

## Special Issue

# Advances in Nanotechnology for Sustainable Innovation

### Message from the Guest Editor

The Special Issue titled "Advances in Nanotechnology for Sustainable Innovation" is dedicated to exploring the transformative potential of nanotechnology in driving sustainability across various sectors. The focus will be on innovative solutions and breakthroughs that have contributed to critical areas such as renewable energy systems, environmental protection, sustainable manufacturing processes, and cutting-edge healthcare technologies. Researchers are invited to submit their original research articles, comprehensive reviews, and case studies which illustrate how the advancements in nanotechnology can address the pressing global challenges of sustainability. The aim of this Special Issue is to showcase the state-of-the-art research highlighting the integration of nanotechnology into practical applications that are aimed at promoting environmental and social sustainability. The Special Issue seeks to inspire a broad audience of scientists, engineers, and innovators by providing them with a platform to share new insights and developments which push the boundaries of what nanotechnology can achieve in the quest for a sustainable future.

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### Deadline for manuscript submissions

closed (30 October 2025)



## Journal of Experimental and Theoretical Analyses

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## About the Journal

### Message from the Editor-in-Chief

The intricate relationship between theory and experiment is the cornerstone of engineering progress. At the Journal of Experimental and Theoretical Analyses (JETA), we are committed to exploring these connections through rigorous and innovative research. The journal is a dedicated platform for presenting pioneering analyses that push the boundaries of what is possible in engineering.

Our journal serves as a crucial nexus where theoretical insights meet experimental validation, advancing the understanding of complex engineering phenomena. The comprehensive exploration of these topics not only contributes to academic knowledge, but also leads to practical applications that address real-world engineering challenges.

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### Editor-in-Chief

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#### Recognition of Reviewers:

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