# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Yosetsu Gakkai Ronbunshu/Quarterly Journal of the Japan Welding Society |
| **Publisher** | Japan Welding Society |
| **ISSN** | 0288-4771 |
| **E-ISSN** | |
| **Database** | SCOPUS |
| **Domain** | Physical Sciences, Social Sciences |

## Classification History

| Year | A+ | A | B | C |
|---|---|---|---|---|
| **2026** | | | ✓ | |
| **2025** | | | ✓ | |
| **2024** | | | ✓ | |
| **2023** | | | ✓ | |
| **2021/2022** | | | ✓ | |
| **2020** | | | ✓ | |
| **2019** | | | ✓ | |
| **2018** | | | | |

**Classification:** The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

## Recent Articles

**Effect of polarity on oxygen content of weld metal in gas metal arc welding**
2026 Vol. 44 Issue 4 Pages 113-119
Authors: Masashi NOMOTO, Takahiro KAMO, Shinji KODAMA et al.
DOI: 10.2207/qjjws.44.113

**Development of Resistance Spot Welding Technology Using Pulsed Current Waveform Control and Automatic Off-Time Control for Three-sheet Stacks with High Sheet Thickness Ratio**
2026 Vol. 44 Issue 1 Pages 35-47
Authors: Shinya WATANABE, Hitoshi SAITO, Xihao TAN et al.
DOI: 10.2207/qjjws.44.35

**A Retardation Technique of Plural Fatigue Cracks Using Aerosol of Electrolyte Solutions**
2026 Vol. 44 Issue 4 Pages 128-139
Authors: Ichihiko TAKAHASHI
DOI: 10.2207/qjjws.44.128

**Deep penetration TIG-welding of low carbon steel using inward Marangoni convection**
2026 Vol. 44 Issue 2 Pages 89-100
Authors: Hirohito KAMETANI, Tadao ITO, Hidetoshi FUJII et al.
DOI: 10.2207/qjjws.44.89

**Gas Entrapment Suppression Guideline Based on Generation Mechanism and the Critical Weber Number in Laser Metal Deposition**
2026 Vol. 44 Issue 2 Pages 75-88
Authors: Keigo TANAKA, Takuto YAMAGUCHI
DOI: 10.2207/qjjws.44.75

**High-Temperature Hydrogen Gas Sealing Technology for Solid Oxide Cell Stacks Using Reactive Air Brazing**
2026 Vol. 44 Issue 3 Pages 101-112
Authors: Yuichiro YAMAUCHI, Kaito OGAWAHARA, Yusuke SEKI
DOI: 10.2207/qjjws.44.101

**A Study on Evaluation Methods for Manual Welding Qualification Test Specimens Using Deep Learning**
2026 Vol. 44 Issue 1 Pages 1-9
Authors: Tetsuya UEDERA, Kenji SHINOZAKI, Motomichi YAMAMOTO
DOI: 10.2207/qjjws.44.1

**Joining mechanism of steel and aluminum alloy using the solid-phase resistant spot joining (Cold Spot Joining) method**
2026 Vol. 44 Issue 1 Pages 48-63
Authors: Takaaki MIYAUCHI, Yoshiaki MORISADA, Kousaku USHIODA et al.
DOI: 10.2207/qjjws.44.48

**Influence of Alloy Elements in Ni-Based Filler Metals on the Integrity of Cast Iron Weld Joints**
2026 Vol. 44 Issue 2 Pages 64-74
Authors: Koki MAEDA, Tianbo ZHAO, Shozo ONO
DOI: 10.2207/qjjws.44.64

**Evaluation of Ductile Crack Growth in Heat Affected Zone of Multi-layer Welded Joint Subjected to Large Deformation Cyclic Loading**
2026 Vol. 44 Issue 1 Pages 10-25
Authors: Toshihiro UMEDA, Kota NAKAGIKU, Hiroto SHOJI et al.
DOI: 10.2207/qjjws.44.10