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Publications

PUBLICATIONS

- **Hydrodynamic real-time hybrid simulation to examine the hydro-elastic response of monopile offshore wind turbines subject to nonlinear waves with higher-order effects** *OCEAN ENGINEERING*
Seki, A., Gadas, J., Robertson, B., Schellenberg, A., Lomonaco, P., Simpson, B.
2026; 359
- **Consistent Estimate of Brace Fatigue Life Using Axial Deformations Evaluated from Nodal Displacements** *JOURNAL OF STRUCTURAL ENGINEERING*
Seki, A., Simpson, B.
2025; 151 (8)
- **Seismic performance of steel chevron braced frames designed according to Japanese practice** *JOURNAL OF CONSTRUCTIONAL STEEL RESEARCH*
Seki, A., Inoue, K., Okazaki, T., Hashioka, S., Asada, H.
2022; 189