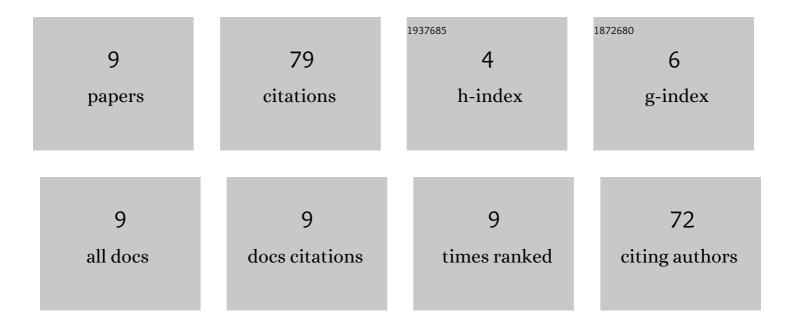
## Surendar Ganesan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/130283/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	DESIGN CONCEPTION AND EVALUATION OF AN UNMANNED AMPHIBIOUS AERIAL VEHICLE USING SYSTEMATIC APPROACH. Aviation, 2022, 26, 41-53.	0.9	1
2	Computational fluid dynamic analysis of an unmanned amphibious aerial vehicle for drag reduction. International Journal of Intelligent Unmanned Systems, 2020, 8, 187-200.	1.0	4
3	Development of 3D-printed floating Quadrotor for collection of algae in remote water bodies. Computers and Electronics in Agriculture, 2019, 164, 104891.	7.7	13
4	Aerodynamic Interaction Studies on Amphibious Vehicle in Forward and Hovering Flight. International Journal of Automotive and Mechanical Engineering, 2019, 16, 7391-7412.	0.9	3
5	Design and Development of Unmanned Hovercraft. International Journal of Mathematical, Engineering and Management Sciences, 2019, 4, 1180-1195.	0.7	6
6	Conceptualization and Prototyping of Unmanned Amphibious Aerial Vehicle for Water Quality Assessment. International Journal of Robotics and Automation Technology, 2019, 6, 66-72.	0.2	0
7	Design of Amphibious Vehicle for Unmanned Mission in Water Quality Monitoring Using Internet of Things. Sensors, 2018, 18, 3318.	3.8	52
8	Theoretical Analysis on Aircraft Gas Turbine Engine's Control Unit. IOSR Journal of Mechanical and Civil Engineering, 2016, 13, 01-05.	0.1	0
9	Fabrication of flapping-wing micromechanism assembly using selective laser melting and aerodynamic performance measures. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 0, , 146442072110354.	1.1	0