

Natsuki Tsushima

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7548247/publications.pdf>

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7
papers

204
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

155
citing authors

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