## **Accepted Manuscript**

EEG Gamma Synchronization Is Associated with Response to Paroxetine Treatment

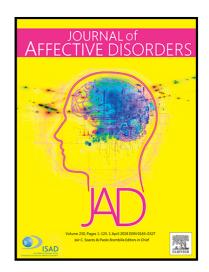
Mehmet Kemal Arikan, Baris Metin, Nevzat Tarhan

PII: S0165-0327(18)30169-1 DOI: 10.1016/j.jad.2018.04.041

Reference: JAD 9695

To appear in: Journal of Affective Disorders

Received date: 25 January 2018 Revised date: 7 March 2018 Accepted date: 4 April 2018



Please cite this article as: Mehmet Kemal Arikan, Baris Metin, Nevzat Tarhan, EEG Gamma Synchronization Is Associated with Response to Paroxetine Treatment, *Journal of Affective Disorders* (2018), doi: 10.1016/j.jad.2018.04.041

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.

## Highlights

- EEG gamma power is related to cognitive-affective processing
- Baseline gamma power is significantly associated with change in depression severity
- Gamma power could be used as a potential biomarker to predict antidepressant response

## Download English Version:

## https://daneshyari.com/en/article/8815306

Download Persian Version:

https://daneshyari.com/article/8815306

Daneshyari.com