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Corrigendum: The temporal variability of Io's hotspots

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A Corrigendum on The temporal variability of Io's hotspots

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In the published article, the **Reference** for Adriani et al., 2014 was incorrectly written as “Adriani, A., Filacchione, G., Di Iorio, T., Turrini, D., Noschese, R., Cicchetti, A., et al. (2014). JIRAM, the jovian infrared auroral mapper. *Space Sci. Rev.* 213, 393–446. doi:10.1007/s11214-014-0094-y”. It should be “Adriani, A., Filacchione, G., Di Iorio, T. et al. JIRAM, the Jovian Infrared Auroral Mapper. *Space Sci. Rev.* 213, 393–446 (2017).” doi:10.1007/s11214-014-0094-y. The reference “Adriani et al., 2014” should be “Adriani et al., 2017.”

The **Reference** for Bolton et al., 2017 was incorrectly written as “Bolton, S. J., Adriani, A., Adumitroaie, V., Allison, M., Anderson, J., Atreya, S., et al. (2017). Jupiter's interior and deep atmosphere: the initial Pole-to-Pole passes with the Juno spacecraft: 821–825”. It should be “Bolton, S. J., Adriani, A., Adumitroaie, V., Allison, M., Anderson, J., Atreya, S., et al. (2017). Jupiter's interior and deep atmosphere: the initial Pole-to-Pole passes with the Juno spacecraft: *Science*, 356, 821–825.”

The **References** for Lopes and Spencer, 2017a; Lopes and Spencer, 2017b were incorrectly reported as “Lopes, R. M., and Spencer, J. R. (2007a). *Io after Galileo*. Berlin: Springer.” and “R. Lopes, and J. R. Spencer (2007b). *Io after Galileo (USA: Praxis Publishing Company (Springer-Verlag))*”. They are a single reference to the same book: “Lopes, R. M., & Spencer, J. R. (2007). *Io after Galileo: A new view of Jupiter's volcanic moon*. Springer Science and Business Media.” The reference “Lopes and Spencer, 2007a” should be “Lopes and Spencer, 2007.”

The **Reference** for Davies et al., 2023 was incorrectly written as “Davies, A. G., Perry, J. E., Williams, D. A., and Nelson, D. M. (2023). Io's polar volcanic thermal emission indicative of magma ocean and shallow tidal heating models. *Nat. Astron.* 8, 94–100. doi:10.1038/s41550-023-02123-5”. It should be “Davies, A.G., Perry, J.E., Williams, D.A. et al. Io's polar volcanic thermal emission indicative of magma ocean and shallow tidal heating models. *Nat. Astron.* 8, 94–100 (2024). doi:10.1038/s41550-023-02123-5”. The reference “Davies et al., 2023” and “Davies et al., 2023” should be “Davies et al., 2024.”

The **Reference** for Pettine et al., (submitted) was missing. The correct reference is: “Pettine, M., Imbeah, S., Rathbun, J., Hayes, A., Lopes, R. M. C., Mura, A., et al. (2024). JIRAM observations of volcanic flux on Io: Distribution and comparison to tidal heat flow models. *Geophysical Research Letters*, 51, e2023GL105782. doi:10.1029/2023GL105782.”

The authors state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Reference

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