

Special Issue

Fatigue and Fracture of Structural Materials

Message from the Guest Editor

The fatigue and fracture of structural materials is an important aspect to the analysis of the failure behaviors of materials, which could serve as a vital index to guide material design. Accordingly, we are launching this new Special Issue of *Coatings* that will collect original research articles and review papers. Contributions will focus on the fundamentals and application of the fatigue and fracture of structural materials and will emphasize the potential of the covered subject in addressing these important societal challenges. We look forward to receiving your contribution.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 2022)



Coatings

an Open Access Journal
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Impact Factor 2.8
CiteScore 5.4



mdpi.com/si/103223

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About the Journal

Message from the Editorial Board

Now more than ever, research is asked to deliver knowledge and technologies to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed in the spotlight of most contemporary research. Surface science and engineering play a key role in this regard, with an incredible potential in delivering new and deep scientific understanding and technical solutions essential to solve most of the major societal challenges.

Coatings is a well-established, peerreviewed, online journal dedicated to the vibrant field of surface science and engineering. Coatings publishes original research articles that report cutting-edge results and review papers that make the point on the hottest research topics.

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