

Corrigendum: toward an energy efficient wastewater treatment: combining a microbi...

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A Corrigendum on

[Toward an Energy Efficient Wastewater Treatment: Combining a Microbial Fuel Cell/Electrolysis Cell Anode With an Anaerobic Membrane Bioreactor](#)

by Kocatürk-Schumacher, N. P., Madjarov, J., Viwatthanasittiphong, P., and Kerzenmacher, S. (2018). *Front. Energy Res.* 6: 95. doi: [10.3389/fenrg.2018.00095](#)

In the original article, unfortunately, the anode potential of the chronoamperometry experiments has not been reported. A correction has been made to the Materials and Methods, Experimental Setup, paragraph two:

“ A Gamry PCI4/300 potentiostat (Gamry Instruments, Warminster, USA) was used for analyzing electrochemical activities of the anode in a 3 electrode setup with a saturated calomel electrode (SCE) as reference electrode (KE11, Sensortechnik Meinsberg, Germany) in all experiments. All chronoamperometry experiments were carried out at an anode potential of -0.241 V vs. SCE, except during the cleaning step in the electrochemical cleaning experiments. The potentials given in V vs. SHE were calculated by adding 0.241 V to the potential measured vs. the SCE reference electrode. Counter electrodes were made from a platinum mesh (No. 900338, Chempur GmbH, Germany). All electrode positions are depicted in Figure 2. The default three-electrode positions are chosen as to minimize losses caused by uncompensated resistance (iR -drop).”

<https://assignbuster.com/corrigendum-toward-an-energy-efficient-wastewater-treatment-combining-a-microbial-fuel-cellelectrolysis-cell-anode-with-an-anaerobic-membrane-bioreactor/>

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