

Accepted Manuscript

Insula mediates heartbeat related effects on visual consciousness

Roy Salomon, Roberta Ronchi, Jonathan Dönz, Javier Bello-Ruiz, Bruno Herbelin, Nathan Faivre, Karl Schaller, Olaf Blanke



PII: S0010-9452(18)30018-2

DOI: [10.1016/j.cortex.2018.01.005](https://doi.org/10.1016/j.cortex.2018.01.005)

Reference: CORTEX 2227

To appear in: *Cortex*

Received Date: 19 July 2017

Revised Date: 20 December 2017

Accepted Date: 15 January 2018

Please cite this article as: Salomon R, Ronchi R, Dönz J, Bello-Ruiz J, Herbelin B, Faivre N, Schaller K, Blanke O, Insula mediates heartbeat related effects on visual consciousness, *CORTEX* (2018), doi: 10.1016/j.cortex.2018.01.005.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Insula mediates heartbeat related effects on visual consciousness

Salomon, Roy^{1,2,3*}; Ronchi, Roberta^{2,3,2}; Dönz, Jonathan^{2,3}; Bello-Ruiz, Javier^{2,3}; Herbelin, Bruno^{2,3}; Faivre, Nathan^{2,3,4}; Schaller, Karl⁵; Blanke, Olaf^{2,3,5}

1. Gonda Multidisciplinary Brain Research Center, Bar-Ilan University, 52900, Ramat Gan, Israel
2. Laboratory of Cognitive Neuroscience, Ecole Polytechnique Fédérale de Lausanne, 1202 Genève, Switzerland
3. Center for Neuroprosthetics, School of Life Sciences, Ecole Polytechnique Fédérale de Lausanne, 1202 Genève, Switzerland
4. Centre d'Economie de la Sorbonne, CNRS UMR 8174, Paris, France
5. Department of Neurology, University Hospital, Geneva 1211, Switzerland
6. Neurosurgery Division, Department of Clinical Neurosciences, Geneva University Hospitals, Geneva 1211, Switzerland

*Correspondance to: Roy Salomon, Gonda Multidisciplinary Brain Research Center, Bar-Ilan University, 52900, Ramat Gan, Israel. Email: royesal@gmail.com

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات