

# Dijana Damljanovic

## List of Publications by Year in descending order

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times ranked

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