

Michael Graham

List of Publications by Year in descending order

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11
papers

497
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	An experimental and numerical study of the resonant flow between a hull and a wall. Journal of Fluid Mechanics, 2022, 930, .	3.4	10
2	On the scaling of turbulence in a high Reynolds number tidal flow. Journal of Fluid Mechanics, 2021, 915, .	3.4	2
3	On the spectral behaviour of the turbulence-driven power fluctuations of horizontal-axis turbines. Journal of Fluid Mechanics, 2020, 904, .	3.4	18
4	Vortex force maps for three-dimensional unsteady flows with application to a delta wing. Journal of Fluid Mechanics, 2020, 900, .	3.4	10
5	Vortex moment map for unsteady incompressible viscous flows. Journal of Fluid Mechanics, 2020, 891, .	3.4	8
6	Turbulence velocity spectra and intensities in the inflow of a turbine rotor. Journal of Fluid Mechanics, 2019, 870, .	3.4	7
7	Weakly sheared turbulent flows generated by multiscale inhomogeneous grids. Journal of Fluid Mechanics, 2018, 848, 788-820.	3.4	2
8	Rapid distortion of turbulence into an open turbine rotor. Journal of Fluid Mechanics, 2017, 825, 764-794.	3.4	16
9	The lift on an aerofoil in starting flow. Journal of Fluid Mechanics, 1983, 133, 413-425.	3.4	63
10	Free-stream turbulence near plane boundaries. Journal of Fluid Mechanics, 1978, 84, 209.	3.4	320
11	Turbulent flow past a porous plate. Journal of Fluid Mechanics, 1976, 73, 565-591.	3.4	41