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## Author Correction: Kinetics, energy efficiency and mathematical modeling of thin layer solar drying of figs (*Ficus carica* L.)

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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-021-00690-z>, published online 28 October 2021

The original version of this Article contained errors in the Abstract.

“First convectional thin layer drying of two fig (*Ficus carica* L.) varieties growing in Moroccan, using partially indirect convective dryer, was performed. The experimental design combined three air temperatures levels (60, 70 and 80 °C) and two air-flow rates (150 and 300 m<sup>3</sup>/h).”

now reads:

“First convectional thin layer drying of two fig (*Ficus carica* L.) varieties growing in Morocco, using partially indirect convective dryer, was performed. The experimental design combined three air temperature levels (60, 70 and 80 °C) and two air-flow rates (150 and 300 m<sup>3</sup>/h).”

“The average activation energy was ranged between 4699.41 and 7502.37 kJ/kg. It raised proportionally with the air flow velocity, and the same pattern were observed for effective moisture diffusivity regarding drying time and velocity.”

now reads:

“The average activation energy ranged between 4699.41 and 7502.37 kJ/kg. It raised proportionally with the air flow velocity, and the same patterns were observed for effective moisture diffusivity regarding drying time and velocity.”

“Likewise, the energy efficiency was greater (3.98%) higher in drying conditions.”

now reads:

“Likewise, the energy efficiency was greater (3.98%) in drying conditions.”

The original Article has been corrected.



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