Special Issue

Fatigue Damage Processes in Crystal Structure in Metals, Alloys and Composite Materials

Message from the Guest Editors

Our goal is to attract quality papers related to recently developed experimental methodologies, theoretical and applied fracture and fatigue theories, advanced numerical models, and examples of real life applications related to advanced materials and composites that are affected with variable loading, especially due to the crystal structure. This means that we are interested in all papers related, in these terms, to damage and fracture mechanics under random or predefined loads described in the time or frequency domain. Of course, other topics related to service loads affecting the material or fracture and fatigue crystal structure are also welcome.

Guest Editors

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closed (15 October 2021)

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About the Journal

Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

Editor-in-Chief

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