

Dr. KEMAL AYDIN

Personal Information

Office Phone: [+90 0462 377 3641](tel:+9004623773641)

Email: kemalaydin@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr/kemalaydin>

Research Areas

Construction and Manufacturing, Testing and Control of Materials, Mechanical Properties, Joining and Cutting, Nondestructive Testing, Intermetallics, Metallic Materials

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Enhancing weld strength in high-strength steels: The role of regional preheating in RSW**
AYDIN K., Hıdıroğlu M., Kahraman N.
Materialprüfung/Materials Testing, vol.66, no.3, pp.328-346, 2024 (SCI-Expanded)