Dominik Plümacher

List of Publications by Year in descending order

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2682572 2550090 6 16 2 3 citations g-index h-index papers 7 7 7 27 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Solution to the 1D Stefan problem using the unified transform method. Journal of Physics A: Mathematical and Theoretical, 2021, 54, 375203.	2.1	O
2	Algebraic stability modes in rotational shear flow. Fluid Dynamics Research, 2021, 53, 065509.	1.3	O
3	On a non-linear droplet oscillation theory via the unified method. Physics of Fluids, 2020, 32, 067104.	4.0	5
4	Symmetries and turbulence modeling. Physics of Fluids, 2020, 32, .	4.0	8
5	The hierarchy of multi-point probability density functions and characteristic functions in compressible turbulence. Physics of Fluids, 2020, 32, 066102.	4.0	3
6	On the Lie symmetries of characteristic function hierarchy in compressible turbulence. European Journal of Applied Mathematics, 0 , , 1 -23.	2.9	0