

Mattias Chevalier

List of Publications by Year in descending order

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5
papers

207
citations

1937685

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2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	State estimation in wall-bounded flow systems. Part 1. Perturbed laminar flows. Journal of Fluid Mechanics, 2005, 534, 263-294.	3.4	78
2	State estimation in wall-bounded flow systems. Part 2. Turbulent flows. Journal of Fluid Mechanics, 2006, 552, 167.	3.4	78
3	Linear feedback control and estimation applied to instabilities in spatially developing boundary layers. Journal of Fluid Mechanics, 2007, 588, 163-187.	3.4	39
4	Linear compensator control of a pointsource induced perturbation in a Falkner-Skan-Cooke boundary layer. Physics of Fluids, 2003, 15, 2449-2452.	4.0	9
5	Optimal feedback control applied to boundary layer flow. Journal of Turbulence, 2005, 6, N25.	1.4	3