



RETRACTED ARTICLE: Physiological and Molecular Role of Strigolactones as Plant Growth Regulators: A Review

Varsha Rani¹ · R. S. Sengar¹ · Sanjay Kumar Garg² · Pragati Mishra³ · Pradeep Kumar Shukla³

Received: 25 October 2022 / Accepted: 9 February 2023

© The Author(s), under exclusive licence to Springer Science+Business Media, LLC, part of Springer Nature 2023

The Editors-in-Chief have retracted this article because there is significant overlap of text with, but not limited to [1, 2]. R. S. Sengar and Sanjay Kumar Garg disagree with this retraction. Varsha Rani, Pragati Mishra and Pradeep Kumar Shukla have not responded to correspondence from the Publisher about this retraction. The online version of this article contains the full text of the retracted article as Supplementary Information.

Supplementary Information The online version contains supplementary material available at <https://doi.org/10.1007/s12033-023-00694-2>.

References

1. Bhoi, A., Yadu, B., Chandra, J., & Keshavkant, S. (2021). Contribution of strigolactone in plant physiology, hormonal interaction and abiotic stresses. *Planta*, 254(2), 1–21.
2. Mashiguchi, K., Seto, Y., & Yamaguchi, S. (2021). Strigolactone biosynthesis, transport and perception. *The Plant Journal*, 105(2), 335–350.

Springer Nature or its licensor (e.g. a society or other partner) holds exclusive rights to this article under a publishing agreement with the author(s) or other rightsholder(s); author self-archiving of the accepted manuscript version of this article is solely governed by the terms of such publishing agreement and applicable law.

✉ Varsha Rani
raniv096@gmail.com

✉ R. S. Sengar
sengerbiotech7@gmail.com

¹ Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut 250110, India

² M. J. P. Rohilkhand University, Bareilly, Uttar Pradesh 243006, India

³ Sam Higginbottom University of Agriculture, Technology and Sciences, Allahabad, Uttar Pradesh 211007, India