

### **Creep and high temperature fatigue performance of as build selective laser melted Ti-based 6Al-4V titanium alloy**

Viespoli, Luigi Mario; Bressan, Stefano; Itoh, Takamoto; Hiyoshi, Noritake; **Prashanth, Konda Gokuldoss**; Berto, Filippo

Engineering failure analysis 2020 / art. 104477, 9 p. : ill <https://doi.org/10.1016/j.englfailanal.2020.104477> Journal metrics at Scopus

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### **Effect of selective laser melting process parameters on microstructural and mechanical properties of TiC–NiCr cermet**

Aramian, Atefeh; Sadeghian, Zohreh; Razavi, Seyed Mohammad J.; **Prashanth, Konda Gokuldoss**; Berto, Filippo Ceramics

international 2020 / p. 28749-28757 <https://doi.org/10.1016/j.ceramint.2020.08.037> Journal metrics at Scopus Article at Scopus

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### **In situ fabrication of TiC–NiCr cermets by selective laser melting**

Aramian, Atefeh; Sadeghian, Zohreh; **Prashanth, Konda Gokuldoss**; Berto, Filippo International journal of refractory metals and

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### **Microstructure and texture evolution during the manufacturing of in situ TiC–NiCr cermet through selective laser melting process**

Aramian, Atefeh; Sadeghian, Zohreh; Wan, Di; **Holovenko, Yaroslav**; Razavi, Nima; Berto, Filippo Materials Characterization 2021 /

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