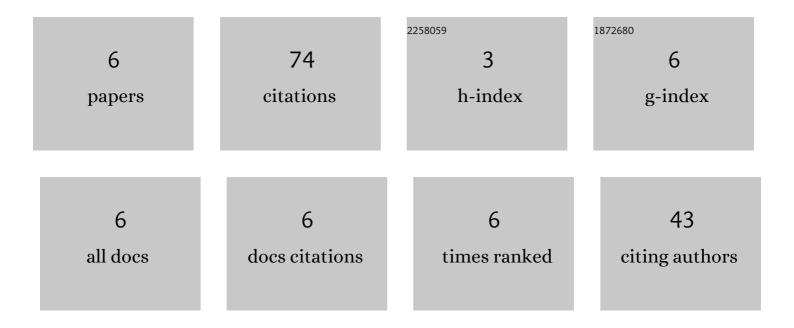
Hideyuki Taguchi

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Mach 4 Simulating Experiment of Pre-Cooled Turbojet Engine Using Liquid Hydrogen. Aerospace, 2022, 9, 39. | 2.2 | 5 |
| 2 | Experimental study of high-speed air intake performance by side clearance. Aerospace Science and Technology, 2022, 123, 107439. | 4.8 | 3 |
| 3 | Effect of angle of attack on the performance of the supersonic intake for High Mach Integrated Control Experiment (HIMICO). Aerospace Science and Technology, 2022, 127, 107687. | 4.8 | 2 |
| 4 | Instability and mode transition analysis of a hydrogen-rich combustion in a model afterburner. Proceedings of the Combustion Institute, 2021, 38, 5933-5942. | 3.9 | 20 |
| 5 | Program of High Mach Integrated Control Experiment, "HIMICO―Using S-520 Sounding Rocket. Transactions of the Japan Society for Aeronautical and Space Sciences Aerospace Technology Japan, 2021, 19, 831-837. | 0.2 | 1 |
| 6 | Research on hypersonic aircraft using pre-cooled turbojet engines. Acta Astronautica, 2012, 73, 164-172. | 3.2 | 43 |