

## **Abrasive wear resistance of HVOF sprayed and PTA-welded hardmetal hard phase reinforced metal-matrix based coatings**

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## **Additive manufacturing of CMCs with bimodal microstructure**

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## **Additive manufacturing of TiC-based cermets : a detailed comparison with spark plasma sintered samples**

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## **An advanced diagnostic approach for broken rotor bar detection and classification in DTC controlled induction motors by leveraging dynamic SHAP interaction feature selection (DSHAP-IFS) GBDT methodology**

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**Temperature dependent electroreflectance study of Cu<sub>2</sub>ZnSnSe<sub>4</sub> solar cells**

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