

Papers added recently to the ESO Telescope Bibliography, maintained by the library

Cosmology | Galaxies and Galactic Nuclei | Interstellar Medium, Star Formation and Planetary Systems | Stellar Evolution | Miscellaneous: ESO authors + ESO observational data

The evolution of the star formation activity per halo mass up to redshift ~ 1.6 as seen by Herschel

Instruments: FORS2, ISAAC, ISAAC, ISAAC, ISAAC, WFI, WFI, WFI, WFI, VIMOS, VIMOS

The remarkable surface homogeneity of the Dawn mission target (1) Ceres

Instruments: SINFONI

Instruments: VISIR, VISIR, VISIR

The Hubble Space Telescope Cluster Supernova Survey. VI. The Volumetric Type Ia Supernova Rate

Instruments: FORS2

Instruments: FORS2

Instruments: LABOCA, LABOCA, LABOCA, LABOCA, LABOCA, ALMA_Bands, ALMA_Bands, ALMA_Bands, ALMA_Bands

Papers without ESO data

Investigations of dust heating in M81, M83 and NGC 2403 with the Herschel Space Observatory

Bendo, G.J., Boselli, A., Dariush, A., Pohlen, M., Roussel, H., Sauvage, M., Smith, M.W.L., Wilson, C.D., Baes, M., Cooray, A., Clements, D.L., **Cortese, L.**, Foyle, K., Galametz, M., Gomez, H.L., Lebouteiller, V., Lu, N., Madden, S.C., Mentuch, E., O'Halloran, B., Page, M.J., Remy, A., Schulz, B., & Spinoglio, L., 2012, MNRAS, 419, 1833 [[ADS](#)]

Herschel/HIFI observations of molecular emission in protoplanetary nebulae and young planetary nebulae

Bujarrabal, V., Alcolea, J., Soria-Ruiz, R., **Planesas, P.**, Teyssier, D., Cernicharo, J., Decin, L., Dominik, C., Justtanont, K., de Koter, A., Marston, A.P., Melnick, G., Menten, K.M., Neufeld, D.A., Olofsson, H., Schmidt, M., Schöier, F.L., Szczerba, R., & Waters, L.B.F.M., 2012, A&A, 537, 8 [[ADS](#)]

Fossil group origins. II. Unveiling the formation of the brightest group galaxies through their scaling relations

Méndez-Abreu, J., Aguerri, J.A.L., Barrena, R., **Sánchez-Janssen, R.**, Boschín, W., Castro-Rodríguez, N., Corsini, E.M., Del Burgo, C., D'Onghia, E., Girardi, M., Iglesias-Páramo, J., Napolitano, N., Vilchez, J.M., & Zarattini, S., 2012, A&A, 537, 25 [[ADS](#)]

The SAURON project - XX. The Spitzer [3.6] - [4.5] colour in early-type galaxies: colours, colour gradients and inverted scaling relations

Peletier, R.F., Kutdemir, E., van der Wolk, G., Falcón-Barroso, J., Bacon, R., Bureau, M., Cappellari, M., Davies, R.L., **de Zeeuw, P.T.**, **Emsellem, E.**, **Krajnović, D.**, **Kuntschner, H.**, McDermid, R.M., Sarzi, M., Scott, N., Shapiro, K.L., van den Bosch, R.C.E., & van de Ven, G., 2012, MNRAS, 419, 2031 [[ADS](#)]

Herschel-ATLAS/GAMA: dusty early-type galaxies and passive spirals

Rowlands, K., Dunne, L., Maddox, S., Bourne, N., Gomez, H.L., Kaviraj, S., Bamford, S.P., Brough, S., Charlot, S., da Cunha, E., Driver, S.P., Eales, S.A., Hopkins, A.M., Kelvin, L., Nichol, R.C., Sansom, A.E., Sharp, R., Smith, D.J.B., Temi, P., van der Werf, P., Baes, M., Cava, A., Cooray, A., Croom, S.M., Dariush, A., de Zotti, G., Dye, S., Fritz, J., Hopwood, R., Ibar, E., Ivison, R.J., **Liske, J.**, Loveday, J., Madore, B., Norberg, P., Popescu, C.C., Rigby, E.E., Robotham, A., Rodighiero, G., Seibert, M., & Tuffs, R.J., 2012, MNRAS, 419, 2545 [[ADS](#)]

Unveiling the Physical Properties and Kinematics of Molecular Gas in the Antennae Galaxies (NGC 4038/9) through High-resolution CO (J = 3-2) Observations

Ueda, J., Iono, D., Petitpas, G., Yun, M.S., Ho, P.T.P., Kawabe, R., Mao, R.-Q., **Martín, S.**, Matsushita, S., Peck, A.B., Tamura, Y., Wang, J., Wang, Z., Wilson, C.D., Zhang, Q., 2012, ApJ, 745, 65 [[ADS](#)]

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