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Induced by Sulfate Ions

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ACCEPTED MANUSCRIPT

Title

In situ Monitoring of Crevice Corrosion Morphology of Type 316L Stainless Steel and

Repassivation Behavior Induced by Sulfate Ions

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Highlights

 Repassivation behavior of crevice corrosion on Type 316L was observed when the solution was changed from 1 M NaCl to 0.88 M Na₂SO₄ or to 1 M NaCl-0.88 M

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