





















- bed rivers. *Geomorphology* 246:79-89.
- Ravazzolo D., Mao L., Picco L., Lenzi M.A. 2015b. Tracking log displacement during floods in the Tagliamento River using RFID and GPS tracker devices. *Geomorphology* 228:226-33.
- Rigon E., Comiti F., Lenzi M.A. 2012. Large wood storage in streams of the Eastern Italian Alps and the relevance of hillslope processes. *Water Resour. Res.* 48:W01518.
- Rigon E., Moretto J., Delai F., Picco L., Ravazzolo D., Rainato R., Lenzi M.A. 2013. Application of the new Morphological Quality Index in the Cordevole river (BL, Italy). *J. Agric. Engine.* XLIV(s2):48-53.
- Rondeux J. 1993. *La mesure des arbres et des peuplements forestiers.* Les Presses Agronomiques de Gembloux, Gembloux, Belgium.
- Ruiz-Villanueva V., Wy ga B., Zawiejska J., Hajdukiewicz M., Stoffel M. 2015. Factors controlling large-wood transport in a mountain river. *Geomorphology* [In press].
- Schenk E.R., Moulin B., Hupp C.R., Richter J.M. 2014. Large-wood budget and transport dynamics on a large river using radio telemetry. *Earth Surf. Process. Landforms* 39:487-98.
- Sedell J.R., Froggatt J.L. 1984. Importance of streamside forests to large rivers: the isolation of the Willamette River, Oregon, USA, from its floodplain by snagging and streamside forest removal. *Int. Verein. Theor. Angew. Limnol. Verhand.* 22:1828-34.
- Seo J.I., Nakamura F., Chun K.W. 2010. Dynamics of large wood at the watershed scale: a perspective on current research limits and future directions. *Landscape Ecol. Engine.* 6:271-87.
- Sitzia T., Picco L., Ravazzolo D., Comiti F., Mao L., Lenzi M.A., 2015. Relationships between woody vegetation and geomorphological patterns in three gravel-bed rivers with different intensities of anthropogenic disturbance. *Adv. Water Resour.* [In press].
- Surian N. 1996. The terraces of Piave River in the Vallone Bellunese (Eastern Alps, Italy). *Geograf. Fisica Dinam. Quatern.* 19:119-27.
- Surian N., Barban M., Ziliani L., Monegato G., Bertoldi W., Comiti F. 2015. Vegetation turnover in a braided river: frequency and effectiveness of floods of different magnitude. *Earth Surf. Process. Landforms* 40:542-58.
- Tonon A., Picco L., Ravazzolo D., Lenzi M.A. 2014. Using a terrestrial laser scanner to detect wood characteristics in gravel-bed rivers. *J. Agric. Engine.* XLV:161-7.
- Ulloa H., Iroumé A., Picco L., Korup O., Lenzi M.A., Mao L., Ravazzolo D., 2015. Massive biomass flushing despite modest channel response in the Rayas River following the 2008 eruption of Chaitén volcano, Chile. *Geomorphology* 250:397-406.
- Van der Nat D., Tockner K., Edwards P.J., Ward J.V. 2003. Large wood dynamics of complex Alpine river floodplains. *J. North Am. Benthol. Soc.* 22:35-50.
- Welber M., Bertoldi W., Rabino M. 2013. Wood dispersal in braided streams: results from physical modeling. *Water Resour. Res.* 49:7388-400.
- Wohl E. 2013. Floodplains and wood. *Earth Sci. Rev.* 123:194-212.

Non commercial use only