Dynamic Recrystallization Behaviors in Metals and Alloys

Message from the Guest Editor

The existence of dynamic recrystallization (DRX), i.e., recrystallization occurring during straining, was initially questioned, until the publication of strong mechanical as well as microstructural evidences. In a second step, it was considered by some authors as a mere “laboratory curiosity” rather than an “industrial tool”. However, DRX has now been recognized as the most important physical mechanism associated with hot working of metals and alloys, the understanding of which is key to the optimization of microstructure and mechanical properties.

For more information, please click the link:
https://www.mdpi.com/journal/materials/special_issues/dynamic_recrysal_behavior

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Message from the Editor-in-Chief

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