

# Jialin Su

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1231544/publications.pdf>

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6  
papers

24  
citations

2682572

2  
h-index

2550090

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g-index

6  
all docs

6  
docs citations

6  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-frequency acoustic radiation from a flanged circular pipe at an inclined angle. Journal of the Acoustical Society of America, 2022, 151, 1142-1157.	1.1	1
2	Modelling of sound-vortex interaction for the flow through an annular aperture. Journal of Sound and Vibration, 2021, 509, 116250.	3.9	3
3	An Efficient Method to Reproduce the Effects of Acoustic Forcing on Gas Turbine Fuel Injectors in Incompressible Simulations. Flow, Turbulence and Combustion, 2019, 103, 417-437.	2.6	5
4	The Identification and Prediction of Helical Modes Induced by a Multi-Passage Swirl Stabilised Lean Burn Aero-Engine Fuel Injector Under Steady State and Acoustically Forced Conditions. , 2018, , .		3
5	The Response to Incident Acoustic Waves of the Flow Field Produced by a Multi-Passage Lean-Burn Aero-Engine Fuel Injector. , 2017, , .		7
6	The Aerodynamic Response of Fuel Injector Passages to Incident Acoustic Waves. , 2015, , .		5