

ERRATUM

## Erratum to: Charge effect of superparamagnetic iron oxide nanoparticles on their surface functionalization by photo-initiated chemical vapour deposition

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**Erratum to: J Nanopart Res 17:462 (2015).  
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A calibration error on our radiometer led us to misreport irradiance values for the UVC lamps used in our original manuscript.

The original statement:

“The precursor gas mixture ( $H_2$  and CO) was injected in the reactor with a molar ratio of 0.1/1

( $H_2/CO$ ) and was irradiated by two UVC lamps (main emission peak at 253.7 nm, irradiance of  $5.5 \times 10^{-4} \text{ W/cm}^2$  at 4.5 cm).”

The corrected statement:

“The precursor gas mixture ( $H_2$  and CO) was injected in the reactor with a molar ratio of 0.1/1 ( $H_2/CO$ ) and was irradiated by two UVC lamps (main emission peak at 253.7 nm, irradiance of  **$0.01 \text{ W/cm}^2$  at 3.5 cm**).”

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The online version of the original article can be found at <http://dx.doi.org/10.1007/s11051-015-3276-y>

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