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Author Correction: Sodium nitrite as a corrosion inhibitor of copper in simulated cooling water

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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-021-87858-9>, published online 16 April 2021

The original version of this Article contained an error, where unit “mHz” was incorrectly given as “MHz”.

As a result, in the Methods section, under the subheading ‘Electrochemical impedance spectroscopy (EIS)’

“EIS was conducted at 10 mV amplitude signal peak-to-peak corrosion potential (E_{corr}) with a 10 MHz to 100 kHz of frequency range³⁹”.

now reads:

“EIS was conducted at 10 mV amplitude signal peak-to-peak corrosion potential (E_{corr}) with a 10 mHz to 100 kHz of frequency range³⁹”.

And under the subheading ‘Dynamic electrochemical impedance spectroscopy (DEIS)’

“The sampling frequency was 12.8 kHz, and the frequency range from 300 MHz to 4.5 kHz, with 8 points per decade of frequency was applied”.

now reads:

“The sampling frequency was 12.8 kHz, and the frequency range from 300 mHz to 4.5 kHz, with 8 points per decade of frequency was applied”.

The original Article has been corrected.



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