

Olof Grundestam

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

185
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct numerical simulations of rotating turbulent channel flow. Journal of Fluid Mechanics, 2008, 598, 177-199.	3.4	99
2	Explicit algebraic subgrid stress models with application to rotating channel flow. Journal of Fluid Mechanics, 2009, 639, 403-432.	3.4	43
3	Laminarization mechanisms and extreme-amplitude states in rapidly rotating plane channel flow. Journal of Fluid Mechanics, 2013, 730, 193-219.	3.4	24
4	An explicit algebraic Reynolds stress model based on a nonlinear pressure strain rate model. International Journal of Heat and Fluid Flow, 2005, 26, 732-745.	2.4	11
5	Observations on the predictions of fully developed rotating pipe flow using differential and explicit algebraic Reynolds stress models. European Journal of Mechanics, B/Fluids, 2006, 25, 95-112.	2.5	8