Erratum: Global change in action due to trapping: How to derive it whatever the rate of variation of the dynamics [Phys. Rev. E **91, 042915 (2015)]**

Didier Bénisti and Laurent Gremillet

(Received 14 December 2016; published 5 January 2017)

DOI: [10.1103/PhysRevE.95.019901](https://doi.org/10.1103/PhysRevE.95.019901)

There was an error in Eqs. (5) and (6). Their correct form read, respectively,

$$I_{\infty} = I_0 - (2/\pi) \ln |2 \sin(h_0/I_0)| \quad (5)$$

and

$$I_{\infty} = I_0 - (2/\pi) \ln |2 \sin(\pi u)| \quad (6)$$

This does not affect the rest of the paper.