

Wenwu Yang

List of Publications by Year in descending order

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papers

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citations

1937685
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all docs

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docs citations

9
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear dynamics of three-dimensional vortex-induced vibration prediction model for a flexible fluid-conveying pipe. <i>International Journal of Mechanical Sciences</i> , 2018, 138-139, 99-109.	6.7	52
2	Nonlinear three-dimensional dynamics of a marine viscoelastic riser subjected to uniform flow. <i>Ocean Engineering</i> , 2018, 149, 38-52.	4.3	33
3	Vortex-induced vibration dynamics of a flexible fluid-conveying marine riser subjected to axial harmonic tension. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2018, 40, 1.	1.6	21
4	Nonlinear Dynamics of Three-Dimensional Prediction Model for a Flexible Riser Under Linearly Sheared Currents. <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 829-844.	3.0	6
5	Nonlinear vortex-induced vibration dynamics of a flexible pipe conveying two-phase flow. <i>Advances in Mechanical Engineering</i> , 2019, 11, 168781401988192.	1.6	4
6	Erosion of an Arrow-Type Check Valve Duo to Liquid-Solid Flow Based on Computational Fluid Dynamics. <i>Journal of Failure Analysis and Prevention</i> , 2019, 19, 570-580.	0.9	3
7	In-Line and Cross-Flow Coupling Vibration Response Characteristics of a Marine Viscoelastic Riser Subjected to Two-Phase Internal Flow. <i>Shock and Vibration</i> , 2021, 2021, 1-27.	0.6	2
8	Finite element analysis of surface indentation on turbo-drill thrust ball bearing. <i>Australian Journal of Mechanical Engineering</i> , 2020, 18, 385-394.	2.1	1
9	Turbo-drill thrust ball bearing raceway fatigue analysis based on the Dang Van criterion. <i>Australian Journal of Mechanical Engineering</i> , 2021, 19, 559-568.	2.1	0