

Keith Moffatt's publications

June 26, 2014

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197. KIMURA, Y. & MOFFATT, H. 2014 Reconnection of skewed vortices. *J. Fluid Mech.* **751**, 329–345. [PDF](#).
196. MOFFATT, H. K. 2014*e* The Navier-Stokes equations. In *The Princeton Companion to Applied Mathematics*. Princeton University Press. (to appear)
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194. MOFFATT, H. K. 2014*d* The fluid dynamics of James Clerk Maxwell. In *James Clerk Maxwell: Perspectives on his Life and Work* (ed. R. Flood, M. McCartney & A. Whitaker). Oxford University Press.
193. MOFFATT, H. K. 2014*b* Helicity and singular structures in fluid dynamics. *Proc. Nat. Acad. Sci.* **111** (10), 3663–3670. [PDF](#). [URL](#)
192. MOFFATT, H. K. 2014*c* Note on the triad interactions of homogeneous turbulence. *J. Fluid Mech.* **741**, R3. [PDF](#).

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187. BAJER, K. & MOFFATT, H. K. 2013 Magnetic relaxation, current sheets, and

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186. MOFFATT, P. G. & MOFFATT, H. K. 2013 Giffen goods and their reflexion property. *The Manchester School* **82**, 129–142. [PDF](#).

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184. MOFFATT, H. K. 2013*a* Relaxation to steady vortical flows, and knots in the quark-gluon plasma. In *Mechanics Down Under* (ed. J. P. Denier & M. D. Finn), pp. 155–164. Springer. Proceedings of the XXII International Congress of Theoretical and Applied Mechanics (ICTAM2008), 24–29 August 2008, Adelaide, Australia. [PDF](#).

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