

# A T Sriram

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7898838/publications.pdf>

Version: 2024-02-01

9  
papers

63  
citations

2258059

3  
h-index

2272923

4  
g-index

10  
all docs

10  
docs citations

10  
times ranked

30  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved Prediction of Plane Transverse Jets in Supersonic Crossflows. AIAA Journal, 2006, 44, 405-408.	2.6	28
2	Numerical Simulation of Transverse Injection of Circular Jets into Turbulent Supersonic Streams. Journal of Propulsion and Power, 2008, 24, 45-54.	2.2	18
3	Wind energy conversion system using perturb & observe-based maximum power point approach interfaced with T-type three-level inverter connected to grid. Clean Energy, 2022, 6, 534-549.	3.2	10
4	Development of pitch control subsystem of autopilot for a fixed wing unmanned aerial vehicle. , 2018, , .		5
5	Numerical Sensitivity Studies on Nucleation of Droplets in Steam Turbine. , 2011, , .		1
6	Effect of Trailing Edge Crenulation on the Performance and Stall Margin of a Transonic Axial Compressor. , 2013, , .		0
7	Simulation of sliding mode controller of boost converter for fuel cell hybrid electric vehicle. , 2015, , .		0
8	Unsteady Non-Reacting and Reacting Flow Simulations of a Triangular Bluff-Body Flameholder. , 2019, , .		0
9	Numerical Simulation Studies on the Performance of a Diffuser Attached With Last Stage Compressor Outlet Guide Vanes. , 2019, , .		0