

Kwangchol Ri

List of Publications by Year in descending order

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papers

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1684188

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citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear forced vibration analysis of the composite shaft-disk system combined the reduced-order model with the IHB method. <i>Nonlinear Dynamics</i> , 2021, 104, 3347-3364.	5.2	17
2	Nonlinear forced vibration analysis of composite beam combined with DQFEM and IHB. <i>AIP Advances</i> , 2020, 10, 085112.	1.3	15
3	The effects of coupling mechanisms on the dynamic analysis of composite shaft. <i>Composite Structures</i> , 2019, 224, 111040.	5.8	13
4	Analysis of the nonlinear forced vibration and stability of composite beams using the reduced-order model. <i>AIP Advances</i> , 2021, 11, 035220.	1.3	10
5	Stability Analysis of Composite Shafts Considering Internal Damping and Coupling Effect. <i>International Journal of Structural Stability and Dynamics</i> , 2020, 20, 2050118.	2.4	9
6	A domain decomposition method for elastodynamic problems of functionally graded elliptic shells and panels with elastic constraints. <i>Thin-Walled Structures</i> , 2019, 142, 262-276.	5.3	5
7	Vibration analysis of rotating cross-ply laminated cylindrical, conical and spherical shells by using weak-form differential quadrature method. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2020, 42, 1.	1.6	5
8	Analysis of nonlinear vibration and stability of Jeffcott rotor supported on squeeze-film damper by IHB method. <i>AIP Advances</i> , 2022, 12, .	1.3	4
9	Nonlinear forced vibration and stability analysis of nonlinear systems combining the IHB method and the AFT method. <i>Computers and Structures</i> , 2022, 264, 106771.	4.4	4
10	Nonlinear vibration and stability analysis of a flexible rotor-SFDs system with cubic nonlinearity. <i>Nonlinear Dynamics</i> , 2022, 109, 1441-1461.	5.2	4
11	Analysis of subharmonic and quasi-periodic vibrations of a Jeffcott rotor supported on a squeeze-film damper by the IHB method. <i>AIP Advances</i> , 2022, 12, .	1.3	3
12	Nonlinear Vibration and Stability Analysis of Flexible Rotor Supported on SFD by IHB Method. <i>International Journal of Structural Stability and Dynamics</i> , 2022, 22, .	2.4	3
13	Nonlinear forced vibration analysis of composite beam considering internal damping. <i>Nonlinear Dynamics</i> , 2022, 107, 3407-3423.	5.2	2