

عنوان مقاله:

Study of effect of super hydrophobicity on corrosion resistance

محل انتشار:

يازدهمين سمينار سالانه الكتروشيمي ايران (سال: 1394)

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نویسندگان: h Mojiri forooshani - *Department of Materials Engineering, Tarbiat Modares University, 14115-143, Tehran, Iran*

m Aliofkhazraei - Department of Materials Engineering, Tarbiat Modares University, 14115-143, Tehran, Iran

Alireza sabour Rouhaghdam - Department of Materials Engineering, Tarbiat Modares University, 14115-143, Tehran, Iran

خلاصه مقاله:

Corrosion is the decaying or destruction of a material due to chemical reactions with its surroundings. In other words, corrosion is the wearing away of metals due to a chemical reaction. Super hydrophobic coatings on metallic substrates have shown, during the past two decades, remarkable corrosion resistance in highly aggressive media

کلمات کلیدی:

Corrosion, super hydrophobic, contact angle

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