

5. Publications, 2010

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3. **N M Alanazi, A Leyland, A L Yerokhin and A Matthews** "Substitution of hexavalent chromate conversion treatment with a plasma electrolytic oxidation process to improve the corrosion properties of ion vapour deposited AlMg coatings", *Surf Coat Tech*, **205(6)** (2010) 1750-1756.
4. **A Al-Shahrani and B P Wynne** "Effect of dwell time on friction stir spot welded dual phase steel", *Advanced Materials Research* **83-86** (2010) 1143-1150.
5. **M A Baker, M A Monclus, C Rebolz, P N Gibson, A Leyland and A Matthews** "A study of the nanostructure and hardness of electron beam evaporated TiAlBN Coatings", *Thin Solid Films* **518(15)** (2010) 4273-4280.
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35. **A J Connelly, R J Hand, P A Bingham and N C Hyatt** "Mechanical properties of nuclear waste glasses", *J Nuclear Mats*, **408(2)** (2010) 188-193.
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