### **Accepted Manuscript**

Pharmacological efficacy/toxicity of drugs: A Comprehensive update about the dynamic interplay of microbes

J.A. Gimenez-Bastida, L. Martinez, A. Moya-Pérez, J.M. Laparra

PII: S0022-3549(17)30730-X

DOI: 10.1016/j.xphs.2017.10.031

Reference: XPHS 979

To appear in: Journal of Pharmaceutical Sciences

Received Date: 24 August 2017
Revised Date: 18 October 2017
Accepted Date: 18 October 2017

Please cite this article as: Gimenez-Bastida J, Martinez L, Moya-Pérez A, Laparra JM, Pharmacological efficacy/toxicity of drugs: A Comprehensive update about the dynamic interplay of microbes, *Journal of Pharmaceutical Sciences* (2017), doi: 10.1016/j.xphs.2017.10.031.

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.



#### ACCEPTED MANUSCRIPT

# Pharmacological efficacy/toxicity of drugs: A Comprehensive update about the dynamic interplay of microbes

Gimenez-Bastida JA<sup>1</sup>, Martinez L<sup>2</sup>, Moya-Pérez A<sup>3</sup>, Laparra J.M.<sup>2</sup>,\*

\*Corresponding author: José Moisés Laparra Llopis

e-mail: moises.laparra@imdea.org

Telephone: (+34) 917 278 100

<sup>&</sup>lt;sup>1</sup> Division of Clinical Pharmacology, Department of Pharmacology, Vanderbilt University Medical Center, Nashville, TN, United States

<sup>&</sup>lt;sup>2</sup> Nutrition Precision in Cancer Unit. Madrid Institute for Advanced Studies in Food (IMDEA Food), 28049 Madrid, Spain.

<sup>&</sup>lt;sup>3</sup> Department of Developmental and Cell Biology University of California, Irvine, CA, United States

### Download English Version:

## https://daneshyari.com/en/article/8513371

Download Persian Version:

https://daneshyari.com/article/8513371

<u>Daneshyari.com</u>