

**Additive manufacturing of a martensitic Co–Cr–Mo alloy : Towards circumventing the strength–ductility trade-off**

Wang, Zhi; Tang, S.Y.; Scudino, Sergio; Ivanov, Y.P.; Qu, R.T.; Wang, D.; Yang, C.; Zhang, W.W.; Greer, A.L.; Eckert, Juergen H.; Prashanth, Konda Gokuldoss Additive Manufacturing 2021 / art. 101725 <https://doi.org/10.1016/j.addma.2020.101725> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Friction welding of electron beam melted Ti-6Al-4V**

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**A quinoline-appended cyclodextrin derivative as a highly selective receptor and colorimetric probe for nucleotides**

Kanagaraj, K.; Xiao, C.; Rao, M.; Fan, C.; Borovkov, Victor; Cheng, G.; Zhou, D.; Zhong, Z.; Su, D.; Yu, X.; Yao, J.; Hao, T.; Wu, W.; Chruma, J.J.; Yang, C. iScience 2020 / art. 100927, 67 p. : ill <https://doi.org/10.1016/j.isci.2020.100927>