International Journal of
Molecular Sciences

MDPI

Retraction

RETRACTED: Xu et al. Tanshinone IIA Pretreatment Renders Free Flaps against Hypoxic Injury through Activating Wnt Signaling and Upregulating Stem Cell-Related Biomarkers. *Int. J. Mol. Sci.* 2014, *15*, 18117–18130

International Journal of Molecular Sciences **Editorial Office**

MDPI AG, Klybeckstrasse 64, 4057 Basel, Switzerland; ijms@mdpi.com

Received: 17 May 2016; Accepted: 17 May 2016; Published: 20 May 2016

We have been made aware that text, figures and experimental data reported in the title paper [1] are duplicated in another publication by Zihan Xu et al. [2]. At the time of submission, ref. [1] had already been submitted to another journal and was under active consideration. The *International Journal of Molecular Sciences* is a member of the Committee on Publication Ethics and takes the responsibility to enforce strict ethical policies and standards very seriously. To ensure the addition of only high quality scientific works to the field of scholarly publication, paper [1] is retracted and shall be marked accordingly. We apologize to our readership that this went undetected until now.

References

1. Xu, Z.; Zhang, Z.; Wu, L.; Sun, Y.; Guo, Y.; Qin, G.; Mu, S.; Fan, R.; Wang, B.; Gao, W. RETRACTED: Tanshinone IIA Pretreatment Renders Free Flaps against Hypoxic Injury through Activating Wnt Signaling and Upregulating Stem Cell-Related Biomarkers. *Int. J. Mol. Sci.* **2014**, *15*, 18117–18130. [CrossRef] [PubMed]
2. Xu, Z.; Wu, L.; Sun, Y.; Guo, Y.; Qin, G.; Mu, S.; Fan, R.; Wang, B.; Gao, W.; Zhang, Z. Tanshinone IIA Pretreatment Protects Free Flaps against Hypoxic Injury by Upregulating Stem Cell-Related Biomarkers in Epithelial Skin Cells. *BMC Complement. Altern. Med.* **2014**, *14*, 331. [CrossRef] [PubMed]



© 2016 by the author; licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC-BY) license (http://creativecommons.org/licenses/by/4.0/).