ÁLVARO RIBAS GÓMEZ - PUBLICATIONS

REFEREED PUBLICATIONS (FIRST AUTHOR)

Ribas, Bouy & Merín 2015:

Protoplanetary disk lifetimes as a function of stellar mass and possible implications for giant planet populations

In process to be published in A&A

In press, to be published in A&A.

Ribas et al. 2014:

Disk evolution in the solar neighborhood. I. Disk frequencies from 1 to 100 Myr. Published in A&A.

Ribas et al. 2013:

Identification of transitional disks in Chamaeleon with Herschel. Published in A&A.

Ribas et al 2012:

Warm debris disks candidates in transiting planets systems. Published in A&A.

REFEREED PUBLICATIONS (CO-AUTHOR)

Bouy et al. 2015:

Messier 35 (NGC 2168) DANCe. I. Membership, proper motions and multi-wavelength photometry
In press, to be published in A&A.

Bustamante et al. 2015:

Identification of new transitional disk candidates in Lupus with Herschel In press, to be published in A&A.

Merín et al. 2014:

Herschel/PACS photometry of transiting-planet host stars with candidate warm debris disks. Published in A&A.

Alves de Oliveira et al. 2014:

Herschel's view of the large-scale structure in the Chamaeleon dark clouds. Published in A&A.

Spezzi et al. 2013:

The Herschel Gould Belt Survey in Chamaeleon II. Properties of cold dust in disks around young stellar objects.

Published in A&A.

Matrá et al. 2012:

A new Herschel view of the young star T54: not a transitional disk? Published in A&A.

Winston et al. 2012:

Herschel far-IR observations of the Chamaeleon molecular cloud complex. Chamaeleon I: A first view of young stellar objects in the cloud. Published in A&A.

Palau et al. 2012.:

A search for pre-substellar cores and proto-brown dwarf candidates in Taurus: multiwavelength analysis in the B213-L1495 clouds. Published in MNRAS.

Kóspal et al. 2012:

The dusty environment of HD 97300 as seen by Herschel and Spitzer. Published in A&A.

Talks & Conference Contributions

Jet Propulsion Laboratory Luncheon Seminars (Pasadena, 2014)

Talk: Circumstellar Disks Get Old Too: from Protoplanetary to Debris Disks

2014 Sagan Exoplanet Summer Workshop (CalTech, 2014)

Poster: Disk evolution in the solar neighborhood

Protoplanetary disks: theory and modeling meet observations (The Netherlands, 2014)

Poster: Disk evolution in the solar neighborhood

ESA 6th Inter-Departmental Science Workshop (Aranjuez, 2013)

Talk: Disk evolution in the solar neighborhood

Protostars and Planets VI (Heidelberg, 2013)

Poster: Evolution from Protoplanetary to Debris Disks

ESA Summer Alumni Trainee Meeting (ESAC, 2012)

Talk: Warm Debris Disks Candidates in Transiting Planets Systems

Europlanetary Science Congress (Madrid, 2012)

Poster: New Warm Debris Disks in Transiting Planets Systems

ESA Summer Alumni Trainee Meeting (ESAC, 2011)

Talk: Searching for low luminosity protostars with Herschel maps

HIPE forum (Garching, 2011)

Invited speaker: Cross-instrument photometric map extended source reduction

Workshops

ESAC data analysis and statistics workshop 2014 (ESAC, Madrid)

Member of the Scientific and Organizing committees, and participant

3rd Scientific Writing for Young Astronomers (Hungary, 2014)

2014 Sagan Exoplanet Summer Workshop (CalTech, 2014)

Protoplanetary disks: theory and modeling meet observations (The Netherlands, 2014)

ESAC Software Carpentry Bootcamp (ESAC, 2014)

Saint Andrews Monte Carlo Summer School (St. Andrews, 2013)

GREAT Astrostatistics School 2013 (Alicante, 2013)

Astronomical programming in Python (ESAC, 2012)

Herschel Open Time Cycle-1 Data Processing Workshop (ESAC, 2011)