

Dijana Damljanovic

List of Publications by Year in descending order

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17
papers

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1163117

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17
all docs

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docs citations

17
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	T-38 Wind-Tunnel Data Quality Assurance Based on Testing of a Standard Model. <i>Journal of Aircraft</i> , 2013, 50, 1141-1149.	2.4	34
2	Contemporary frame of measurement and assessment of wind-tunnel flow quality in a low-speed facility. <i>FME Transactions</i> , 2018, 46, 429-442.	1.4	32
3	Hypervelocity ballistic reference models as experimental supersonic test cases. <i>Aerospace Science and Technology</i> , 2016, 52, 189-197.	4.8	15
4	Testing of a standard model in the VTI's large-subsonic wind-tunnel facility to establish users' confidence. <i>FME Transactions</i> , 2014, 42, 212-218.	1.4	13
5	Validation of the CFD code used for determination of aerodynamic characteristics of nonstandard AGARD-B calibration model. <i>Thermal Science</i> , 2014, 18, 1223-1233.	1.1	11
6	Convergence of transonic wind tunnel test results of the AGARD-B standard model. <i>FME Transactions</i> , 2020, 48, 761-769.	1.4	11
7	Evaluation of a force balance with semiconductor strain gages in wind tunnel tests of the HB-2 standard model. <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , 2015, 229, 2272-2281.	1.3	10
8	Wind Tunnel Testing of ONERA-M, AGARD-B and HB-2 Standard Models at Off-Design Conditions. <i>Aerospace</i> , 2021, 8, 275.	2.2	9
9	HB-2 high-velocity correlation model at high angles of attack in supersonic wind tunnel tests. <i>Chinese Journal of Aeronautics</i> , 2019, 32, 1565-1576.	5.3	5
10	Calibration of the CFD code based on testing of a standard AGARD-B model for determination of aerodynamic characteristics. <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , 2021, 235, 1129-1145.	1.3	4
11	Wind tunnel measurement quality in testing of a standard model. <i>Materials Today: Proceedings</i> , 2017, 4, 5791-5796.	1.8	3
12	Thermal effects influencing measurements in a supersonic blowdown wind tunnel. <i>Thermal Science</i> , 2016, 20, 2101-2112.	1.1	3
13	Observations on some transonic wind tunnel test results of a standard model with a T-tail. <i>Scientific Technical Review</i> , 2016, 66, 34-39.	0.3	3
14	An Evaluation of the Overall T-38 Wind Tunnel Data Quality in Testing of a Calibration Model. , 2012, , .		2
15	Experimental and numerical research of the influence of thrust vector control on the missile aerodynamics by cold and hot jet simulations. <i>FME Transactions</i> , 2020, 48, 770-778.	1.4	1
16	Inter-Facility Correlations of Transonic Test Results of the AGARD-C Standard Wind-Tunnel Model. <i>Materials Today: Proceedings</i> , 2018, 5, 26476-26481.	1.8	0
17	Supersonic test cases at high angles of attack. <i>Materials Today: Proceedings</i> , 2019, 12, 239-245.	1.8	0