Green Journals

International Approved Journals

Journal Information

Journal Title	Journal of Wind Engineering
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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

Evaluation of Strong Wind Hazards in Major Cities across Japan under Future Climate Conditions Using d4PDF
2026 Vol. 51 Issue 3 Pages 20-29
Authors: Nanami NAKA, Sandhyarani NAYAK, Tetsuya TAKEMI
DOI: 10.5359/jwe.51.20

Toward the Realization of Acceptable Wind Environments: Feasibility of Reconciling Strong- and Weak-Wind Countermeasures in Tokyo
2026 Vol. 51 Issue 1 Pages 1-6
Authors: Hideki KIKUMOTO, Akashi MOCHIDA, Shinsuke KATO et al.
DOI: 10.5359/jwe.51.1

Verification, Adjustment and Future Projection for 50-year Return Values of 10m Winds in Japanese Cities as Revealed from a Large Ensemble Climate Prediction Dataset, d4PDF
2026 Vol. 51 Issue 3 Pages 7-19
Authors: Shao-Yi LEE, Ying-Hsin WU, Tetsuya TAKEMI
DOI: 10.5359/jwe.51.7

Influence of the Number of Measuring Point on Singular Modes in Prediction of Pedestrian-level Wind Environment Using Large-eddy Simulation
2025 Vol. 50 Issue 3 Pages 29-38
Authors: Toshiki SANEMITSU, Naoki IKEGAYA
DOI: 10.5359/jwe.50.29

Large Eddy Simulation for Predicting Stack Gas Dispersion Considering Buildings and Terrain Effects
2025 Vol. 50 Issue 4 Pages 39-47
Authors: Kazutaka GOTO, Hiroshi TAKIMOTO, Ayumu SATO et al.
DOI: 10.5359/jwe.50.39

Investigation on Wind Stability of 2-edge I-shaped Girder in Narrow Width Cable-stayed Bridge
2025 Vol. 50 Issue 2 Pages 1-10
Authors: Jumpei YASUNAGA, Akito SHIRAISHI, Akira TAKAUE et al.
DOI: 10.5359/jwe.50.1

Mechanism of Negative Peak Wind Forces on Rooftop Signboards Installed on Low-rise and Middle-rise Flat-roofed Buildings
2025 Vol. 50 Issue 3 Pages 11-28
Authors: Yuka MASUYAMA, Yasushi UEMATSU, Osamu NAKAMURA
DOI: 10.5359/jwe.50.11

Post-Event Review of the 2012 Tornado Disaster in Northern Kanto - To be Reflected in Local Disaster Prevention Plans-
2025 Vol. 50 Issue 4 Pages 48-57
Authors: Junko IKEUCHI, Yasuo OKUDA
DOI: 10.5359/jwe.50.48

Discussion of Simplified Evaluation Methods of Peak Wind Force Coefficients for Designing Cladding/Components of Domed Free Roofs
2024 Vol. 49 Issue 4 Pages 1-10
Authors: Wei DING, Yasushi UEMATSU
DOI: 10.5359/jwe.49.1

Conversion of Wind Speeds to Various Averaging Times Based on 176 Codes and Standards for Wind-resistant Design of Buildings
2023 Vol. 48 Issue 3 Pages 1-13
Authors: Akira HAYAKAWA
DOI: 10.5359/jwe.48.1