

# Kwan Ouyang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/331270/publications.pdf>

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6  
papers

54  
citations

1937685  
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1872680  
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6  
all docs

6  
docs citations

6  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust design of microbubble drag reduction in a channel flow using the Taguchi method. Ocean Engineering, 2008, 35, 856-863.	4.3	21
2	Optimum parameter design for performance of methanol steam reformer combining Taguchi method with artificial neural network and genetic algorithm. Energy, 2017, 138, 446-458.	8.8	14
3	Optimum Parameter Design of Microbubble Drag Reduction in a Turbulent Flow by the Taguchi Method Combined With Artificial Neural Networks. Journal of Fluids Engineering, Transactions of the ASME, 2013, 135, .	1.5	7
4	Development of a strategic policy for unmanned autonomous ships: a study on Taiwan. Maritime Policy and Management, 2021, 48, 316-330.	3.8	7
5	The deformation of solitary waves on steep slopes. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsueh K'an, 1999, 22, 805-812.	1.1	3
6	Robust design and numerical simulation on drag reduction by a mixture film for liquid turbulence in a channel. International Journal for Numerical Methods in Fluids, 2009, 60, 1079-1102.	1.6	2