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Cleavage cracking of ductile-metal substrates induced by brittle coating fracture

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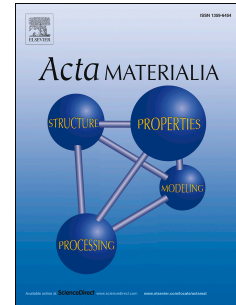
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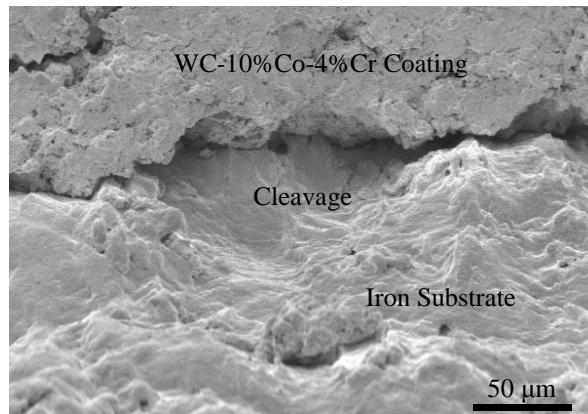
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Cleavage cracking of pure iron substrate induced by the fracture of  
WC-10%Co-4%Cr brittle coating

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