun, *The arithmetic and the geometry of Kobayashi hyperbolicity*, Snowbird lectures in algebraic geometry. Contemp. Math., vol 388 (2005) p. 77-88.
- (6) I. Coskun, *The Gromov-Witten invariants of jumping curves*, to appear in Trans. Amer. Math. Soc.
- (7) I. Coskun, *A Littlewood-Richardson rule for two-step flag varieties*, submitted.
- (8) I. Coskun, J. Harris and J. Starr, *The ample cone of the Kontsevich moduli space*, to appear in Canad. J. Math.
- (9) I. Coskun, J. Harris and J. Starr, *The effective cone of the Kontsevich moduli space*, submitted.
- (10) I. Coskun and J. Starr, *Divisors on the space of maps to Grassmannians*, Int. Math. Res. Not., vol. 2006, Article ID 35273, 25 pages, 2006.
- (11) I. Coskun and R. Vakil, *Geometric positivity and the cohomology of homogeneous spaces and generalized Schubert calculus*, preprint.
- (12) I. Coskun, *Littlewood-Richardson rules for orthogonal Grassmannians*, in preparation.
- (13) I. Coskun, *Intersection theory on moduli spaces*, Course notes published on OpenCourseWare.