

Guang Liu

List of Publications by Year in descending order

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papers

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1683934
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all docs

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times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	Residual-tuned analytical approximation for the limit cycle of aeroelastic systems with hysteresis nonlinearity. <i>Journal of Fluids and Structures</i> , 2022, 108, 103440.	1.5	6
2	Time-domain minimum residual method combined with energy balance for nonlinear conservative systems. <i>Mechanical Systems and Signal Processing</i> , 2022, 170, 108818.	4.4	3
3	Parameter Identification Method for Nonsmooth Aeroelastic System. <i>AIAA Journal</i> , 2022, 60, 5357-5371.	1.5	3
4	Parameter identification of nonlinear systems with time-delay from time-domain data. <i>Nonlinear Dynamics</i> , 2021, 104, 4045-4061.	2.7	16
5	A new semi-analytical approach for quasi-periodic vibrations of nonlinear systems. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2021, 103, 105999.	1.7	9
6	A new semi-analytical technique for nonlinear systems based on response sensitivity analysis. <i>Nonlinear Dynamics</i> , 2021, 103, 1529-1551.	2.7	10
7	Rapid parameter identification of linear time-delay system from noisy frequency domain data. <i>Applied Mathematical Modelling</i> , 2020, 83, 736-753.	2.2	10
8	Parameter identification of nonlinear fractional-order systems by enhanced response sensitivity approach. <i>Nonlinear Dynamics</i> , 2019, 95, 1495-1512.	2.7	16