



Registration Form for WFC Youth Working Committee

Personal Info.

Name: Wei Yanpeng

Title: Doctor

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Research Interest

Special alloys and advanced structural design, investment casting and additive manufacturing process development and engineering application research.

Main Achievements (<200 words)

As the project leader, I have presided over several national, provincial and ministerial-level projects such as the China Aerospace Preliminary Research Fund and the Liaoning Provincial Natural Science Foundation and so on. I have published more than 20 academic papers, including 9 SCI papers and 3 front cover papers in international journals such as Smart Materials and Structures. I have applied for more than 20 Chinese invention patents, 5 PCT international patents, and 12 patents have been authorized. I also won the first prize of the Science and Technology Progress Award of the China Academy of Machinery Science and Technology and the Academic Newcomer Award of the China Metamaterials Conference. I serve as the youth editorial board member of the journals "China Foundry" and "Casting", and I am a senior member of the Chinese Mechanical Engineering Society and the Chinese Society for Vibration Engineering.