

Michael A Page

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | On the formation of small-time curvature singularities in vortex sheets. IMA Journal of Applied Mathematics, 2018, 83, 188-203. | 1.6 | 2 |
| 2 | Low-Reynolds-number diffusion-driven flow around a horizontal cylinder. Journal of Fluid Mechanics, 2017, 825, 1035-1055. | 3.4 | 2 |
| 3 | Combined diffusion-driven and convective flow in a tilted square container. Physics of Fluids, 2011, 23, 056602. | 4.0 | 6 |
| 4 | Steady Diffusion-Driven Flow in a Tilted Square Container. Quarterly Journal of Mechanics and Applied Mathematics, 2011, 64, 319-348. | 1.3 | 3 |
| 5 | Propelled by diffusion. Nature Physics, 2010, 6, 486-487. | 16.7 | 11 |
| 6 | Steady nonlinear diffusion-driven flow. Journal of Fluid Mechanics, 2009, 629, 299-309. | 3.4 | 12 |
| 7 | On steady linear diffusion-driven flow. Journal of Fluid Mechanics, 2008, 606, 433-443. | 3.4 | 6 |
| 8 | On the unsteady low-Rossby number flow of a rotating fluid past a circular cylinder. Physics of Fluids, 1997, 9, 600-614. | 4.0 | 0 |
| 9 | Flow past a circular cylinder on a \hat{r}^2 -plane. Journal of Fluid Mechanics, 1993, 251, 603-626. | 3.4 | 5 |
| 10 | Nonlinear western boundary current flow near a corner. Dynamics of Atmospheres and Oceans, 1991, 15, 477-504. | 1.8 | 5 |
| 11 | The structure of separated flow past a circular cylinder in a rotating frame. Geophysical and Astrophysical Fluid Dynamics, 1991, 58, 197-223. | 1.2 | 3 |
| 12 | Meso-scale surface wind changes associated with the passage of cold fronts along the eastern side of the Southern Alps, New Zealand. Meteorology and Atmospheric Physics, 1990, 42, 133-143. | 2.0 | 12 |
| 13 | The breakdown of jet flows in a low-Rossby-number rotating fluid. Journal of Engineering Mathematics, 1990, 24, 287-310. | 1.2 | 3 |
| 14 | Flow separation and unsteadiness in a rotating sliced cylinder. Geophysical and Astrophysical Fluid Dynamics, 1990, 55, 89-115. | 1.2 | 11 |
| 15 | Flow past cylindrical obstacles on a beta-plane. Journal of Fluid Mechanics, 1990, 221, 349-382. | 3.4 | 13 |
| 16 | On the rotating-fluid flow near the rear stagnation point of a circular cylinder. Journal of Fluid Mechanics, 1988, 194, 79. | 3.4 | 9 |
| 17 | Separation and free-streamline flows in a rotating fluid at low Rossby number. Journal of Fluid Mechanics, 1987, 179, 155-177. | 3.4 | 13 |
| 18 | Low-Rossby-number Flow Past a Circular Cylinder in a Rotating Frame. , 1987, , 407-408. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | On the low-Rossby-number flow of a rotating fluid past a circular cylinder. Journal of Fluid Mechanics, 1985, 156, 205. | 3.4 | 17 |
| 20 | The low Rossby number flow of a rotating fluid past a flat plate. Journal of Engineering Mathematics, 1983, 17, 191-202. | 1.2 | 8 |
| 21 | Flow separation in a rotating annulus with bottom topography. Journal of Fluid Mechanics, 1982, 123, 303-313. | 3.4 | 12 |
| 22 | A numerical study of detached shear layers in a rotating sliced cylinder. Geophysical and Astrophysical Fluid Dynamics, 1982, 22, 51-69. | 1.2 | 8 |