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Journal of MATERIALS RESEARCH

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Cover: Optical micrographs in as-cast condition of T3600 sample. M. da Silva, P. Gargarella, A. Plaine, R. Contieri, S. Pauly, U. Kuhn, C. Bolfarini. The influence of deformation rate on phase stability and mechanical properties of a Ti–29Nb–13Ta–4.6Zr–xO alloy analyzed by *in situ* high-energy X-Ray diffraction during compression tests. p. 1780.



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