

## **Pubblicazioni rilevanti**

Gioli B, Toscano P, Lugato E, Matese A, Miglietta F, Zaldei A, Vaccari FP (2012). Methane and carbon dioxide fluxes and source partitioning in urban areas: The case study of Florence, Italy. *Environmental Pollution*, 164, 125–131.

Ugolini, F., Bussotti, F., Lanini, G.M., Raschi, A., Tani, C., Tognetti, R. (2012). Leaf gas exchanges and photosystem efficiency of the holm oak in urban green areas of Florence, Italy. *Urban Forestry & Urban Greening*, 11, 3, 313-319. DOI: 10.1016/j.ufug.2012.02.006

Morabito, M., Profili, F., Crisci, A., Francesconi, P., Gensini, G.F., Orlandini, S. (2012). Heat-related mortality in the Florentine area (Italy) before and after the exceptional 2003 heat wave in Europe: an improved public health response?. *International Journal of Biometeorology*, 56, 5, 801-810. DOI: 10.1007/s00484-011-0481-y.

Petralli, M., Massetti, L., Orlandini, S. (2011). Five years of thermal intra-urban monitoring in Florence (Italy) and application of climatological indices. *Theoretical And Applied Climatology*, 104, 3-4, 349-356. DOI: 10.1007/s00704-010-0349-9

Gualtieri, G. (2010). A Street Canyon Model Intercomparison in Florence, Italy. *Water Air and Soil Pollution*, 212, 1-4, 461-482. DOI: 10.1007/s11270-010-0360-x

Matese A., Gioli B., Vaccari F.P., Zaldei A., Miglietta F. (2009). CO2 Emissions of the city center of Firenze, Italy: measurement, evaluation and source partitioning. *Journal of Applied Meteorology and Climatology*, 48, 1940-1947.

Librando, V., Tringali, G., Calastrini, F., Gualtieri, G. (2009). Simulating the production and dispersion of environmental pollutants in aerosol phase in an urban area of great historical and cultural value. *Environmental Monitoring and Assessment*, 158, 1-4, 479-498. DOI: 10.1007/s10661-008-0598-6