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IUTAM Symposium on Mechanical Behavior and Micro-Mechanics of Nanostructured Materials [Proceedings of the IUTAM Symposium held in Beijing, China, June 27\201330, 2005 /

Bai, Y. L.

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Monografía

This volume contains the proceedings of the IUTAM Symposium on Mechanical Behavior and Micro-mechanics of Nanostructured Materials, held in Beijing, China, June 27-30, 2005. The aim of this symposium was to bring scientists from materials sciences, mechanics, physics, etc. from all over the world together to present and discuss various aspects closely related to the topic of the conference. The proceedings consist of approximately 30 presentations from distinguished scholars. Nano-scale, micro-scale, theoretical, experimental and numerical aspects of the subjects are covered. A wide scope of research and progress are displayed. This work will be of interest to those working in solid mechanics, materials science, solid state physics, and biomaterials

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