

Natsuki Tsushima

List of Publications by Year in descending order

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1478505

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#	ARTICLE	IF	CITATIONS
1	Structural and Aeroelastic Studies of Wing Model with Metal Additive Manufacturing for Transonic Wind Tunnel Test by NACA 0008 Example. <i>Aerospace</i> , 2021, 8, 200.	2.2	4
2	Geometrically nonlinear aeroelastic characteristics of highly flexible wing fabricated by additive manufacturing. <i>Aerospace Science and Technology</i> , 2021, 117, 106923.	4.8	16
3	Geometrically nonlinear static aeroelastic analysis of composite morphing wing with corrugated structures. <i>Aerospace Science and Technology</i> , 2019, 88, 244-257.	4.8	59
4	A study on adaptive vibration control and energy conversion of highly flexible multifunctional wings. <i>Aerospace Science and Technology</i> , 2018, 79, 297-309.	4.8	35
5	Flutter suppression for highly flexible wings using passive and active piezoelectric effects. <i>Aerospace Science and Technology</i> , 2017, 65, 78-89.	4.8	65
6	Monitoring multi-axial vibrations of flexible rockets using sensor-instrumented reference strain structures. <i>Aerospace Science and Technology</i> , 2017, 71, 285-298.	4.8	7
7	Concurrent Active Piezoelectric Control and Energy Harvesting of Highly Flexible Multifunctional Wings. <i>Journal of Aircraft</i> , 2017, 54, 724-736.	2.4	18