

Supplementary Materials

Tribocorrosion Behavior of CoCrNi Medium Entropy Alloy in Simulated Seawater

Xian-Zong Wang, Yanfei Wang, Zhuobin Huang, Qing Zhou * and Haifeng Wang*

State Key Laboratory of Solidification Processing, Center of Advanced Lubrication and Seal Materials, Northwestern Polytechnical University, Xi'an, 710072, China; xianzong.wang@nwpu.edu.cn (X.-Z.W.);

wyf12368@mail.nwpu.edu.cn (Y.W.); huangzhuobin@mail.nwpu.edu.cn (Z.H.)

* Correspondence: zhouqing@nwpu.edu.cn (Q. Z.); haifengw81@nwpu.edu.cn (H. W.)

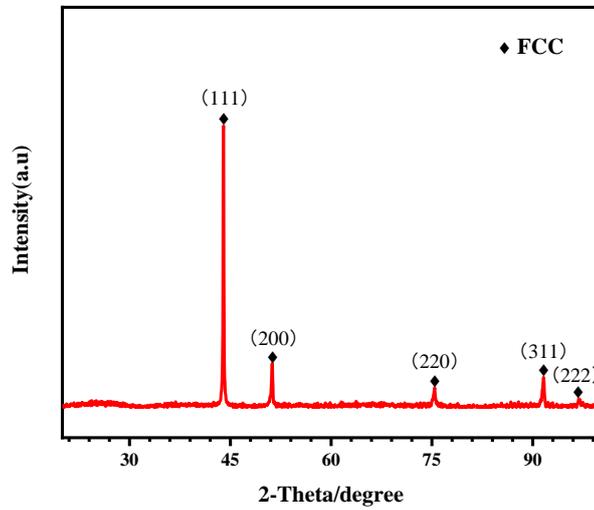


Figure S1. XRD pattern of CoCrNi alloy.

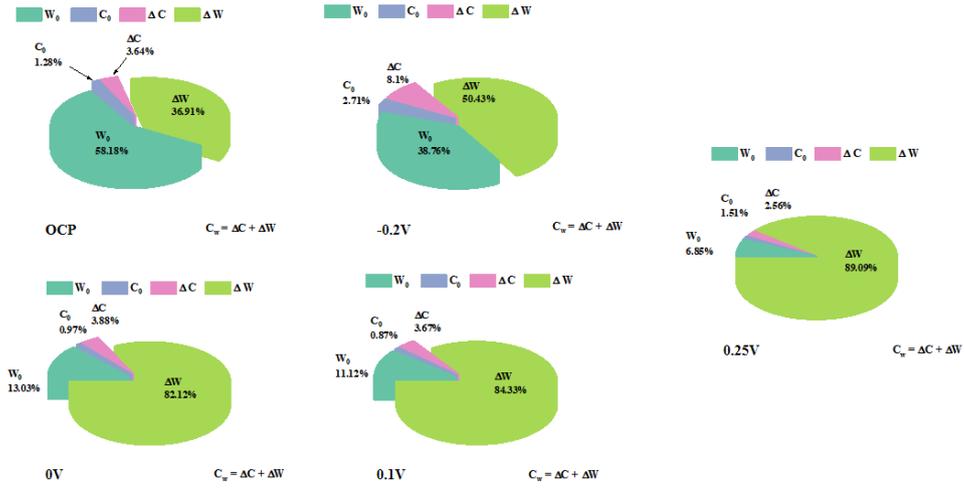


Figure S2. The proportion of mass fractions of C_0 , ΔC , W_0 and ΔW in volume loss after CoCrNi friction corrosion for 40min under different potential conditions.