

# Zhe Bai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3876081/publications.pdf>

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6  
papers

174  
citations

1937685

4  
h-index

2272923

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all docs

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docs citations

7  
times ranked

129  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Dimensional Approach for Reconstruction of Airfoil Data via Compressive Sensing. AIAA Journal, 2015, 53, 920-933.	2.6	73
2	Dynamic Mode Decomposition for Compressive System Identification. AIAA Journal, 2020, 58, 561-574.	2.6	57
3	Data-Driven Methods in Fluid Dynamics: Sparse Classification from Experimental Data. , 2017, , 323-342.		32
4	Randomized methods to characterize large-scale vortical flow networks. PLoS ONE, 2019, 14, e0225265.	2.5	5
5	Non-intrusive nonlinear model reduction via machine learning approximations to low-dimensional operators. Advanced Modeling and Simulation in Engineering Sciences, 2021, 8, .	1.7	5
6	Application of Compressive Sensing to NACA 4412 PIV Data. , 2013, , .		1