

Michael A Page

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	On the low-Rossby-number flow of a rotating fluid past a circular cylinder. <i>Journal of Fluid Mechanics</i> , 1985, 156, 205.	3.4	17
2	Separation and free-streamline flows in a rotating fluid at low Rossby number. <i>Journal of Fluid Mechanics</i> , 1987, 179, 155-177.	3.4	13
3	Flow past cylindrical obstacles on a beta-plane. <i>Journal of Fluid Mechanics</i> , 1990, 221, 349-382.	3.4	13
4	Flow separation in a rotating annulus with bottom topography. <i>Journal of Fluid Mechanics</i> , 1982, 123, 303-313.	3.4	12
5	Meso-scale surface wind changes associated with the passage of cold fronts along the eastern side of the Southern Alps, New Zealand. <i>Meteorology and Atmospheric Physics</i> , 1990, 42, 133-143.	2.0	12
6	Steady nonlinear diffusion-driven flow. <i>Journal of Fluid Mechanics</i> , 2009, 629, 299-309.	3.4	12
7	Flow separation and unsteadiness in a rotating sliced cylinder. <i>Geophysical and Astrophysical Fluid Dynamics</i> , 1990, 55, 89-115.	1.2	11
8	Propelled by diffusion. <i>Nature Physics</i> , 2010, 6, 486-487.	16.7	11
9	On the rotating-fluid flow near the rear stagnation point of a circular cylinder. <i>Journal of Fluid Mechanics</i> , 1988, 194, 79.	3.4	9
10	A numerical study of detached shear layers in a rotating sliced cylinder. <i>Geophysical and Astrophysical Fluid Dynamics</i> , 1982, 22, 51-69.	1.2	8
11	The low Rossby number flow of a rotating fluid past a flat plate. <i>Journal of Engineering Mathematics</i> , 1983, 17, 191-202.	1.2	8
12	On steady linear diffusion-driven flow. <i>Journal of Fluid Mechanics</i> , 2008, 606, 433-443.	3.4	6
13	Combined diffusion-driven and convective flow in a tilted square container. <i>Physics of Fluids</i> , 2011, 23, 056602.	4.0	6
14	Nonlinear western boundary current flow near a corner. <i>Dynamics of Atmospheres and Oceans</i> , 1991, 15, 477-504.	1.8	5
15	Flow past a circular cylinder on a \hat{i}^2 -plane. <i>Journal of Fluid Mechanics</i> , 1993, 251, 603-626.	3.4	5
16	The breakdown of jet flows in a low-Rossby-number rotating fluid. <i>Journal of Engineering Mathematics</i> , 1990, 24, 287-310.	1.2	3
17	The structure of separated flow past a circular cylinder in a rotating frame. <i>Geophysical and Astrophysical Fluid Dynamics</i> , 1991, 58, 197-223.	1.2	3
18	Steady Diffusion-Driven Flow in a Tilted Square Container. <i>Quarterly Journal of Mechanics and Applied Mathematics</i> , 2011, 64, 319-348.	1.3	3

#	ARTICLE	IF	CITATIONS
19	Low-Reynolds-number diffusion-driven flow around a horizontal cylinder. <i>Journal of Fluid Mechanics</i> , 2017, 825, 1035-1055.	3.4	2
20	On the formation of small-time curvature singularities in vortex sheets. <i>IMA Journal of Applied Mathematics</i> , 2018, 83, 188-203.	1.6	2
21	On the unsteady low-Rossby number flow of a rotating fluid past a circular cylinder. <i>Physics of Fluids</i> , 1997, 9, 600-614.	4.0	0
22	Low-Rossby-number Flow Past a Circular Cylinder in a Rotating Frame. , 1987, , 407-408.		0