

Alexandre Leblanc

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

146
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear dynamic analysis of cylindrical roller bearing with flexible rings. Journal of Sound and Vibration, 2009, 325, 145-160.	3.9	64
2	Solving acoustic nonlinear eigenvalue problems with a contour integral method. Engineering Analysis With Boundary Elements, 2013, 37, 162-166.	3.7	34
3	Four-Point Contact Ball Bearing Model With Deformable Rings. Journal of Tribology, 2013, 135, .	1.9	23
4	A Wave Superposition Method Based on Monopole Sources with Unique Solution for All Wave Numbers. Acta Acustica United With Acustica, 2010, 96, 125-130.	0.8	9
5	Compactly supported radial basis functions for the acoustic 3D eigenanalysis using the particular integral method. Engineering Analysis With Boundary Elements, 2012, 36, 520-526.	3.7	7
6	Numerical analysis of eigenproblem for cavities by a particular integral method with a low frequency approximation of surface admittance. Journal of the Acoustical Society of America, 2012, 131, 3876-3882.	1.1	4
7	The Method of Fundamental Solutions for the Impulse Responses Reconstruction in Arbitrarily Shaped Plates. Acta Acustica United With Acustica, 2011, 97, 919-925.	0.8	2
8	Iterative estimation of eigenmodes for acoustic cavities. Engineering Analysis With Boundary Elements, 2013, 37, 924-927.	3.7	2
9	A Meshless Method for the Helmholtz Eigenvalue Problem Based on the Taylor Series of the 3-D Green's Function. Acta Acustica United With Acustica, 2013, 99, 770-776.	0.8	1
10	Integral equation methods with unique solution for all wavenumbers applied to acoustic radiation. European Journal of Computational Mechanics, 2010, 19, 619-636.	0.6	0