# **CDS** participation in ADASS

#### 2019

#### Fernique, P., Durand, D., Nebot, A, Boch, T., Baumann M.

Connecting Space and Time in a Multi-messenger Landscape: STMOC behind the Scene. (Oral Contribution)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

#### Pineau, F.-X.

ExXmatch: a Tool for Extremely Fast Cross-matches. (Oral Contribution)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

#### Louys, M., Bonnarel, F., Durand, D., Egner, A.

Implementation feedback of the IVOA Provenance data model. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

Molinaro, M., <u>Allen, M.</u>, Bertocco, S., Boisson, C., <u>Bonnarel, F.</u>, Catro Neves, M., Demleitner, M., **Génova, F.**, Morris, D., **Schaaff, A.**, Taffoni, G., Voutsinas, S.

Integrating the VO frameworkin th EOSC. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

#### Derrière, S.

Coverage and lacunarity of astronomical datasets

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

# Landais, G., Schaaff, A., Brouty, M., Ocvirk, P., Perret, E., Pouvreau, T., Vannier, P., Lesteven, S.

DOI registration for catalogs published in VizieR. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

# Oberto, A., Michel, L., Mantelet, G.

Retrieving Complex Data in TAP services. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

**Schaaff, A.**, D'Abrusco, R., Jenness, T., **Landais, G.**, Muench, A., Raugh, A., Rots, A., Schade, D and DCP Members

IVOA Data Curation and Preservation IG effort around DOIs in astronomy. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

# Boch, T., Fernique, P., Bonnarel, F., Chaitra, Bot, C., Pineau, F.-X., Baumann, M., Michel, L.

hips2fits: fast generation of FITS cutouts from HiPS image datasets. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

# Bisch, Y., Landais, G., Schaaff, A.

A new textual search engine to discover VizieR catalogues. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

### Baumann, M., Boch, T., Fernique, P., Nebot, A., Pineau, F.-X.

Space and Time coverage maps in MOCPy. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019

### Allen, M.

The International Virtual Observatory Alliance in 2019. (Poster)

Astronomical Data Analysis Software and Systems XXIX, a conference held at Groningen, The Netherlands, 6-10 of October 2019