

TABLE OF CONTENTS

目 录

Forced Vibration Analysis of Complex Configurations with Fins in Supersonic Environment

(超音速条件下复杂带翼外形的强迫振动分析)

X. LIU, G. H. WANG, H. X. FAN, J. C. ZHANG.....1

Analysis for Natural Frequency and Mode Shape of Wing Structure

(某机翼结构的固有频率和振型分析)

L. CHEN, J. W. WU, H. Q. LI.....12

Measurement and Analysis of Natural Frequency of Damaged Cantilever Beam

(损伤悬臂梁固有频率精确测量与分析)

H. Q. LI, J. W. WU, X. J. GUO, W. H. TIAN, W. LI, L. CHEN.....20

Free Vibration Analysis of Functional Gradient Mindlin Plate of Arbitrary Shape

(任意形状功能梯度板的自由振动分析)

Y. Y. YU, X. ZHU, T. Y. LI, W. J. GUO.....28

Comparative Study on Several Analytical Methods for Approximate Solutions of Planar Inverted Pendulum System

(几种计算平面倒摆系统近似解的解析方法比较研究)

Y. X. ZHANG, B. ZHEN, T. T. LI.....41