

# Hai-Bin Xuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4182693/publications.pdf>

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5  
papers

22  
citations

2682572

2  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

21  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aerodynamic effects of bio-inspired corrugated wings on gliding and hovering performances. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2021, 235, 319-329.	2.1	2
2	The influence of leading-edge deflection on the stability of the leading-edge vortices. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 3992-4008.	2.1	2
3	On the stabilization of leading-edge vortices with different reduced frequencies over finite-aspect-ratio pitch-up wings. AIP Advances, 2020, 10, .	1.3	2
4	Recent progress in aerodynamic modeling methods for flapping flight. AIP Advances, 2020, 10, .	1.3	9
5	Effects of continuously increasing pitching and plunging amplitudes on the aerodynamic forces of flapping airfoils. AIP Advances, 2019, 9, .	1.3	7