



Assessing the Impact of Anger State on the Three Attentional Networks With the ANT-I

Submitted by Emmanuel Lemoine on Wed, 04/22/2015 - 16:57

| | |
|---------------------|--|
| Titre | Assessing the Impact of Anger State on the Three Attentional Networks With the ANT-I |
| Type de publication | Article de revue |
| Auteur | Techer, F. [1], Jallais, C. [2], Fort, A. [3], Corson, Yves [4] |
| Editeur | American Psychological Association |
| Type | Article scientifique dans une revue à comité de lecture |
| Année | 2014 |
| Langue | Anglais |
| Date | 2014/10/07 |
| Titre de la revue | Emotion |
| ISSN | 1528-3542 |

Résumé en anglais

Anger is a negative and highly aroused emotion. Previous research has revealed that a high level of arousal can induce the participant in a physical preparation and self-awareness. The aim of this research was to study the influence of anger on the attentional network using the Attention Network Test-Interactions (ANT-I). This test has been developed in order to assess 3 attentional networks: alerting, orienting, and executive control. Here, participants were induced in anger using the autobiographic recall procedure or in a neutral mood before the realization of the ANT-I. As expected, the results showed a better alerting score for the angry group. The possible origin of this alerting gain related to the high level of arousal is discussed. The results obtained should enlighten the interaction between emotion and the functioning of the attentional system. They also may be relevant for applied fields related to anger. (PsycINFO Database Record (c) 2014 APA, all rights reserved).

| | |
|------------------|---|
| URL de la notice | http://okina.univ-angers.fr/publications/ua10244 [5] |
| DOI | 10.1037/emo0000028 [6] |
| Titre abrégé | Emotion |

Liens

- [1] [http://okina.univ-angers.fr/publications?f\[author\]=18025](http://okina.univ-angers.fr/publications?f[author]=18025)
- [2] [http://okina.univ-angers.fr/publications?f\[author\]=17499](http://okina.univ-angers.fr/publications?f[author]=17499)
- [3] [http://okina.univ-angers.fr/publications?f\[author\]=4494](http://okina.univ-angers.fr/publications?f[author]=4494)
- [4] [http://okina.univ-angers.fr/publications?f\[author\]=17718](http://okina.univ-angers.fr/publications?f[author]=17718)
- [5] <http://okina.univ-angers.fr/publications/ua10244>
- [6] <http://dx.doi.org/10.1037/emo0000028>

Publié sur *Okina* (<http://okina.univ-angers.fr>)