



**University of
Zurich** ^{UZH}

**Zurich Open Repository and
Archive**

University of Zurich
University Library
Strickhofstrasse 39
CH-8057 Zurich
www.zora.uzh.ch

Year: 2016

Correction to concurrent cooperativity and substrate inhibition in the epoxidation of carbamazepine by cytochrome P450 3A4 active site mutants inspired by molecular dynamics simulations

Müller, Christian S ; Knehans, Tim ; Davydov, Dmitri R ; Bounds, Patricia L ; von Mandach, Ursula ; Halpert, James R ; Cafilisch, Amedeo ; Koppenol, Willem H

DOI: <https://doi.org/10.1021/acs.biochem.6b00904>

Posted at the Zurich Open Repository and Archive, University of Zurich

ZORA URL: <https://doi.org/10.5167/uzh-127238>

Journal Article

Published Version

The following work is licensed under a Publisher License.

Originally published at:

Müller, Christian S; Knehans, Tim; Davydov, Dmitri R; Bounds, Patricia L; von Mandach, Ursula; Halpert, James R; Cafilisch, Amedeo; Koppenol, Willem H (2016). Correction to concurrent cooperativity and substrate inhibition in the epoxidation of carbamazepine by cytochrome P450 3A4 active site mutants inspired by molecular dynamics simulations. *Biochemistry*, 55(39):5647.

DOI: <https://doi.org/10.1021/acs.biochem.6b00904>



Correction to Concurrent Cooperativity and Substrate Inhibition in the Epoxidation of Carbamazepine by Cytochrome P450 3A4 Active Site Mutants Inspired by Molecular Dynamics Simulations

Christian S. Müller, Tim Knehans, Dmitri R. Davydov,* Patricia L. Bounds, Ursula von Mandach, James R. Halpert, Amedeo Caflisch,* and Willem H. Koppenol*

Biochemistry 2015, 54 (3), 711–721. DOI: [10.1021/bi5011656](https://doi.org/10.1021/bi5011656)

Page 715. In the legend of Figure 5, the sentence “Fits to the Hill equation (dashed line) and to eq 2 (solid line) are shown” should read “Fits to the Hill equation (solid line) and to eq 2 (dashed line) are shown”. We apologize for any confusion this error may have caused. We thank Professor M. Kuhn for drawing our attention to this error.

Received: September 6, 2016

Published: September 21, 2016

