

Supplementary information

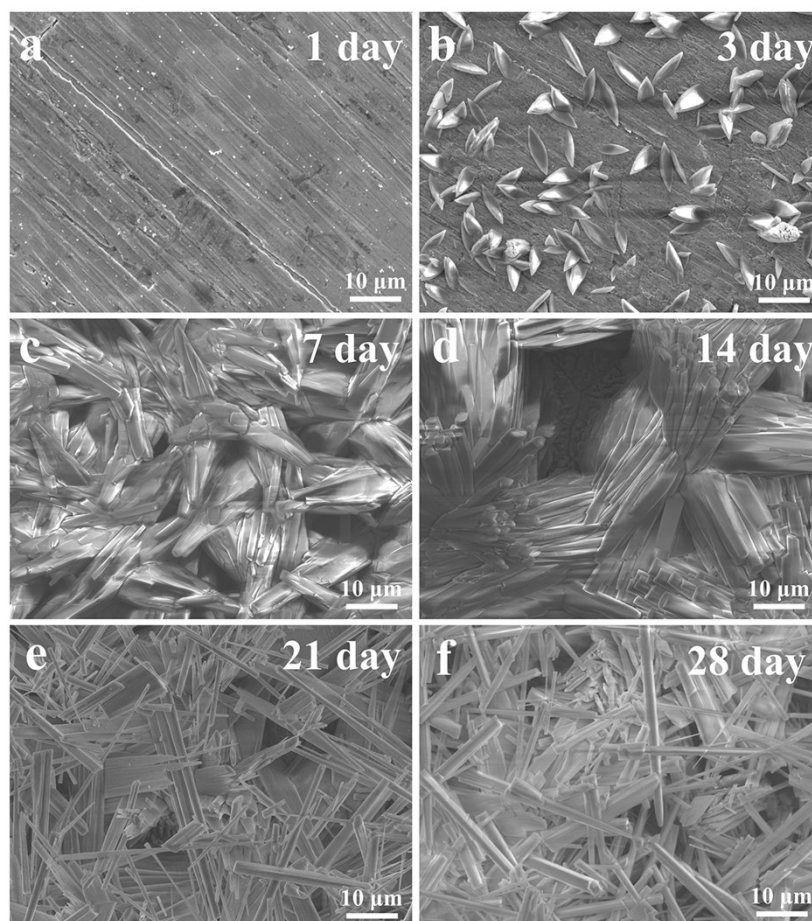


Fig. S1 Enlarged photographs of corrosion surface morphologies (before cleaning) of pure Zn soaked in artificial saliva (AS) solution for 28 days.

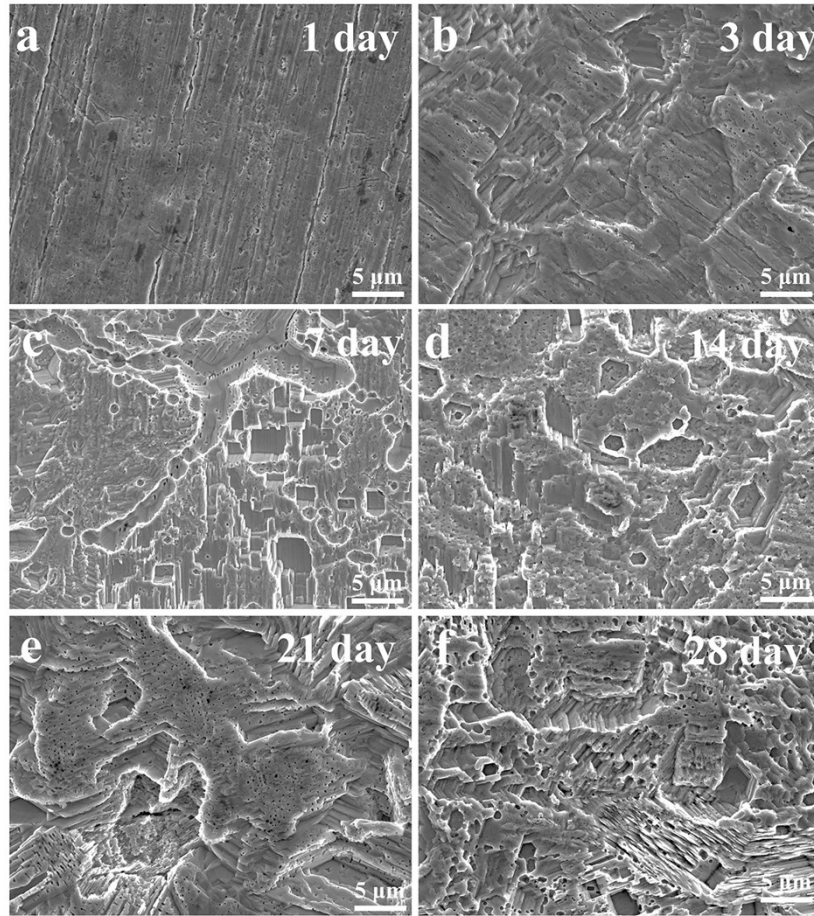


Fig. S2 Enlarged photographs of corrosion surface morphologies (after cleaning) of pure Zn soaked in artificial saliva (AS) solution for 28 days.