

Shangwen He

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Dynamic Response of a Simplified Turbine Blade Model with Under-Platform Dry Friction Dampers Considering Normal Load Variation. <i>Applied Sciences (Switzerland)</i> , 2017, 7, 228.	2.5	22
2	Dynamic analysis of integrally shrouded group blades with rubbing and impact. <i>Nonlinear Dynamics</i> , 2018, 92, 2159-2175.	5.2	18
3	Stick-slip vibration of a friction damper for energy dissipation. <i>Advances in Mechanical Engineering</i> , 2017, 9, 168781401771392.	1.6	10
4	Analysis of the Influence of High Peening Coverage on Almen Intensity and Residual Compressive Stress. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 105.	2.5	9
5	Dynamics of a Turbine Blade with an Under-Platform Damper Considering the Bladed Disc's Rotation. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4181.	2.5	7
6	Performance enhancement of galloping-based piezoelectric energy harvesting by exploiting 1:1 internal resonance of magnetically coupled oscillators. <i>Nonlinear Dynamics</i> , 2022, 108, 3347-3366.	5.2	5
7	Rub-Impact Dynamics of Shrouded Blades under Bending-Torsion Coupling Vibration. <i>Symmetry</i> , 2021, 13, 1073.	2.2	4
8	Comparative Analysis of Rub-Impact Dynamics of Shrouded Blades Based on the Bilinear Hysteresis Model and the Coulomb Friction Model. <i>Lubricants</i> , 2022, 10, 31.	2.9	3
9	Mechanical Performance of RPC and Steel-RPC Composite Structure with Different Fiber Parameters: Experimental and Theoretical Research. <i>Polymers</i> , 2022, 14, 1933.	4.5	1