

# Vishwa T Kasoju

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1855760/publications.pdf>

Version: 2024-02-01

6  
papers

103  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leaky Flow through Simplified Physical Models of Bristled Wings of Tiny Insects during Clap and Fling. <i>Fluids</i> , 2018, 3, 44.	1.7	30
2	Aerodynamic effects of varying solid surface area of bristled wings performing clap and fling. <i>Bioinspiration and Biomimetics</i> , 2019, 14, 046003.	2.9	25
3	Flow Structure and Force Generation on Flapping Wings at Low Reynolds Numbers Relevant to the Flight of Tiny Insects. <i>Fluids</i> , 2018, 3, 45.	1.7	23
4	Aerodynamic interaction of bristled wing pairs in fling. <i>Physics of Fluids</i> , 2021, 33, .	4.0	18
5	Interspecific variation in bristle number on forewings of tiny insects does not influence clap-and-fling aerodynamics. <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	4
6	Pausing after clap reduces power required to fling wings apart at low Reynolds number. <i>Bioinspiration and Biomimetics</i> , 2021, 16, 056006.	2.9	3