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#### **Abrasive-erosive wear of thermally sprayed coatings from experimental and commercial Cr<sub>3</sub>C<sub>2</sub>-based powders**

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#### **Analysis of microstructure and abrasive wear of Fe-based hardfacings with TiC, in-situ synthesized from TiO<sub>2</sub>**

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#### **Application of Taguchi method for in-situ synthesis of TiC from TiO<sub>2</sub>–graphite powders in PTAW hardfacings and characterization thereof**

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