

Ana-Maria Piso: List of Publications

Refereed Publications

Ana-Maria A. Piso, Karin I. Öberg, Tilman Birnstiel, and Ruth A. Murray-Clay, *C/O and Snowline Locations in Protoplanetary Disks: The Effect of Radial Drift and Viscous Gas Accretion*. Astrophysical Journal, resubmitted after referee report (expected to be posted on the arXiv within two weeks)

Ana-Maria A. Piso, Andrew N. Youdin, A., & Ruth A. Murray-Clay, *Minimum Core Masses for Giant Planet Formation with Realistic Equations of State and Opacities*. Astrophysical Journal, 2015, 800, 82

Ana-Maria A. Piso and Andrew N. Youdin, *On the Minimum Core Mass for Giant Planet Formation at Wide Separations*. Astrophysical Journal, 2014, 786, 21

Publications in Preparation

Ana-Maria A. Piso, Karin I. Öberg, and Jamila Pegues, *The Role of Ice Compositions and Morphology For Snowlines and the C/N/O Ratios in Active Disks* (to be submitted to the Astrophysical Journal November 2015)

Online Publications and Educational Material

Ana-Maria A. Piso, *The Interplanetary Magnetic Field*. February 2009. Mathematica Demonstrations Project

Ana-Maria A. Piso, *The Solar Wind*. August 2008. Mathematica Demonstrations Project