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List of publications related to ICOS-INWIRE:

(Status: 22/09/2015)

WP2 et WP3	
	Hazan et al., Automatic processing of atmospheric CO ₂ and CH ₄ mole fractions at the ICOS Atmospheric Thematic Center, Atmos. Meas. Tech. Discuss., In prep., 2015
	Lebègue et al., Comparison of nitrous oxide (N ₂ O) analyzers for high precision measurements of atmospheric mole fractions, Atmos. Meas. Tech. Discuss., In prep., 2015
	Yver-Kwok et al., Comprehensive laboratory and field testing of cavity ring-down spectroscopy analyzers measuring H ₂ O, CO ₂ , CH ₄ and CO, Atmos. Meas. Tech. Discuss., 8, 4219–4272, 2015
	G. Biavati, D. G. Feist, C. Gerbig, and R. Kretschmer: Error estimation for localized signal properties: application to atmospheric mixing height retrieval, <i>under discussion</i> : http://www.atmos-meas-tech-discuss.net/8/5105/2015/amtd-8-5105-2015.html
WP5	
	Agustí-Panareda, A., Massart, S., Chevallier, F., Boussetta, S., Balsamo, G., Beljaars, A., Ciais, P., Deutscher, N. M., Engelen, R., Jones, L., Kivi, R., Paris, J.-D., Peuch, V.-H., Sherlock, V., Vermeulen, A. T., Wennberg, P. O., and Wunch, D.: Forecasting global atmospheric CO ₂ , Atmos. Chem. Phys. Discuss., 14, 13909-13962, doi:10.5194/acpd-14-13909-2014, 2014. <i>Under discussion</i> : http://www.atmos-chem-phys-discuss.net/14/13909/2014/acpd-14-13909-2014.html
	FRATINI G., MCDERMITT D.K., PAPALE D (2014). Eddy-covariance flux errors due to biases in gas concentration measurements: origins, quantification and correction. BIOGEOSCIENCES, vol. 11, p. 1037-1051, ISSN: 1726-4170, doi: 10.5194/bg-11-1037-2014 <i>Under discussion</i> : http://www.biogeosciences-discuss.net/10/13679/2013/bgd-10-13679-2013.html
WP6	
	Kountouris, P., C. Gerbig, K. U. Tosche, A. J. Dolman, A.G.C.A. Meesters, G. Broquet, F. Maignan, B. Gioli, L. Montagnani, and C. Helfter: An objective prior error quantification for regional atmospheric inverse applications. BIOGEOSCIENCES <i>Under discussion</i> : http://www.biogeosciences-discuss.net/12/9393/2015/bgd-12-9393-2015.html
	Kountouris, P., Gerbig, C., Rödenbeck, C., Karstens, U., Koch, F., T.: Atmospheric CO ₂ inversions at the mesoscale using data driven prior uncertainties. <i>Under preparation</i> .