

# Swanand Sardeshmukh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7051313/publications.pdf>

Version: 2024-02-01

7  
papers

196  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity Analysis of Bluff-Body Stabilized Premixed Flame Large-Eddy Simulations. Journal of Propulsion and Power, 2021, 37, 211-222.	2.2	7
2	On the response of annular injectors to rotating detonation waves. Shock Waves, 2020, 30, 29-40.	1.9	5
3	Chemiluminescence as a diagnostic in studying combustion instability in a practical combustor. Combustion and Flame, 2020, 213, 211-225.	5.2	47
4	Role of Ignition Delay in Rotating Detonation Engine Performance and Operability. Journal of Propulsion and Power, 2019, 35, 125-140.	2.2	26
5	Self-sustained, high-frequency detonation wave generation in a semi-bounded channel. Combustion and Flame, 2018, 193, 384-396.	5.2	48
6	The use of OH* and CH* as heat release markers in combustion dynamics. International Journal of Spray and Combustion Dynamics, 2017, 9, 409-423.	1.0	60
7	High-Pressure Rotating Detonation Engine Testing and Flameholding Analysis with Hydrogen and Natural Gas. , 2016, , .		3