

An XPS and AFM study of polypyrrole coating on mild steel

Idla, Katrin; Talo, A.; Niemi, H.E.-M.; Forsen, Olof; Yläsaari, Seppo Surface and interface analysis 1997 / 9, [18] p.: ill

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Idla, Katrin; Talo, A.; Niemi, H.; Forsen, Olof; Yläsaari, Seppo 4th International Conference on Adhesion and Surface Analysis, Loughborough University, UK, April 16-18, 1996 1996 / abstract no. P27
https://www.researchgate.net/publication/243802279_An_XPS_and_AFM_study_of_polypyrrole_coating_on_mild_steel

Application of the conducting polymers polypyrrole and polyaniline as corrosion prevention materials

Idla, Katrin; Talo, A.; Forsen, Olof; **Öpik, Andres**; Yläsaari, Seppo Kemia 95 : Finnish Chemical Congress and Exhibition and Nordic Polymer Meeting 1995, Helsinki, 14-16 Nov., 1995 : abstracts 1995 / p. 46

Characterization of polyaniline and polypyrrole films by contact electric resistance (CER) technique

Talo, A.; **Idla, Katrin**; Kukkonen, J.J.V.; Forsen, Olof Meeting abstracts / the Electrochemical Society and the International Society of Electrochemistry 1997 / p. 1493: ill

Conducting polypyrrole coating of steel in aqueous solutions

Idla, Katrin; **Öpik, Andres**; Forsen, Olof Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 2/3, p. 118-126: ill

Corrosion performance of titanium-based composite coatings deposited by physical vapour deposition

Rudenja, Sergei; **Kulu, Priit**; **Talimets, Ellen**; **Mikli, Valdek**; Forsen, Olof Proceedings of the Estonian Academy of Sciences. Engineering 1996 / p. 14-25 : ill

Corrosion protective properties of polypyrrole films on mild steel

Reut, Jekaterina; **Öpik, Andres**; Forsen, Olof; **Idla, Katrin** Proceedings of Eurocorr'98, Utrecht, Netherlands, Sept. 28 - Oct. 1, 1998 1998 / [5] p. [CD-ROM]

Elektrit juhtivast polümeerist elektroodid vesilahustes

Idla, Katrin; **Öpik, Andres**; Forsen, Olof XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 26-28

In-situ characterization of anodic oxidation layers and conductive polymers on Pt by contact electric resistance technique

Kukkonen, J.J.V.; Talo, A.; **Idla, Katrin**; Forsen, Olof 3. Elektrochemisches Grundlagensymposium in Verbindung mit dem 2. Kurt-Schwabe-Symposium, Dresden, 17 bis 19 April 1997 1997 / S. 36

In-situ characterization of the polypyrrole films by EQCM and CER techniques

Sõritski, Vitali; **Öpik, Andres**; Talo, A.; Forsen, Olof Synthetic metals 2001 / 1/3, p. 309-310 : ill
https://www.researchgate.net/publication/202179222_In-situ_characterization_of_the_polypyrrole_films_by_EQCM_and_CER_techniques

In-situ characterization of the polypyrrole films by QCM and CER techniques

Sõritski, Vitali; **Öpik, Andres**; Talo, A.; Forsen, Olof International Conference on Science and Technology of Synthetic Metals : 15th to 21st of July 2000, Gastein, Austria : book of abstracts 2000 / p. 122-WedA121 <https://research.aalto.fi/publications/in-situ-characterization-of-the-polypyrrole-films-by-qcm-and-cer->

Ion transport investigations of polypyrroles doped with different anions by EQCM and CER techniques

Sõritski, Vitali; **Öpik, Andres**; Forsen, Olof Electrochimica acta 2003 / 10, p. 1409-1417 : ill
<https://www.sciencedirect.com/science/article/pii/S0013468603000185>

Polyaniline and polypyrrole as anti-corrosion materials

Talo, A.; **Idla, Katrin**; Forsen, Olof; **Öpik, Andres**; Yläsaari, Seppo International Society of Electrochemistry, 47th Annual Meeting : abstracts : Veszprém & Balatonfüred, Hungary, September 1-6, 1996 1996 / p. P2c-11