

Kajetan Dzedziech

Lista publikacji

z dnia 31 października 2017

Publikacje w czasopismach

Dzedziech, K., Pieczonka Ł., Kijanka, P., Staszewski, W.J., 2016, ***Enhanced nonlinear crack-wave interactions for structural damage detection based on guided ultrasonic waves***, *Structural Control Health Monitoring*, 23(8), s. 1108–1120

Dzedziech, K., Staszewski, W.J., Uhl, T., 2015, ***Wavelet-based modal analysis for time-variant systems***, *Mechanical Systems and Signal Processing*, 50, s. 323-337

Dzedziech, K., Pieczonka, Ł., Adamczyk, M., Klepka, A., Staszewski, W.J., 2017, ***Efficient swept sine chirp excitation in the non-linear vibro-acoustic wave modulation technique used for damage detection***, *Structural Health Monitoring*, 17(3), s. 565-576

Dzedziech, K., Staszewski, W.J., Ghosh, A., Basu, B., Uhl, T., 2017, ***Characterisation of instantaneous dynamic parameters in vibration analysis of tuned liquid column dampers***, *Nonlinear Dynamics*, 90, s. 717-731

Dzedziech, K., Staszewski, W.J., Basu, B., Uhl, T., 2015, ***Wavelet-based detection of abrupt changes in natural frequencies of time-variant systems***, *Mechanical Systems and Signal Processing*, 64, s. 347-359