



# Corrigendum: Melatonin: Current Status and Future Perspectives in Plant Science

Muhammad A. Nawaz<sup>1,2†</sup>, Yuan Huang<sup>1†</sup>, Zhilong Bie<sup>1\*</sup>, Waqar Ahmed<sup>3</sup>, Russel J. Reiter<sup>4</sup>, Mengliang Niu<sup>1</sup> and Saba Hameed<sup>1</sup>

<sup>1</sup> Key Laboratory of Horticultural Plant Biology, College of Horticulture and Forestry Sciences, Huazhong Agricultural University, Ministry of Education, Wuhan, China, <sup>2</sup> Department of Horticulture, University College of Agriculture, University of Sargodha, Sargodha, Pakistan, <sup>3</sup> Sector Advisor-Horticulture, USAID-CNFA, Lahore, Pakistan, <sup>4</sup> Department of Cellular and Structural Biology, University of Texas Health Science Center at San Antonio, San Antonio, TX, USA

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## A corrigendum on

### Melatonin: Current Status and Future Perspectives in Plant Science

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Haitao Shi,  
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### \*Correspondence:

Zhilong Bie  
biezhilong@hotmail.com

<sup>†</sup>These authors have contributed equally to this work.

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## BIOSYNTHESIS

The readers are informed that the text given in the biosynthesis section of originally published article (doi: 10.3389/fpls.2015.01230) at line number 20–30 of page number two is not definitive and has very limited scientific evidence, so it should not be considered.

Some steps illustrated in originally published Figure 1, like the conversion of tryptamine to Indole-3-acetaldehyde and indole acetic acid (IAA), and direct conversion of serotonin to melatonin by SNAT are not definitive, as they have very limited scientific evidence. So these steps should not be considered the part of originally published **Figure 1**.

## AUTHOR CONTRIBUTIONS

All authors listed, have made substantial, direct, and intellectual contribution to the work, and approved it for publication.

## REFERENCES

Arnao, M. B., and Hernandez-Ruiz, J. (2014). Melatonin: plant growth regulator and/or biostimulator during stress? *Trends Plant Sci.* 19, 789–797. doi: 10.1016/j.tplants.2014.07.006

**Conflict of Interest Statement:** The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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