## **Publication list**

## To be submitted:

## **Diffusion effects in the Photo-dissociation regions**

B. Aleena, V. Ossenkopf-Okda, M. Röllig, 2022

**Diffusion-advection effects in the photo-dissociation regions** (poster), Conference proceedings, The 7th\* Chile-Cologne-Bonn-Symposium, Physics and Chemistry of Star Formation, The Dynamical ISM Across Time and Spatial Scales (soon to be published)

## In preparation:

Testing the time-dependent chemistry of the KOSMA -  $\tau$  PDR model

B. Aleena, V. Ossenkopf-Okda, M. Röllig, 2022