Fabrice F T Thouverez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effect of gear topology discontinuities on the nonlinear dynamic response of a multi-degree-of-freedom gear train. Journal of Sound and Vibration, 2022, 516, 116495.	3.9	10
2	Nonlinear dynamic analysis of three-dimensional bladed-disks with frictional contact interfaces based on cyclic reduction strategies. International Journal of Solids and Structures, 2022, 236-237, 111277.	2.7	5
3	Parametric study on internal resonances for a simplified nonlinear blade model. International Journal of Non-Linear Mechanics, 2022, 141, 103941.	2.6	5
4	Modelling and analysis of a bladed drum subject to the Coriolis and mistuning effects. International Journal of Mechanical Sciences, 2022, 218, 106994.	6.7	5
5	On Harmonic Balance Method-based Lagrangian contact formulations for vibro-impact problems. Journal of Sound and Vibration, 2022, 531, 116950.	3.9	5
6	Exploiting internal resonances in nonlinear structures with cyclic symmetry as a mean of passive vibration control. Mechanical Systems and Signal Processing, 2022, 178, 109232.	8.0	8
7	On a New Nonlinear Reduced-Order Model for Capturing Internal Resonances in Intentionally Mistuned Cyclic Structures. Journal of Engineering for Gas Turbines and Power, 2021, 143, .	1.1	1
8	Experimental Analysis of Blade-Casing Contacts in a Centrifugal Compressor: Vibration and Thermal Aspects. Journal of Engineering for Gas Turbines and Power, 2021, 143, .	1.1	0
9	Interaction Between Coriolis Forces and Mistuning on a Cyclic Symmetric Structure With Geometrical Nonlinearity. Journal of Engineering for Gas Turbines and Power, 2021, 143, .	1.1	4
10	Nonlinear cyclic reduction for the analysis of mistuned cyclic systems. Journal of Sound and Vibration, 2021, 499, 116002.	3.9	8
11	Impact of Mistuned Underplatform Dampers on the Nonlinear Vibration of Bladed Disks. Journal of Engineering for Gas Turbines and Power, 2021, 143, .	1.1	3
12	Enhanced 3D solid finite element formulation for rotor dynamics simulation. Finite Elements in Analysis and Design, 2021, 195, 103584.	3.2	7
13	Influence of fretting wear on bladed disks dynamic analysis. Tribology International, 2020, 145, 106148.	5.9	22
14	Energy transfer between nodal diameters of cyclic symmetric structures exhibiting polynomial nonlinearities: Cyclic condition and analysis. Mechanical Systems and Signal Processing, 2020, 139, 106604.	8.0	10
15	Model reduction of nonlinear cyclic structures based on their cyclic symmetric properties. Mechanical Systems and Signal Processing, 2020, 145, 106970.	8.0	5
16	Influence of Blade Flexibility on the Dynamic Response Simulation of a Turbomolecular Pump on Magnetic Bearings. Journal of Engineering for Gas Turbines and Power, 2020, 142, .	1.1	3
17	Interaction Between Coriolis Forces and Mistuning on a Cyclic Symmetric Structure With Geometrical Nonlinearity. , 2020, , .		0
18	Experimental Analysis of Blade-Casing Contacts in a Centrifugal Compressor: Vibration and Thermal Aspects. , 2020, , .		0

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19	On a New Nonlinear Reduced-Order Model for Capturing Internal Resonances in Intentionally Mistuned Cyclic Structures. , 2020, , .		0
20	An Efficient Approach for the Frequency Analysis of Nonaxisymmetric Rotating Structures: Application to a Coupled Bladed Birotor System. Journal of Engineering for Gas Turbines and Power, 2019, 141, .	1.1	1
21	Nonsmooth Thermoelastic Simulations of Blade–Casing Contact Interactions. Journal of Engineering for Gas Turbines and Power, 2019, 141, .	1.1	7
22	Dynamic Modelling and Vibration Control of a Turbomolecular Pump with Magnetic Bearings in the Presence of Blade Flexibility. Conference Proceedings of the Society for Experimental Mechanics, 2019, , 101-110.	0.5	0
23	Dynamic Analysis and Reduction of a Cyclic Symmetric System Subjected to Geometric Nonlinearities. Journal of Engineering for Gas Turbines and Power, 2019, 141, .	1.1	5
24	Nonlinear Vibration of Rotating Corotational Two-Dimensional Beams With Large Displacement. Journal of Engineering for Gas Turbines and Power, 2019, 141, .	1.1	1
25	Modal Testing of a Full-Scale Rotating Woven Composite Fan Using Piezoelectric Excitation. Mechanisms and Machine Science, 2019, , 291-305.	0.5	0
26	Thermomechanical Model Reduction for Efficient Simulations of Rotor-Stator Contact Interaction. Journal of Engineering for Gas Turbines and Power, 2019, 141, .	1.1	13
27	Nonlinear Harmonic Analysis of a Blade Model Subjected to Large Geometrical Deflection and Internal Resonance. , 2019, , .		1
28	Nonlinear Forced Response of a Composite Fan Blade Actuated by Piezoelectric Patches: Simulation and Testing. Conference Proceedings of the Society for Experimental Mechanics, 2019, , 351-362.	0.5	2
29	Influence of Blade Flexibility on the Dynamic Response Simulation of a Turbomolecular Pump on Magnetic Bearings. , 2019, , .		Ο
30	Analysis of Vortex Ingestion Impact on the Dynamic Response of the Fan in Resonance Condition. , 2019, , .		1
31	Vibratory behavior prediction of mistuned stator vane clusters: An industrial application. Computers and Structures, 2018, 196, 12-23.	4.4	6
32	Non-Linear Vibration of Rotating Co-Rotational Two-Dimensional Beams With Large Displacement. , 2018, , .		0
33	Thermomechanical Model Reduction for Efficient Simulations of Rotor-Stator Contact Interaction. , 2018, , .		Ο
34	Nonsmooth Thermoelastic Simulations of Blade-Casing Contact Interactions. , 2018, , .		3
35	Dynamic Analysis and Reduction of a Cyclic Symmetric System Subjected to Geometric Nonlinearities. , 2018, , .		2
36	An Efficient Approach for the Frequency Analysis of Non-Axisymmetric Rotating Structures: Application to a Coupled Bladed Bi-Rotor System. , 2018, , .		0

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37	Reduced-order modelling using nonlinear modes and triple nonlinear modal synthesis. Computers and Structures, 2018, 203, 18-33.	4.4	26
38	Targeted energy transfer in a 2-DOF mechanical system coupled to a non-linear energy sink with varying stiffness. JVC/Journal of Vibration and Control, 2017, 23, 2567-2577.	2.6	3
39	A nonlinear component mode synthesis method for the computation of steady-state vibrations in non-conservative systems. Mechanical Systems and Signal Processing, 2017, 83, 75-92.	8.0	54
40	Nonlinear Effects of Surface Texturing on the Performance of Journal Bearings in Flexible Rotordynamic Systems. Journal of Tribology, 2017, 139, .	1.9	2
41	Fluid-Structure Interaction in a Labyrinth Gas Seal Coupled to a Flexible Stator. Conference Proceedings of the Society for Experimental Mechanics, 2017, , 1-9.	0.5	0
42	Computing Fluid Structure Interaction Coupling Time Spectral Method (TSM) and Harmonic Balance Method (HBM). , 2017, , .		0
43	Thermomechanical Component Mode Synthesis for Blade Casing Interaction Prediction. , 2017, , .		2
44	Vibration Prediction of Bladed Disks Coupled by Friction Joints. Archives of Computational Methods in Engineering, 2017, 24, 589-636.	10.2	154
45	Nonlinear Dynamics and Chaos of a Nonsmooth Rotor-Stator System. Mathematical Problems in Engineering, 2017, 2017, 1-10.	1.1	3
46	Numerical Analysis of Bladed Disk–Casing Contact With Friction and Wear. Journal of Engineering for Gas Turbines and Power, 2016, 138, .	1.1	12
47	Numerical Application of Double Modal Synthesis to an Industrial Mistuned Clustered Stator Vane and Experimental Validation. , 2016, , .		1
48	Travelling and standing envelope solitons in discrete non-linear cyclic structures. Mechanical Systems and Signal Processing, 2016, 81, 75-87.	8.0	8
49	Nonlinear Modal Analysis of Mistuned Periodic Structures Subjected to Dry Friction. Journal of Engineering for Gas Turbines and Power, 2016, 138, .	1.1	24
50	A NEW DYNAMIC SUBSTRUCTURING METHOD FOR NONLINEAR AND DISSIPATIVE SYSTEMS. , 2016, , .		0
51	Vibratory Behavior Prediction of a Mistuned Clustered Stator Vane: Non-Intrusive Stochastic Methods. , 2015, , .		1
52	Experimental Analysis of Dynamic Interaction Between a Centrifugal Compressor and Its Casing. Journal of Turbomachinery, 2015, 137, .	1.7	16
53	Nonlinear Modal Analysis of Mistuned Periodic Structures Subjected to Dry Friction. , 2015, , .		4
54	A variable-coefficient harmonic balance method for the prediction of quasi-periodic response in nonlinear systems. Mechanical Systems and Signal Processing, 2015, 64-65, 233-244.	8.0	40

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55	A shock absorber model for structure-borne noise analyses. Journal of Sound and Vibration, 2015, 349, 177-194.	3.9	33
56	Computing multiple periodic solutions of nonlinear vibration problems using the harmonic balance method and Groebner bases. Mechanical Systems and Signal Processing, 2015, 52-53, 529-547.	8.0	34
57	Experimental Analysis of Dynamic Interaction Between a Centrifugal Compressor and its Casing. , 2014, , .		2
58	A Partitioned Strong Coupling Procedure for Simulation of Shock Wave/Flexible Structure Interaction. , 2014, , .		0
59	Essentially nonlinear piezoelectric shunt circuits applied to mistuned bladed disks. Journal of Sound and Vibration, 2014, 333, 2520-2542.	3.9	49
60	Vibration Reduction of Mistuned Bladed Disks by Passive Piezoelectric Shunt Damping Techniques. AIAA Journal, 2014, 52, 1194-1206.	2.6	30
61	Whole Engine Interaction in a Bladed Rotor-to-Stator Contact. , 2014, , .		15
62	Stability Study of a Bladed Disk in Interaction With a Casing via a Labyrinth Seal. , 2014, , .		2
63	A Simplified Method for Predicting the Average Vibratory Response of Mistuned Clustered Stator Vanes. , 2014, , .		1
64	Eigenvalue Method with Symmetry and Vibration Analysis of Cyclic Structures. Lecture Notes in Computer Science, 2014, , 121-137.	1.3	0
65	Rotor to stator contacts in turbomachines. Review and application. Mechanical Systems and Signal Processing, 2013, 40, 401-420.	8.0	163
66	An adaptive control strategy based on passive piezoelectric shunt techniques applied to mistuned bladed disks. Journal of Computational and Applied Mathematics, 2013, 246, 289-300.	2.0	14
67	Comparison of Fluid-Structure Coupling Methods for Blade Forced Response Prediction. , 2012, , .		0
68	Experimental and Numerical Investigations on a Rotating Centrifugal Compressor. , 2012, , .		2
69	Harmonic Balance-Based Approach for Quasi-Periodic Motions and Stability Analysis. Journal of Vibration and Acoustics, Transactions of the ASME, 2012, 134, .	1.6	58
70	Modal Tests and Analysis of a Radial Impeller at Rest: Influence of Surrounding Air on Damping. , 2012, ,		5
71	On the Use of the Proper Generalised Decomposition for Solving Nonlinear Vibration Problems. , 2012, , .		4
72	Dual Time Stepping Algorithms With the High Order Harmonic Balance Method for Contact Interfaces With Fretting-Wear. Journal of Engineering for Gas Turbines and Power, 2012, 134, .	1.1	18

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73	A Nonlinear Vibration Absorber Based on Nonlinear Shunted Piezoelectrics. , 2012, , .		0
74	Stochastic Behaviour of Mistuned Stator Vane Sectors: An Industrial Application. Shock and Vibration, 2012, 19, 1041-1050.	0.6	5
75	Free and forced vibration analysis of a nonlinear system with cyclic symmetry: Application to a simplified model. Journal of Sound and Vibration, 2012, 331, 2911-2928.	3.9	55
76	On a new harmonic selection technique for harmonic balance method. Mechanical Systems and Signal Processing, 2012, 30, 43-60.	8.0	62
77	Nonlinear dynamics of a bladed dual-shaft. European Journal of Computational Mechanics, 2011, 20, 207-225.	0.6	11
78	Dual Time Stepping Algorithms With the High Order Harmonic Balance Method for Contact Interfaces With Fretting-Wear. , 2011, , .		1
79	Dynamic analysis of fretting-wear in friction contact interfaces. International Journal of Solids and Structures, 2011, 48, 1513-1524.	2.7	36
80	Global and bifurcation analysis of a structure with cyclic symmetry. International Journal of Non-Linear Mechanics, 2011, 46, 727-737.	2.6	31
81	Elements of Dynamic Characterization of a Bladed Disk by Using the Tip-Timing Method Under Vacuum Conditions. , 2011, , .		1
82	Vibration Analysis of a Nonlinear System With Cyclic Symmetry. Journal of Engineering for Gas Turbines and Power, 2011, 133, .	1.1	20
83	Vibration Analysis of a Nonlinear System With Cyclic Symmetry. , 2010, , .		1
84	Dynamic Analysis of Fretting-Wear in Joint Interface by a Multiscale Harmonic Balance Method Coupled With Explicit or Implicit Integration Schemes. , 2010, , .		2
85	Simulation et analyse d'une structure non-linéaire à symétrie cyclique. Mecanique Et Industries, 2010, 11, 453-463.	0.2	0
86	Damping coefficient estimation of a squeeze-film damper operating in a dual shaft test rig. Mecanique Et Industries, 2010, 11, 297-308.	0.2	2
87	Analyse multi-échelle de l'usure par fretting sous chargement dynamique. Mecanique Et Industries, 2010, 11, 277-282.	0.2	2
88	Experimental and numerical study of a vibro-impact phenomenon in a gearshift cable. Journal of Sound and Vibration, 2010, 329, 289-301.	3.9	3
89	Global search of non-linear systems periodic solutions: A rotordynamics application. Mechanical Systems and Signal Processing, 2010, 24, 1799-1813.	8.0	10
90	Dynamic Analysis of Fretting-Wear in Friction Contact Interfaces. Journal of Engineering for Gas Turbines and Power, 2010, 132, .	1.1	5

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91	Forced Response Analysis of Integrally Bladed Disks With Friction Ring Dampers. Journal of Vibration and Acoustics, Transactions of the ASME, 2010, 132, .	1.6	74
92	On Forced Response of a Rotating Integrally Bladed Disk: Predictions and Experiments. , 2010, , .		8
93	Simulation of Tip-Timing Measurements of a Cracked Bladed Disk Forced Response. , 2010, , .		4
94	Prediction of the Vibratory Behaviour of Monoblock Sectorised Stator Vanes. , 2010, , .		0
95	Complex non-linear modal analysis for mechanical systems: Application to turbomachinery bladings with friction interfaces. Journal of Sound and Vibration, 2009, 322, 1009-1025.	3.9	124
96	Cracked Blade Detection From Bladed Disk Forced Response. , 2009, , .		6
97	Dynamic Analysis of a Bladed Disk With Friction and Fretting-Wear in Blade Attachments. , 2009, , .		16
98	Multi-dimensional harmonic balance applied to rotor dynamics. Mechanics Research Communications, 2008, 35, 537-545.	1.8	54
99	Stability and vibration analysis of a complex flexible rotor bearing system. Communications in Nonlinear Science and Numerical Simulation, 2008, 13, 804-821.	3.3	89
100	Experimental and Numerical Investigations of Friction Rings Damping of Blisks. , 2008, , .		22
101	Dynamic Analysis of Fretting-Wear in Friction Contact Interfaces. , 2008, , .		4
102	Non-Linear Modal Analysis for Bladed Disks With Friction Contact Interfaces. , 2008, , .		22
103	DYNAMIC NON-LINEAR ANALYSIS OF A CRACKED BLADE. Aviation, 2008, 12, 66-79.	0.9	5
104	Dynamics of Multistage Bladed Disks Systems. Journal of Engineering for Gas Turbines and Power, 2007, 129, 1058-1064.	1.1	42
105	Vibration Control for Integrally Bladed Disks Using Friction Ring Dampers. , 2007, , 255.		10
106	Multi-Dimensional Harmonic Balance Applied to Rotor Dynamics. , 2007, , 1243.		1
107	Non-Linear Vibrations of Multi-Stage Bladed Disks Systems With Friction Ring Dampers. , 2007, , .		8
108	Mistuning Identification and Model Updating of an Industrial Blisk. International Journal of Rotating Machinery, 2007, 2007, 1-10.	0.8	20

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109	Experimental and Numerical Investigations of a Dual-Shaft Test Rig with Intershaft Bearing. International Journal of Rotating Machinery, 2007, 2007, 1-12.	0.8	24
110	Investigation of a rotor- bearing system with bearing clearances and hertz contact by using a harmonic balance method. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2007, 29, 14-20.	1.6	10
111	Qualitative analysis of forced response of blisks with friction ring dampers. European Journal of Mechanics, A/Solids, 2007, 26, 676-687.	3.7	99
112	Contact analysis of a flexible bladed-rotor. European Journal of Mechanics, A/Solids, 2007, 26, 541-557.	3.7	58
113	Dynamical analysis of multi-stage cyclic structures. Mechanics Research Communications, 2007, 34, 379-384.	1.8	36
114	Stability analysis of rotating beams rubbing on an elastic circular structure. Journal of Sound and Vibration, 2007, 299, 1005-1032.	3.9	41
115	Dynamics of Multi-Stage Bladed Disks Systems. , 2007, , .		8
116	Assessment of a semi-Hertzian method for determination of wheel–rail contact patch. Vehicle System Dynamics, 2006, 44, 789-814.	3.7	54
117	Model and Stability Analysis of a Flexible Bladed Rotor. International Journal of Rotating Machinery, 2006, 2006, 1-16.	0.8	6
118	Numerical and Experimental Study of Friction Damping Blade Attachments of Rotating Bladed Disks. International Journal of Rotating Machinery, 2006, 2006, 1-13.	0.8	62
119	Experimental Study of a Flexible Rotor and Its Dependency on the Rolling-Bearing Temperature. International Journal of Rotating Machinery, 2006, 2006, 1-8.	0.8	8
120	Mistuning identification for industrial blisks based on the best achievable eigenvector. Computers and Structures, 2006, 84, 2033-2049.	4.4	34
121	Dynamics of a linear oscillator connected to a small strongly non-linear hysteretic absorber. International Journal of Non-Linear Mechanics, 2006, 41, 969-978.	2.6	36
122	Friction-induced vibration for an aircraft brake system—Part 1: Experimental approach and stability analysis. International Journal of Mechanical Sciences, 2006, 48, 536-554.	6.7	62
123	Friction induced vibration for an aircraft brake system—Part 2: Non-linear dynamics. International Journal of Mechanical Sciences, 2006, 48, 555-567.	6.7	18
124	Equivalent rheological and restoring force models for predicting the harmonic response of elastomer specimens. Journal of Sound and Vibration, 2006, 290, 619-639.	3.9	9
125	Stability analysis and non-linear behaviour of structural systems using the complex non-linear modal analysis (CNLMA). Computers and Structures, 2006, 84, 1891-1905.	4.4	18

Mistuning Identification and Model Updating of an Industrial Blisk. , 2006, , 855.

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127	Modeling and Analysis of Friction Rim Dampers for Blisks. , 2005, , 1013.		1
128	The invariant manifold approach applied to nonlinear dynamics of a rotor-bearing system. European Journal of Mechanics, A/Solids, 2005, 24, 676-689.	3.7	18
129	Experimental and Numerical Investigations of a Flexible Rotor on Flexible Bearing Supports. International Journal of Rotating Machinery, 2005, 2005, 179-189.	0.8	17
130	Stability and Contact Analysis of a Flexible Bladed-Rotor. , 2005, , 2465.		0
131	Application of a Nonlinear Modal Instability Approach to Brake Systems. Journal of Vibration and Acoustics, Transactions of the ASME, 2004, 126, 101-107.	1.6	9
132	Dynamique non linéaire d'un ensemble rotor-stator comportant des mécanismes non linéaires avec jeu. Revue Europeenne Des Elements, 2004, 13, 737-750.	0.1	0
133	Interaction of Squeeze Film Dampers and Hole Feed Systems and Its Influence on the Dynamics of a Jeffcott Rotor. International Journal of Rotating Machinery, 2004, 10, 163-174.	0.8	1
134	Methods to reduce non-linear mechanical systems for instability computation. Archives of Computational Methods in Engineering, 2004, 11, 257-344.	10.2	29
135	Non-linear stability analysis of a complex rotor/stator contact system. Journal of Sound and Vibration, 2004, 278, 1095-1129.	3.9	12
136	Non-linear dynamic of rotor–stator system with non-linear bearing clearance. Comptes Rendus - Mecanique, 2004, 332, 743-750.	2.1	2
137	The influence of crack-imbalance orientation and orbital evolution for an extended cracked Jeffcott rotor. Comptes Rendus - Mecanique, 2004, 332, 955-962.	2.1	32
138	Title is missing!. Nonlinear Dynamics, 2003, 33, 267-282.	5.2	9
139	WORKING GROUP 3—IDENTIFICATION OF NON-LINEAR SYSTEMS. Mechanical Systems and Signal Processing, 2003, 17, 177-178.	8.0	2
140	PRESENTATION OF THE ECL BENCHMARK. Mechanical Systems and Signal Processing, 2003, 17, 195-202.	8.0	46
141	Center manifold and multivariable approximants applied to non-linear stability analysis. International Journal of Non-Linear Mechanics, 2003, 38, 1421-1442.	2.6	15
142	A dynamic Lagrangian frequency–time method for the vibration of dry-friction-damped systems. Journal of Sound and Vibration, 2003, 265, 201-219.	3.9	130
143	Analysis of friction and instability by the centre manifold theory for a non-linear sprag-slip model. Journal of Sound and Vibration, 2003, 265, 527-559.	3.9	61
144	Modélisation du comportement viscoélastique des élastomères autour d'une précharge. Mecanique Et Industries, 2003, 4, 133-142.	0.2	6

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145	Chebyshev Polynomials Fits for Efficient Analysis of Finite Length Squeeze Film Damped Rotors. Journal of Engineering for Gas Turbines and Power, 2003, 125, 175-183.	1.1	14
146	Rotordynamics Analysis: Experimental and Numerical Investigations. , 2003, , 2633.		0
147	Time Model of Rubber Deformation. Journal of Engineering Materials and Technology, Transactions of the ASME, 2001, 123, 36-44.	1.4	1
148	ANALYSIS OF MECHANICAL SYSTEMS USING INTERVAL COMPUTATIONS APPLIED TO FINITE ELEMENT METHODS. Journal of Sound and Vibration, 2001, 239, 949-968.	3.9	88
149	AN INTEGRAL FORMULATION WITH RANDOM PARAMETERS ADAPTED TO THE STUDY OF THE VIBRATIONAL BEHAVIOUR OF STRUCTURES IN THE MIDDLE- AND HIGH-FREQUENCY FIELD. Journal of Sound and Vibration, 2001, 247, 431-452.	3.9	7
150	DENSITY OF ENERGY OF A PERIODICALLY UNSTUCK ELASTIC BEAM. Journal of Sound and Vibration, 2000, 237, 683-696.	3.9	1
151	Vertical Excitation of Stochastic Soil-Structure Interaction Systems. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 1999, 125, 349-356.	3.0	9
152	A NEW RANDOM BOUNDARY ELEMENT FORMULATION APPLIED TO HIGH FREQUENCY PHENOMENA. Journal of Sound and Vibration, 1999, 223, 273-296.	3.9	7
153	FINITE ELEMENT DYNAMIC MODEL UPDATING USING MODAL THERMOELASTIC FIELDS. Journal of Sound and Vibration, 1999, 228, 397-420.	3.9	4
154	Identification of a localized non-linearity. International Journal of Non-Linear Mechanics, 1998, 33, 935-945.	2.6	9
155	A STOCHASTIC REFORMULATION OF THE POWER FLOW EQUATIONS FOR MEMBRANES AND PLATES. Journal of Sound and Vibration, 1998, 211, 910-917.	3.9	2
156	A STOCHASTIC APPROACH OF THE ENERGY ANALYSIS FOR ONE-DIMENSIONAL STRUCTURES. Journal of Sound and Vibration, 1998, 216, 361-378.	3.9	3
157	IDENTIFICATION OF NARMAX MODELS ON A MODAL BASE. Journal of Sound and Vibration, 1996, 189, 193-213.	3.9	13
158	Double Tube Shock Absorber Model for Noise and Vibration Analysis. SAE International Journal of Passenger Cars - Mechanical Systems, 0, 6, 1177-1185.	0.4	17