Retraction

Connexin 43 acts as a cytoprotective mediator of signal transduction by stimulating mitochondrial K$_{ATP}$ channels in mouse cardiomyocytes

Dennis Rottlaender, Kerstin Boengler, Martin Wolny, Guido Michels, Jeannette Endres-Becker, Lukas J. Motloch, Astrid Schwaiger, Astrid Buechert, Rainer Schulz, Gerd Heusch, and Uta C. Hoppe


Citation for this retraction: J Clin Invest. 2012;122(12):4748. doi:10.1172/JCI67553.

All authors agree to retract the above article. After intense investigations, Dennis Rottlaender has admitted to committing intentional and systematic manipulation of the electrophysiological data in Figures 2, A and D, 3A, 4B, 5, A and D, and 6, A and D. Dr. Rottlaender acted alone, and the other authors were not previously aware of these manipulations.

All authors deeply regret the impact of this action.

Erratum

Cover story: Long noncoding RNAs in pathogenesis


Citation for this erratum: J Clin Invest. 2012;122(12):4748. doi:10.1172/JCI67660.

The image for the November 2012 cover was not credited. The correct information is below.

Cover image credit: Jean-Francois Podevin, Photo Researchers Inc.

The JCI regrets the error.

Corrigendum

Glucocorticoid receptor dimerization induces MKP1 to protect against TNF-induced inflammation

Sofie Vandevyver, Lien Dejager, Tom Van Bogaert, Anna Kleyman, Yusen Liu, Jan Tuckermann, and Claude Libert


Citation for this corrigendum: J Clin Invest. 2012;122(12):4748. doi:10.1172/JCI67477.

In the Results section, the description of the data for Figure 4G is incorrect. The correct sentence is below.

$Jnk2^{-/-}$ mice showed a stronger signal than $Jnk2^{+/+}$ mice (Figure 4G), which indicates that TNF induced more intestinal permeability in the $Jnk2^{-/-}$ mouse.

The authors regret the error.