

Erratum

Uehlinger U. 2006. Annual cycle and inter-annual variability of gross primary production and ecosystem respiration in a floodprone river during a 15-year period. *Freshwater Biology* 51: 938-950.

In the second paragraph of *Assessment of ecosystem metabolism* on page 940, the reach length criterion is wrong. It should be:

The influence of the upstream on downstream O_2 concentration decreases exponentially with length of the reach and can be neglected if $K_s \cdot \tau \geq 3$ (Chapra & DiTorro, 1991). τ is the travel time of water between the upstream and downstream station. As information on O_2 concentrations of the Murg River (mean annual discharge $4.1 \text{ m}^3 \text{ s}^{-1}$) is lacking, and $K_s \cdot \tau = 2$ between river km 10.1 and 27.9, differences in O_2 between the Thur and Murg at river km 27.9 may affect the calculation of net oxygen production rates.