

## Supplementary Materials

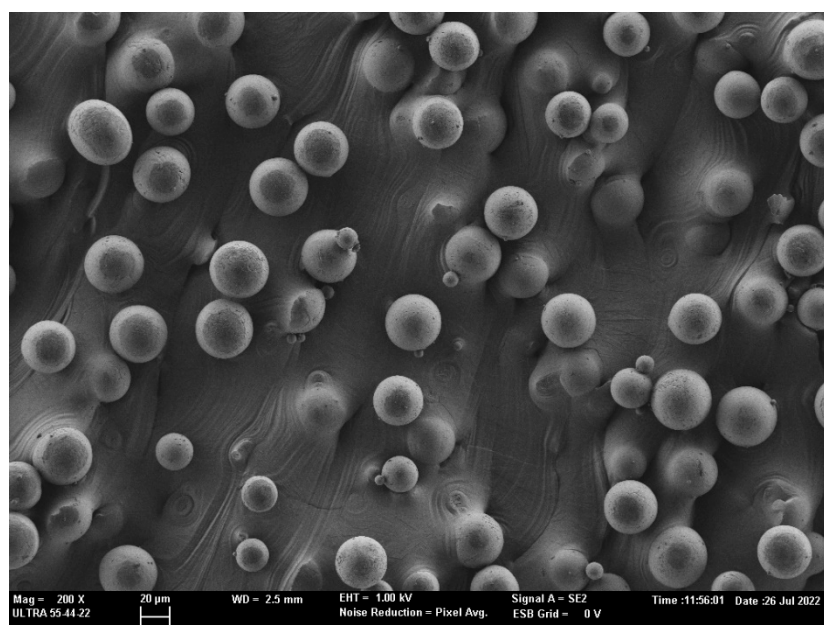
# Surface Treatments on Additively Manufactured Ti6Al4V Parts for the Formation of Photocatalytic Nanostructured Surfaces with Antibacterial Properties <sup>†</sup>

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**Figure S1.** Micrograph at 200X of the Ti6Al4V parts manufactured by PBF-LB. Microporosity is due to the presence of unmelted metallic powder.

**Table S1.** Cyclic voltammetry measurements under dark (black) and light conditions of surface-modified PBF-LB manufactured Ti6Al4V samples. Different photoelectrocatalytic responses under illumination with different wavelengths were observed.

