

Publication List

Mark Yashar

JOURNAL PUBLICATIONS

Exploring Parameter Constraints on Quintessential Dark Energy: The Inverse Power Law Model, **Yashar, M.**, Bozek, B, Albrecht, A., Abrahamse, A., Barnard, M., 2009, Physical Review D, 79, 103004

A measure of the impact of future dark energy experiments based on discriminating power among quintessence models, Barnard, M., Abrahamse, A., Albrecht, A., Bozek, B, **Yashar, M.** 2008, Physical Review D, 78, 043528; 2009, Physical Review D, 80, 129903(E).

Exploring Parameter Constraints on Quintessential Dark Energy: the Albrecht-Skordis model, Barnard, M., Abrahamse, A., Albrecht, A., Bozek, B, **Yashar, M.** 2008, Physical Review D, 77, 103502

OTHER PUBLICATIONS

Doctoral Thesis: Topics in Microlensing and Dark Energy, **Yashar, M.**, December 2008.

Computational Costs of Radio Imaging Algorithms Dealing with the Non-coplanar Baselines Effect: I, **Yashar, M.**, Kemball, A., 2010,

TDP Calibration and Processing Group Memo #3

(http://www.astro.kemball.net/Publish/files/ska_tdp_memos/cpg_memo3_v1.1.pdf)

Calibration and Processing Constraints on Antenna and Feed Designs for the SKA: I, Kemball, A., Cornwell, T., **Yashar, M.**, 2009,

TDP Calibration and Processing Group Memo #4

(http://www.astro.kemball.net/Publish/files/ska_tdp_memos/CP_Antenna_Feed.pdf)