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- Extraction of dispersion surfaces: a review of applications, methods and open questions 1931
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PIMM Laboratory, France
- Using dynamical energy analysis to model the vibrational response of real-world structures to correlated excitation fields 1942
J. S. Finn, R. Jefferson-Loveday, M. Richter, G. Tanner
University of Nottingham, United Kingdom
- Wave correlation approaches to analyse vectorial velocity fields: application to a honeycomb core sandwich panel 1950
Q. Leclère ⁽¹⁾, F. Marchetti ⁽²⁾, N. B. Roozen ⁽³⁾, K. Ege ⁽¹⁾, M. Kersemans ⁽⁴⁾
(1) INSA Lyon, France
(2) Matelys, France
(3) KU Leuven, Belgium
(4) Ghent University, Belgium
- A general approach to evaluate the coupling strength for statistical energy analysis 1957
C. Van hoorickx, E. P. B. Reynders
KU Leuven, Belgium
- Vibration propagation analysis in plates using the irrotational intensity field 1971
J. Takhchi ^(1,2,3), M. Ouisse ⁽¹⁾, E. Sadoulet-Reboul ⁽¹⁾, N. Bouhaddi ⁽¹⁾, L. Gagliardini ⁽²⁾, F. Bornet ⁽²⁾, F. Lakrad ⁽³⁾
(1) Univ. Bourgogne Franche-Comté, France
(2) Stellantis, France
(3) Hassan 2 university, Morocco
- A physics-based approach for damage identification in plates based on guided wave scattering predictions and inverse Bayesian inference 1981
W. Wu ⁽¹⁾, M. K. Malik ^(1,2), S. Cantero-Chinchilla ⁽⁴⁾, T. Lawrie ⁽¹⁾, W. J. Yan ⁽³⁾, G. Tanner ⁽¹⁾, R. Remenye-Prescott ⁽¹⁾, D. Chronopoulos ⁽⁵⁾
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- BEMAO: A novel adaptive and high-order BEM solver for steady-state acoustics - part 1: theory 1989
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(1) Siemens Digital Industries Software, United Kingdom
(2) Siemens Digital Industries Software, Belgium
(3) KU Leuven, Belgium
(4) Flanders Make, Belgium
- BEMAO: A novel adaptive and high-order BEM solver for steady-state acoustics - part 2: applications 2004
K. Hamiche ⁽¹⁾, O. Atak ⁽¹⁾, Y. Li ⁽¹⁾, H. Bériot ⁽¹⁾, W. Desmet ^(2,3)
(1) Siemens Digital Industries Software, Belgium
(2) KU Leuven, Belgium
(3) Flanders Make, Belgium
- Vibration isolation: energy versus conventional strategies 2017
G. Pavic
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- A machine learning optimization approach for the assessment of the robustness of a design solution with application to vibration mitigation solutions 2032
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- A multivariate WCAWE for parametric model order reduction 2057
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(1) Tetra Pak Packaging Solutions, Italy	
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