

Abrasive-erosive wear of thermally sprayed coatings from experimental and commercial Cr₃C₂-based powders

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CuInS₂ solar cell absorber plasmonically modified by gold nanoparticles

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Enhanced photocatalytic activity of ZnO nanorods by surface treatment with HAuCl₄ : synergic effects through an electron scavenging, plasmon resonance and surface hydroxylation

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