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## Deformation and Fracture of Metal Thin Films

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Deadline for manuscript  
submissions:

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### Message from the Guest Editor

Dear Colleagues,

Metal thin films have received widespread attention in various frontier research fields, such as flexible electronic devices, integrated circuits, photocatalysis, electrocatalysis, lithium batteries, aqueous zinc batteries, and solar cells. However, deformation and fracture are familiar phenomena when processes of metal thin films are prepared and used.

Therefore, this Special Issue on the deformation and fracture of metal thin films will be published in the journal *Metals*. This Special Issue covers all aspects of studies on the deformation and fracture model, the deformation and fracture mechanism, the deformation and fracture feature, the deformation and fracture process, the influence factor and method of improvement, and displays from both experimental or/and theoretical viewpoints.

Dr. Fan Jiang

*Guest Editor*



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# Special Issue



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## Message from the Editor-in-Chief

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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