

Volume 329, Issue 6, 15 March 2010

JOURNAL OF SOUND AND VIBRATION

www.elsevier.com/locate/jsvi

733

CONTENTS

Abstracted/Indexed in: Acoustics Abstracts; Bioengineering Abstracts; Biological Abstracts; Current Contents/Engineering, Technology, and Applied Sciences; Excerpta Medica; FLUIDEX; International Aerospace Abstracts; Mathematical Reviews, Research Alert; Shock & Vibration Digest; and the Science Citation Index (Acoustics and Mechanics)

Active and Adaptive Control of Sound and Vibration [A]	
Rong, B., Rui, X., Wang, G. and Yang, F., Discrete time transfer matrix method for dynamics of multibody system with real-time control	627
Inverse Problems in Acoustics and Vibration [D]	
CHEN, YS., CHENG, YD., YANG, T. and KOAI, KL., Accurate identification of the frequency response functions for the rotor-bearing-foundation system using the modified pseudo mode shape method	644
Structural Vibration/Elastic Wave Propagation [F]	
Arnot, M., Machado, R.D. and Scremin, A., An adaptive generalized finite element method applied to free vibration analysis of straight bars and trusses	659
High-Frequency Approximations [H]	
Zhou, R. and Crocker, M.J., Sound transmission loss of foam-filled honeycomb sandwich panels using statistical energy analysis and theoretical and measured dynamic properties	673
Nonlinear Aspects of Sound and Vibration [I]	
CHONG, K.J.Y., QUEK, C.Y., DZAHARUDIN, F., OOI, A. and MANASSEH, R., The effects of coupling and bubble size on the dynamical-systems behaviour of a small cluster of microbubbles	687
REDMOND, I., Study of a misaligned flexibly coupled shaft system having nonlinear bearings and cyclic coupling stiffness—Theoretical model and analysis	700
Analytical Methods and Modelling for Linear Vibration and Acoustics [J]	
VAN HORSSEN, W.T., PISCHANSKYY, O.V. and DUBBELDAM, J.L.A., On the forced vibrations of an oscillator with a periodically time-varying mass	721
CARESTA, M. and KESSISSOGLOU, N.J., Free vibrational characteristics of isotropic coupled cylindrical-conical	



0022-460X(20100315)329:6;1-R

shells