



Registration Form for WFC Youth Working Committee

Personal Info.

Name: Jianjun Wang

Title: Professor

Affiliation: School of Materials Science and Engineering,
Northeastern University



Research Interest

Advanced steel materials

Strengthening and toughening of metallic structural materials

Soft magnetic stainless steel based on materials innovation infrastructure (MII)

Main Achievements (<200 words)

In recent years, he has hosted or participated in nearly 20 government sponsored researches including National key research and development program, National Key Technology Support Program, National Science and Technology Major Project, Key Program of National Natural Science Foundation of China and General Program of National Natural Science Foundation of China, as well as more than 10 enterprise cooperation projects. Up to now, he has published more than 50 papers in influential academic journals such as Corrosion Science, Journal of Materials Science & Technology, Materials Science & Engineering A, Journal of Iron and Steel Research International, Journal of Materials Research & Technology, Journal of Materials Research, et al., of which more than 30 are SCI indexed. He has obtained more than 10 patents for his inventions. He Received the second prize of Metallurgical Science and Technology Award (in 2017), the second prize of Liaoning Provincial Science and Technology Award (in 2021) and China Baowu Steel Group Technology Innovation Major Achievement Award(in 2021).