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#### **Densification and characterization of spark plasma sintered ZrC–ZrO<sub>2</sub> composites**

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#### **Densification and microstructure development in zirconia toughened hardmetals**

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#### **Effect of carbon content on sinterability and properties of ZrO<sub>2</sub> doped WC-cermets**

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#### **Hydrogen effects in equiatomic CrFeNiMn alloy fabricated by laser powder bed fusion**

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#### **Toward high temperature tough ceramics**

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