

# Xiang-jiang Yuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3287120/publications.pdf>

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6  
papers

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citations

2682572

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h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	A characteristic-based shock-capturing scheme for hyperbolic problems. Journal of Computational Physics, 2007, 225, 2083-2097.	3.8	15
2	A class of compact upwind TVD difference schemes. Applied Mathematics and Mechanics (English Edition), 2007, 28, 477-486.	3.6	7
3	Developing shock-capturing difference methods. Applied Mathematics and Mechanics (English Edition), 2007, 28, 477-486.	3.6	2
4	Shocklets in compressible flows. Applied Mathematics and Mechanics (English Edition), 2013, 34, 1453-1464.	3.6	1
5	Theoretical investigation on shocklets in compressible boundary layers. Applied Mathematics and Mechanics (English Edition), 2014, 35, 935-946.	3.6	0
6	Steering control for underwater gliders. Frontiers of Information Technology and Electronic Engineering, 2017, 18, 898-914.	2.6	0