References:


List of publications:

a. Published

1. ‘Characterization of aluminides formed on superalloy 690 substrate’


2. ‘Formation and characterization of aluminide coatings on Alloy 800 substrate’


3. ‘Thermally grown oxide layer on aluminized superalloy 690 substrate and its stability in nitrate-based environment’


4. ‘Formation of diffusion barrier coating on superalloy 690 substrate and its stability in borosilicate melt at elevated temperature’


5. ‘Formation of aluminides on Ni-based superalloy 690 substrate, their characterization and first-principle Ni(111)/NiAl(110) interface simulations’