

Taylan KaraaÄaÃ§lÄ±

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1956611/publications.pdf>

Version: 2024-02-01

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7
docs citations

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58
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental modal analysis of nonlinear systems by using response-controlled stepped-sine testing. Mechanical Systems and Signal Processing, 2021, 146, 107023.	8.0	36
2	A frequency domain nonparametric identification method for nonlinear structures: Describing surface method. Mechanical Systems and Signal Processing, 2020, 144, 106872.	8.0	11
3	Experimental Quantification and Validation of Modal Properties of Geometrically Nonlinear Structures by Using Response-Controlled Stepped-Sine Testing. Experimental Mechanics, 2022, 62, 199-211.	2.0	10
4	Experimental Identification of Backbone Curves of Strongly Nonlinear Systems by Using Response-Controlled Stepped-Sine Testing (RCT). Vibration, 2020, 3, 266-280.	1.9	8
5	A new method to determine dynamically equivalent finite element models of aircraft structures from modal test data. Mechanical Systems and Signal Processing, 2012, 31, 94-108.	8.0	6