## Alexandre Leblanc

List of Publications by Year in descending order

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Iterative estimation of eigenmodes for acoustic cavities. Engineering Analysis With Boundary Elements, 2013, 37, 924-927.   | 3.7 | 2         |
| 2  | Solving acoustic nonlinear eigenvalue problems with a contour integral method. Engineering<br>Analysis With Boundary Elements, 2013, 37, 162-166.   | 3.7 | 34        |
| 3  | A Meshless Method for the Helmholtz Eigenvalue Problem Based on the Taylor Series of the 3-D<br>Green's Function. Acta Acustica United With Acustica, 2013, 99, 770-776.                                      | 0.8 | 1         |
| 4  | Four-Point Contact Ball Bearing Model With Deformable Rings. Journal of Tribology, 2013, 135, .   | 1.9 | 23        |
| 5  | 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         |
| 6  | 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         |
| 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  | Integral equation methods with unique solution for all wavenumbers applied to acoustic radiation.<br>European Journal of Computational Mechanics, 2010, 19, 619-636.  | 0.6 | 0         |
| 9  | A Wave Superposition Method Based on Monopole Sources with Unique Solution for All Wave<br>Numbers. Acta Acustica United With Acustica, 2010, 96, 125-130.  | 0.8 | 9         |
| 10 | Nonlinear dynamic analysis of cylindrical roller bearing with flexible rings. Journal of Sound and Vibration, 2009, 325, 145-160.   | 3.9 | 64        |