

Yang Zhang

Lista Publikacji

1. Zhang, Y., Radzieński, M., Soman, R., & Ostachowicz, W. (2023). Spatial domain localization method for multi-damage in plate-like structure based on coefficient matrix of reflected guided waves. *Journal of Sound and Vibration*, 552, 117636-117660.
2. Zhang, Y., Wang, R., Li, S., & Qi, S. (2020). Temperature sensor denoising algorithm based on curve fitting and compound Kalman filtering. *Sensors*, 20(7), 1959-1974.
3. Zhang, Y., Cui, Y., Xue, Y., & Liu, Y. (2020). Modeling and Measurement Study for Wind Turbine Blade Trailing Edge Cracking Acoustical Detection. *IEEE Access*, 8, 105094–105103.
4. Zhang, Y., Soman, R., Radzieński, M., & Ostachowicz, W. (2023). Damage Simulation Method for Adhesively Bonded Composite Structures Based on XFEM and Cohesive Hybrid Model. 50th Annual Review of Progress in Quantitative Nondestructive Evaluation, 87202, Texas, USA. July 24–27, 2023.
5. Xue sidney, Y., Cui, Y.Z., Zhang, Y., (2023) System and method for monitoring health state of offshore wind turbine and sound waves of sea waves, United State Patent and Treadmark Office, US17797724A1. (Internation Patent)