List of Works by Alessio Corti*

Recent arXiv articles


2. *Del Pezzo surfaces with $1/3(1,1)$ points* (with Liana Heuberger), arXiv:1505.02092, 42 pp., to appear on Manuscripta Mathematica

3. *The Sarkisov program for Mori fibred Calabi–Yau pairs* (with Anne-Sophie Kaloghiros), arXiv:1504.00557, 12 pp., accepted for publication on Algebraic Geometry


Journal articles


6. *Quantum Periods for 3-Dimensional Fano Manifolds* (with Tom Coates, Sergey Galkin and Alexander Kasprzyk), Geom. Topol. 20, no. 1, 2016, 103–256


*Last modified: July 2016*


10. Asymptotically cylindrical Calabi–Yau 3-folds from weak Fano 3-folds (with Mark Haskins, Johannes Nordström and Tommaso Pacini), Geom. Topol. 17, no. 4, 2013, pp. 1955–2059


18. Conifold transitions and Mori theory (with Ivan Smith), Math. Res. Lett. 12, no. 5-6, 2005, pp. 767–778


**Conference proceedings articles**


**Book chapters**


**Books**

38. *Rational and nearly rational varieties* (main authors János Kollár and Karen Smith), Cambridge Studies in Advanced Mathematics 92, Cam-

Books edited


Unpublished

41. *The work of Hacon anc McKernan*, unpublished manuscript based on notes for a talk not given at the Clay Institute on the occasion of the research award to Hacon and McKernan, November 2009, 19 pp., available at [http://www.claymath.org/library/research_award/corti](http://www.claymath.org/library/research_award/corti.pdf)


Outreach Publications

44. *Drawing in Mathematics: From Inverse Vision to the Liberation of Form* (with Gemma Anderson, Dorothy Buck and Tom Coates), Leonardo 48, No. 5, 2015, 439–448