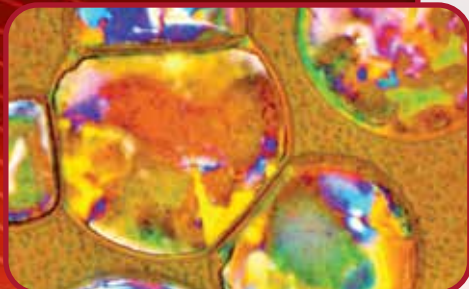


JOM Call for papers

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Publication Date: *May 2025*

Manuscript Deadline: *November 1, 2024*

Annealing-Induced Phenomena of Mg Alloys

In the processing of Mg alloys, annealing plays a crucial role in determining the final microstructure and mechanical/corrosion properties. This topic focuses on advances in the understanding of how annealing controls various aspects of Mg microstructures including recrystallization, grain refinement, texture modification, and precipitation. Both static annealing and dynamic processes such as hot working are of interest.

Original research papers should be 3,000-9,000 words with up to 12 figures maximum; review papers should be 6,000-11,000 words with up to 20 figures maximum.

Detailed author instructions are available at:

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Keywords for this topic: **Magnesium; Mechanical Properties**

Guest Editor(s): Benjamin Anthony:

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If you are interested in submitting a paper, upload your manuscript at

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